

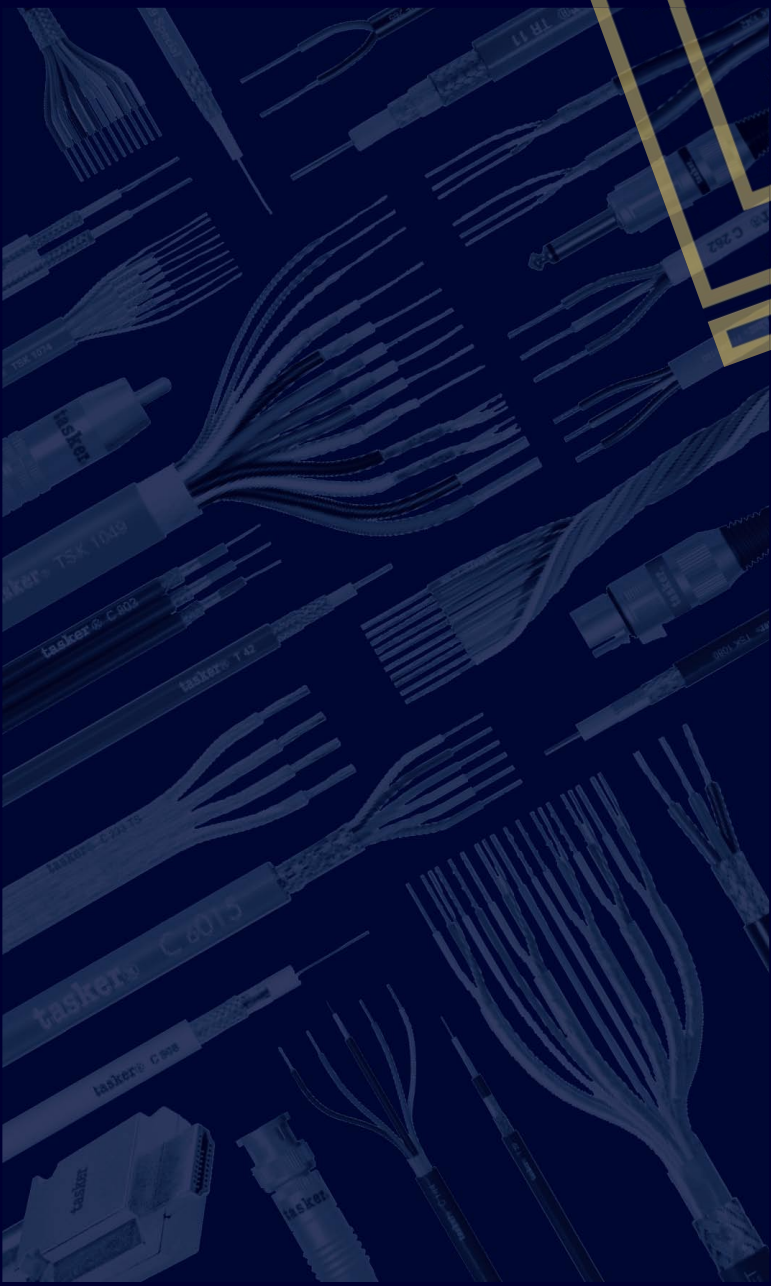
AUDIO VIDEO BROADCAST



tasker®

LIVE

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Video Cables

Special video cables 75 Ω: Cable Tasker C263

Connectors: Neutrik 5x BNC – 5x BNC



APPLICATIONS

Flexible cable composed of: 5 mini-coaxial cables for video R.G.B. +H.V. transmission on professional video systems and for Monitors and video-projectors. Cable for fixed and mobile installation, suitable for the realization of video assembly.

CHARACTERISTICS

Conductors: stranded in O.F.C. red copper
Insulations: PEE
Shields: spiral covering 100% O.F.C. tinned copper
Sheaths: PVC
Sheath colours: Red, Green, Blue, Black, White
Total Sheath: Flame Retardant PVC CEI 20-22/II°
Sheath colour: Grey

Special video cables 75 Ω: Cable Tasker C145

Connectors: Neutrik 5x BNC – 5x BNC



APPLICATIONS

Professional cable composed of: 5 mini-coaxial cables for video R.G.B. +H.V. transmission on professional video systems and for Monitors and video-projectors. Cable for fixed and mobile installation, suitable for the realization of video assembly.

CHARACTERISTICS

Conductors: stranded in O.F.C. tinned copper
Insulations: PPE
Shields: Braided covering 90% O.F.C. tinned copper
Sheaths: Flame Retardant PVC CEI 20-22/II°
Sheath colours: Red, Green, Blue, Black, White
Total taping: unweaved Polyester
Total Sheath: Flame Retardant PVC CEI 20-22/II°
Sheath colour: Black

TASKER® CODE	COND. NUMBER	NOMINAL SECTION	COND. FORMAT.	EXTER-NAL CORE	EXTERNAL INNER SHEATH	EXTERNAL CABLE DIAMETER	REEL OR SPOOL COND. NUMBER		
							mt.	Type	Kg.
C263	5	5 X 75 Ω (0,08 MM²)	10 X 0,10	1,6	2,8	9,8	100	B	12,0
							300	B	
							500	B	

ATTENUATION DB/100MT						
50	100	200	400	800	1000	
MHZ	MHZ	MHZ	MHZ	MHZ	MHZ	
19,5	28,5	41,7	60,2	87,3	103,0	

TASKER® CODE	COND. NUMBER	NOMINAL SECTION	COND. FORMAT.	EXTER-NAL CORE	EXTERNAL INNER SHEATH	EXTERNAL CABLE DIAMETER	REEL OR SPOOL COND. NUMBER		
							mt.	Type	Kg.
C145	5	5 X 75 Ω (0,08 MM²)	7 X 0,12	1,4	2,4	9,2	100	B	11,5
							300	B	
							500	B	

ATTENUATION DB/100MT						
50	100	200	400	800	1000	
MHZ	MHZ	MHZ	MHZ	MHZ	MHZ	
19,7	28,7	42,0	61,2	88,5	105,0	

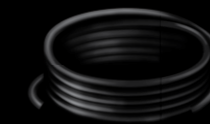
CONDUCTOR RESISTANCE	CAPACITY CORE/CORE	CAPACITY CORE/SHIELD	VELOCITY OF PROGAGATION OF COAX	IMPEDANCE	MAX RATED VOLTAGE	OPERATIVE PROPAGATION
Ω/Km ± 5%	PF/mt	PF/mt	%	AC-V	V	°C
210		67	66	75	49	-15/+70

CONDUCTOR RESISTANCE	CAPACITY CORE/CORE	CAPACITY CORE/SHIELD	VELOCITY OF PROGAGATION OF COAX	IMPEDANCE	MAX RATED VOLTAGE	OPERATIVE PROPAGATION
Ω/Km ± 5%	PF/mt	PF/mt	%	AC-V	V	°C
210		67	66	75	49	-15/+70

VNBT75263 GREY			
PART NR.	COLOR	LENGTH	PACK. UNIT
VNBT752633	GREY	3 M	1
VNBT752636	GREY	6 M	1
VNBT752639	GREY	9 M	1
VNBT7526312	GREY	12 M	1
VNBT7526318	GREY	18 M	1
VNBT7526324	GREY	24 M	1



VNBT75145 BLACK			
PART NR.	COLOR	LENGTH	PACK. UNIT
VNBT751453	BLACK	3 M	1
VNBT751456	BLACK	6 M	1
VNBT7514512	BLACK	12 M	1
VNBT7514524	BLACK	24 M	1
VNBT7514536	BLACK	36 M	1
VNBT7514548	BLACK	48 M	1



Video Cables

Special video cables 75 Ω: Cable Tasker TSK1066

Connectors: Neutrik 5x BNC – 5x BNC



APPLICATIONS

Multicoaxial cable for video Analogueic and digital signals. Broadcast cable for video mixers or other equipment to be realized in TV studios and/or production studios. The coaxials are all double shielded and have a particular dielectric, which confers a low capacity and attenuation of the video signal on 100mt. Cable advised also for high definition transmission of composed video signals 75 Ω + R.G.B. or digital Audio, for video-projection equipment, monitors, big screens etc.

Special video cables 75 Ω: Cable Tasker TSK1067

Connectors: Neutrik 7x BNC – 7x BNC



APPLICATIONS

Multicoaxial cable for Analogueic and digital video signals. Broadcast cable for video mixers or other equipment to be realized in TV studios and/or production studios. The coaxials are all double shielded and have a particular dielectric, which confers a low capacity and attenuation of the video signal on 100mt. Cable advised also for High definition transmission of Composed video signals 75 Ω + R.G.B. or digital Audio for video-projection equipment, monitors, big screens etc.

CHARACTERISTICS

Conductors: stiff wire in O.F.C. red copper
Insulations: Special FOAM PE
I° Shields: Aluminium tape covering 100%
II° Shields: Braided covering 90% O.F.C. tinned copper
Sheaths: PVC

Sheath colours: Red, Green, Blue, Black, White
 Waste filler among elements
Total taping: unweaved Polyester
Total Sheath: Flame Retardant PVC CEI 20-22/II°
Sheath colour: Blue-night

TASKER® CODE	COND. NUMBER	NOMINAL SECTION	COND. FORMAT.	EXTERNAL CORE	EXTERNAL INNER SHEATH	EXTERNAL CABLE DIAMETER	REEL OR SPOOL COND. NUMBER		
							mt.	Type	Kg.
		mm ²	mm.	Ø mm.	Ø mm.	mm.			
TSK1066	5	5 X 75 Ω (0,29 MM ²)	1 X 0,61	2,8	4,5	14,7	100	B	28,0

ATTENUATION DB/100MT						
30 MHZ	100 MHZ	200 MHZ	300 MHZ	500 MHZ	1000 MHZ	
6,2	11,3	15,0	18,2	24,0	36,0	

CONDUCTOR RESISTANCE	CAPACITY CORE/CORE	CAPACITY CORE/SHIELD	VELOCITY OF PROGAGATION OF COAX	IMPEDANCE	MAX RATED VOLTAGE	OPERATIVE PROPAGATION
Ω/Km ± 5%	PF/mt	PF/mt	%	AC-V	V	°C
61		56	78	75	49	-15/+70

VNBT75263 BLUE NIGHT			
PART NR.	COLOR	LENGTH	PACK. UNIT
VNBT752633	BLUE NIGHT	3 M	1
VNBT752636	BLUE NIGHT	6 M	1
VNBT752639	BLUE NIGHT	9 M	1
VNBT7526312	BLUE NIGHT	12 M	1
VNBT7526318	BLUE NIGHT	18 M	1
VNBT7526324	BLUE NIGHT	24 M	1



CHARACTERISTICS

Conductors: stiff wire in O.F.C. red copper
Insulations: Special FOAM PE
I° Shields: Aluminium tape covering 100%
II° Shields: Braided covering 90% O.F.C. tinned copper
Sheaths: PVC

Sheath colours: Red, Green, Blue, Black, White
 Waste filler among elements
Total taping: unweaved Polyester
Total Sheath: Flame Retardant PVC CEI 20-22/II°
Sheath colour: Blue-night

TASKER® CODE	COND. NUMBER	NOMINAL SECTION	COND. FORMAT.	EXTERNAL CORE	EXTERNAL INNER SHEATH	EXTERNAL CABLE DIAMETER	REEL OR SPOOL COND. NUMBER		
							mt.	Type	Kg.
		mm ²	mm.	Ø mm.	Ø mm.	mm.			
TSK1067	7	7 X 75 Ω (0,29 MM ²)	1 X 0,61	2,8	4,5	14,7	100	B	35,5

ATTENUATION DB/100MT						
30 MHZ	100 MHZ	200 MHZ	300 MHZ	500 MHZ	1000 MHZ	
6,2	11,3	15,0	18,2	24,0	36,0	

CONDUCTOR RESISTANCE	CAPACITY CORE/CORE	CAPACITY CORE/SHIELD	VELOCITY OF PROGAGATION OF COAX	IMPEDANCE	MAX RATED VOLTAGE	OPERATIVE PROPAGATION
Ω/Km ± 5%	PF/mt	PF/mt	%	AC-V	V	°C
61		56	78	75	49	-15/+70

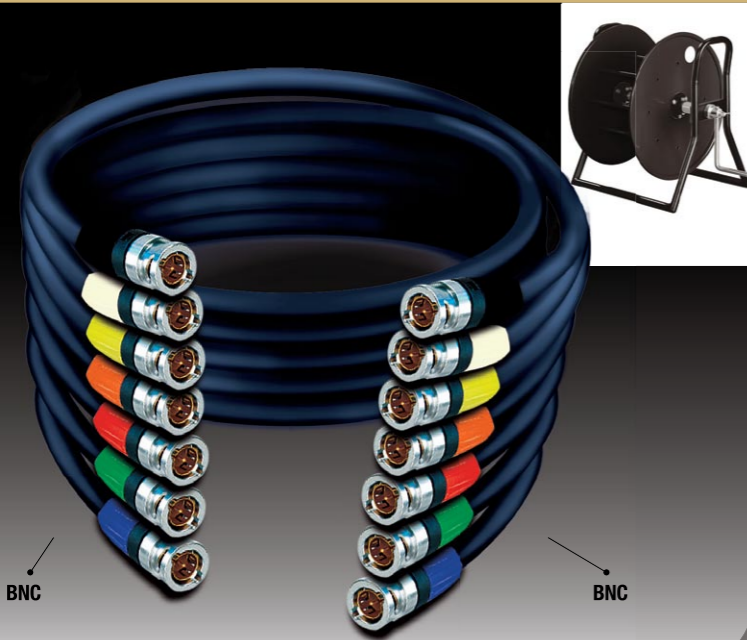
VNBT7567 BLUE NIGHT			
PART NR.	COLOR	LENGTH	PACK. UNIT
VNBT756710	BLUE NIGHT	10 M	1
VNBT756720	BLUE NIGHT	20 M	1
VNBT756730	BLUE NIGHT	30 M	1
VNBT756740	BLUE NIGHT	40 M	1
VNBT756750	BLUE NIGHT	50 M	1
VNBT756760	BLUE NIGHT	60 M	1
VNBT756775	BLUE NIGHT	75 M	1
VNBT7567100	BLUE NIGHT	100 M	1



Video Cables

Special video cables 75 Ω: Cable Tasker TSK1067

Connectors: Neutrik 7x BNC – 7x BNC – Cable Drum Schill



APPLICATIONS

Multicoaxial cable for Analogueic and digital video signals. Broadcast cable for video mixers or other equipment to be realized in TV studios and/or production studios. The coaxials are all double shielded and have a particular dielectric, which confers a low capacity and attenuation of the video signal on 100mt. Cable advised also for High definition transmission of Composed video signals 75 Ω + R.G.B. or digital Audio for video-projection equipment, monitors, big screens etc.

Special video cables 75 Ω: Cable Tasker TSK1066

Connectors: Neutrik 5x BNC – 5x BNC – CableDrum Schill



APPLICATIONS

Multicoaxial cable for video Analogueic and digital signals. Broadcast cable for video mixers or other equipment to be realized in TV studios and/or production studios. The coaxials are all double shielded and have a particular dielectric, which confers a low capacity and attenuation of the video signal on 100mt. Cable advised also for high definition transmission of composed video signals 75 Ω + R.G.B. or digital Audio, for video-projection equipment, monitors, big screens etc.

CHARACTERISTICS

Conductors: stiff wire in O.F.C. red copper
Insulations: Special FOAM PE
I° Shields: Aluminium tape covering 100%
II° Shields: Braided covering 90% O.F.C. tinned copper
Sheaths: PVC

Sheath colours: Red, Green, Blue, Black, White
 Waste filler among elements
Total taping: unweaved Polyester
Total Sheath: Flame Retardant PVC CEI 20-22/II°
Sheath colour: Blue-night

TASKER® CODE	COND. NUMBER	NOMINAL SECTION	COND. FORMAT.	EXTER-NAL CORE	EXTERNAL INNER SHEATH	EXTERNAL CABLE DIAMETER	REEL OR SPOOL COND. NUMBER		
							mt.	Type	Kg.
		mm ²	mm.	Ø mm.	Ø mm.	mm.			
TSK1067	7	7 X 75 Ω (0,29 MM ²)	1 X 0,61	2,8	4,5	14,7	100	B	35,5

ATTENUATION DB/100MT						
30 MHZ	100 MHZ	200 MHZ	300 MHZ	500 MHZ	1000 MHZ	
6,2	11,3	15,0	18,2	24,0	36,0	

CONDUCTOR RESISTANCE	CAPACITY CORE/CORE	CAPACITY CORE/SHIELD	VELOCITY OF PROGAGATION OF COAX	IMPEDANCE	MAX RATED VOLTAGE	OPERATIVE PROPAGATION
Ω/Km ± 5%	PF/mt	PF/mt	%	AC-V	V	°C
61		56	78	75	49	-15/+70

VNBT7567 BLUE NIGHT			
PART NR.	COLOR	LENGTH	PACK. UNIT
VNBT756750	BLUE NIGHT	50 M	1
VNBT7567100	BLUE NIGHT	100 M	1

CHARACTERISTICS

Conductors: stiff wire in O.F.C. red copper
Insulations: Special FOAM PE
I° Shields: Aluminium tape covering 100%
II° Shields: Braided covering 90% O.F.C. tinned copper
Sheaths: PVC

Sheath colours: Red, Green, Blue, Black, White
 Waste filler among elements
Total taping: unweaved Polyester
Total Sheath: Flame Retardant PVC CEI 20-22/II°
Sheath colour: Blue-night

TASKER® CODE	COND. NUMBER	NOMINAL SECTION	COND. FORMAT.	EXTER-NAL CORE	EXTERNAL INNER SHEATH	EXTERNAL CABLE DIAMETER	REEL OR SPOOL COND. NUMBER		
							mt.	Type	Kg.
		mm ²	mm.	Ø mm.	Ø mm.	mm.			
TSK1066	5	5 X 75 Ω (0,29 MM ²)	1 X 0,61	2,8	4,5	14,7	100	B	28,0

ATTENUATION DB/100MT						
30 MHZ	100 MHZ	200 MHZ	300 MHZ	500 MHZ	1000 MHZ	
6,2	11,3	15,0	18,2	24,0	36,0	

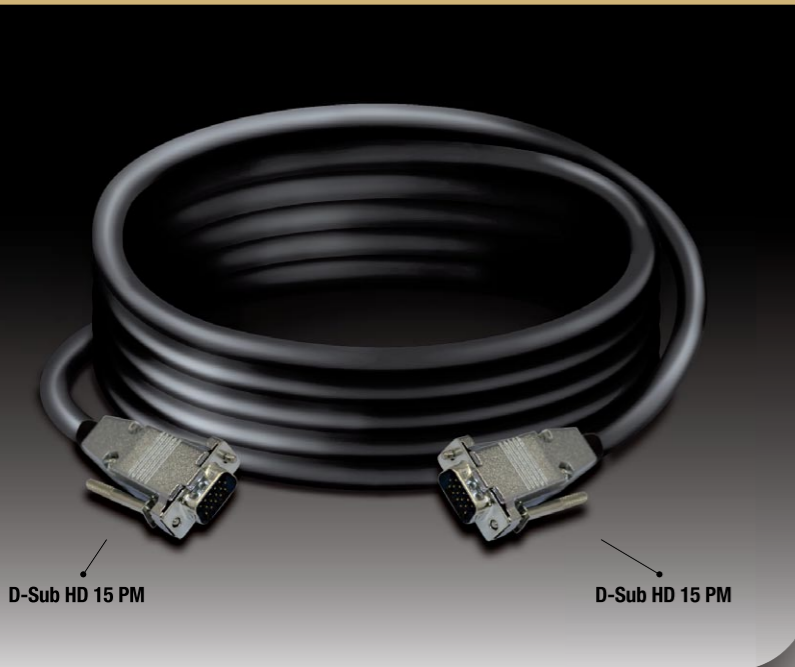
CONDUCTOR RESISTANCE	CAPACITY CORE/CORE	CAPACITY CORE/SHIELD	VELOCITY OF PROGAGATION OF COAX	IMPEDANCE	MAX RATED VOLTAGE	OPERATIVE PROPAGATION
Ω/Km ± 5%	PF/mt	PF/mt	%	AC-V	V	°C
61		56	78	75	49	-15/+70

VNBT7566 BLUE NIGHT			
PART NR.	COLOR	LENGTH	PACK. UNIT
VNBT756650	BLUE NIGHT	50 M	1
VNBT7566100	BLUE NIGHT	100 M	1

Video Cables

VGA Cables: Cable Tasker C263

Connectors: D-Sub HD 15 PM – D-Sub HD 15 PM



APPLICATIONS

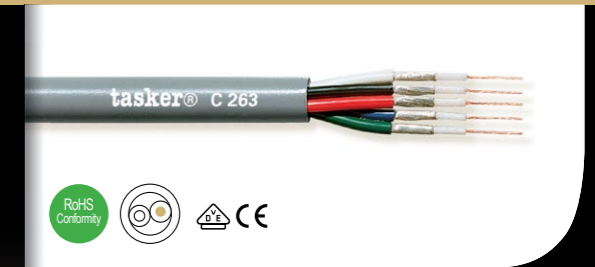
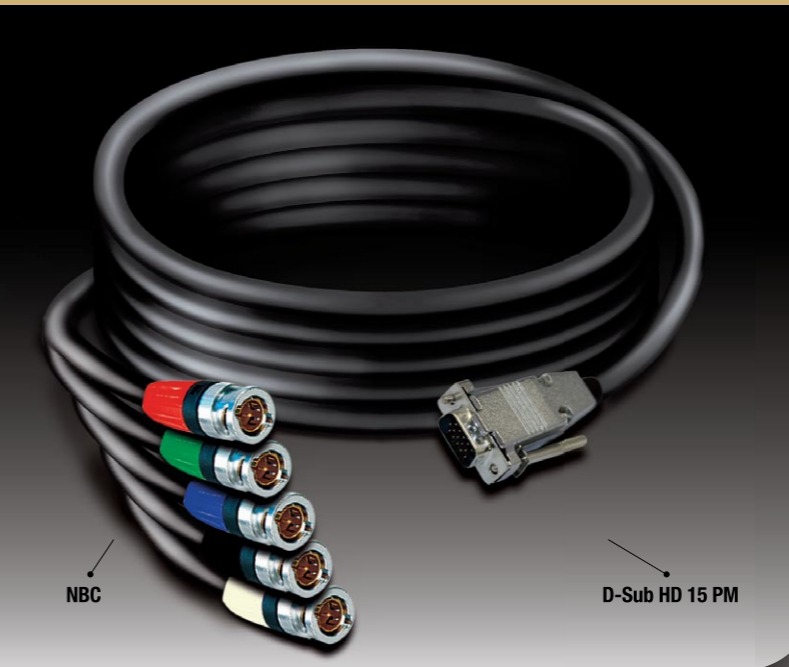
Flexible cable composed of: 5 mini-coaxial cables for video R.G.B. +H.V. transmission on professional video systems and for Monitors and video-projectors. Cable for fixed and mobile installation, suitable for the realization of video assembly.

CHARACTERISTICS

Conductors: stranded in O.F.C. red copper
Insulations: PEE
Shields: spiral covering 100% O.F.C. tinned copper
Sheaths: PVC
Sheath colours: Red, Green, Blue, Black, White
Total Sheath: Flame Retardant PVC CEI 20-22/II*
Sheath colour: Grey

VGA Cables: Cable Tasker C263

Connectors: Neutrik BNC – D-Sub HD 15 PM



APPLICATIONS

Flexible cable composed of: 5 mini-coaxial cables for video R.G.B. +H.V. transmission on professional video systems and for Monitors and video-projectors. Cable for fixed and mobile installation, suitable for the realization of video assembly.

CHARACTERISTICS

Conductors: stranded in O.F.C. red copper
Insulations: PEE
Shields: spiral covering 100% O.F.C. tinned copper
Sheaths: PVC
Sheath colours: Red, Green, Blue, Black, White
Total Sheath: Flame Retardant PVC CEI 20-22/II*
Sheath colour: Grey

TASKER® CODE	COND. NUMBER	NOMINAL SECTION	COND. FORMAT.	EXTERNAL CORE	EXTERNAL INNER SHEATH	EXTERNAL CABLE DIAMETER	REEL OR SPOOL COND. NUMBER		
							mt.	Type	Kg.
C263	5	5 X 75 Ω (0,08 MM²)	10 X 0,10	1,6	2,8	9,8	100	B	12,0
							300	B	
							500	B	

ATTENUATION DB/100MT						
50	100	200	400	800	1000	
MHZ	MHZ	MHZ	MHZ	MHZ	MHZ	
19,5	28,5	41,7	60,2	87,3	103,0	


TASKER® CODE	COND. NUMBER	NOMINAL SECTION	COND. FORMAT.	EXTERNAL CORE	EXTERNAL INNER SHEATH	EXTERNAL CABLE DIAMETER	REEL OR SPOOL COND. NUMBER		
							mt.	Type	Kg.
C263	5	5 X 75 Ω (0,08 MM²)	10 X 0,10	1,6	2,8	9,8	100	B	12,0
							300	B	
							500	B	

ATTENUATION DB/100MT						
50	100	200	400	800	1000	
MHZ	MHZ	MHZ	MHZ	MHZ	MHZ	
19,5	28,5	41,7	60,2	87,3	103,0	

CONDUCTOR RESISTANCE	CAPACITY CORE/CORE	CAPACITY CORE/SHIELD	VELOCITY OF PROGAGATION OF COAX	IMPEDANCE	MAX RATED VOLTAGE	OPERATIVE PROPAGATION
Ω/Km ± 5%	PF/mt	PF/mt	%	AC-V	V	°C
210		67	66	75	49	-15/+70

CONDUCTOR RESISTANCE	CAPACITY CORE/CORE	CAPACITY CORE/SHIELD	VELOCITY OF PROGAGATION OF COAX	IMPEDANCE	MAX RATED VOLTAGE	OPERATIVE PROPAGATION
Ω/Km ± 5%	PF/mt	PF/mt	%	AC-V	V	°C
210		67	66	75	49	-15/+70

VDS15P263 GREY			
PART NR.	COLOR	LENGTH	PACK. UNIT
VDS15P2633	GREY	3 M	1
VDS15P2636	GREY	6 M	1
VDS15P26312	GREY	12 M	1
VDS15P26318	GREY	18 M	1
VDS15P26324	GREY	24 M	1



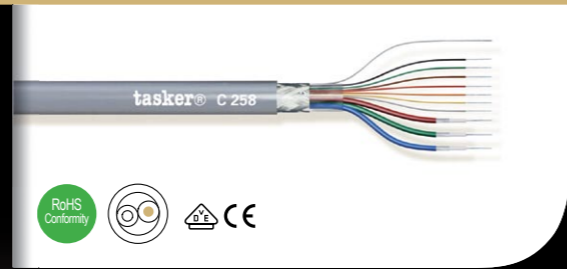
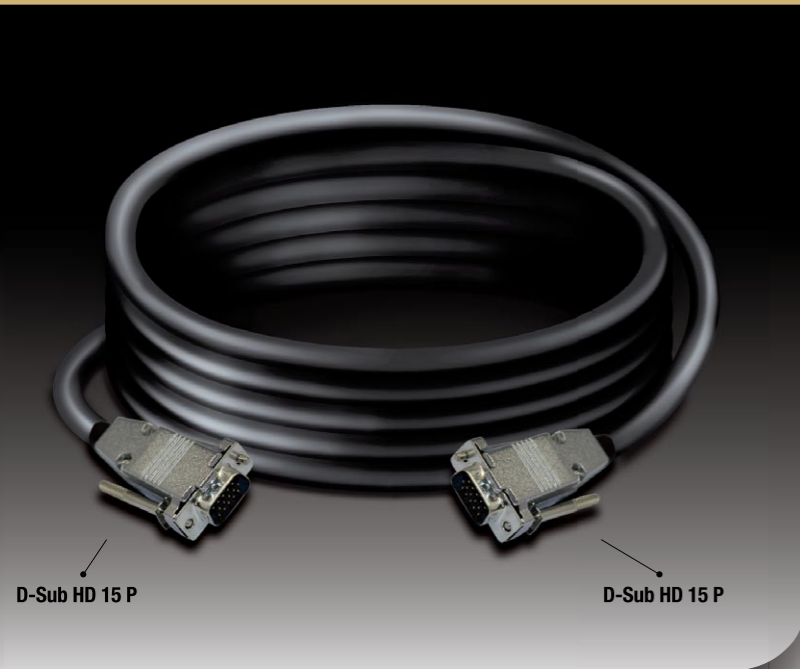
VD15NBT263 GREY			
PART NR.	COLOR	LENGTH	PACK. UNIT
VD15NBT2633	GREY	3 M	1
VD15NBT2636	GREY	6 M	1
VD15NBT2639	GREY	9 M	1
VD15NBT26312	GREY	12 M	1
VD15NBT26318	GREY	18 M	1
VD15NBT26324	GREY	24 M	1



Video Cables

VGA Cables: Cable Tasker C258

Connectors: D-Sub HD 15 P – D-Sub HD 15 P



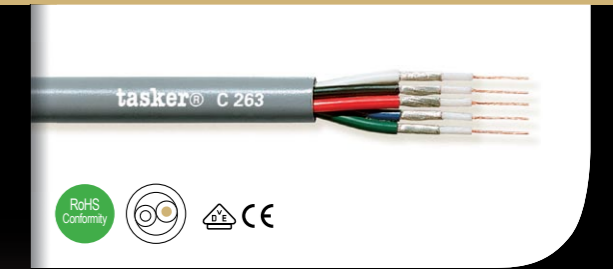
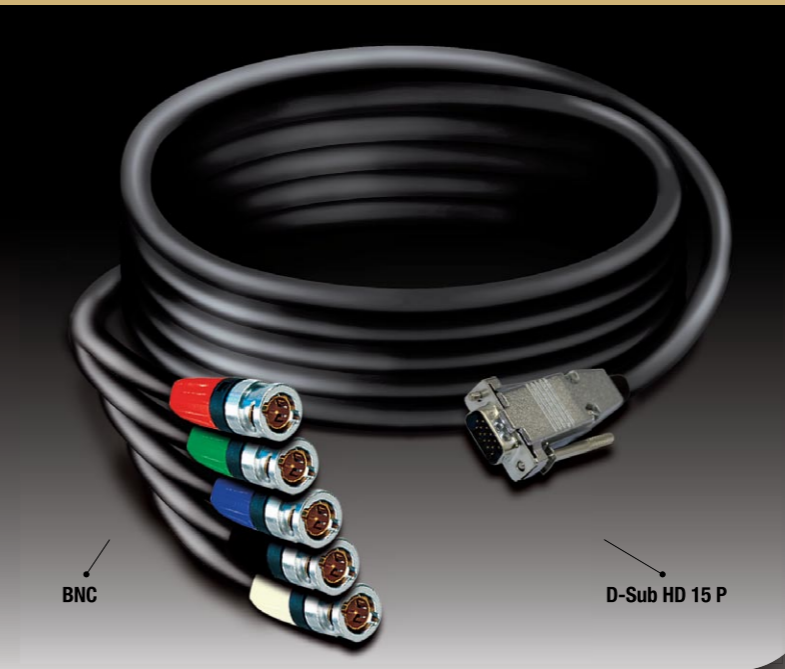
APPLICATIONS

Special shielded cable composed of: 3 mini-coaxial cables and 7 insulated cores for installation and connection of VGA and XGA Monitors and other special video applications.



VGA Cables: Cable Tasker C263

Connectors: Neutrik BNC – D-Sub HD 15 P



APPLICATIONS

Flexible cable composed of: 5 mini-coaxial cables for video R.G.B. +H.V. transmission on professional video systems and for Monitors and video-projectors. Cable for fixed and mobile installation, suitable for the realization of video assembly.

CHARACTERISTICS

Conductors: stranded in O.F.C. red copper
Insulations: PEE
Shields: spiral covering 100% O.F.C. tinned copper
Sheaths: PVC
Sheath colours: Red, Green, Blue, Black, White
Total Sheath: Flame Retardant PVC CEI 20-22/II°
Sheath colour: Grey



CHARACTERISTICS

Conductors: stranded in O.F.C. tinned copper
Insulations: PEE
Shields: spiral covering 100% O.F.C. tinned copper
Sheaths: PVC type HT 105°
Sheath colours: Red, Green, Blue

INSULATED CORES

Conductors: stranded in O.F.C. tinned copper
Insulations: PVC type HT 105°
Core colours: White, Brown, Red, Orange, Yellow, Green, Black

Total tape: transparent Polyester

Drain wire: stranded in O.F.C. tinned copper
Total Shield: Braided covering 80% O.F.C. tinned copper
Total Sheath: Flame Retardant PVC CEI 20-22/II°
Sheath colour: Grey

TASKER® CODE	COND. NUMBER	NOMINAL SECTION	COND. FORMAT.	EXTER-NAL CORE	EXTER-NAL INNER SHEATH	EXTER-NAL CABLE DIAMETER	REEL OR SPOOL COND. NUMBER		
							mt.	Type	Kg.
C258	5	5 X 75 Ω (0,08 MM ²)	7 X 0,12	1,4	2,8	9,8	100	B	12,0
							300	B	
							500	B	
	+7	+7 X 0,08 (28 AWG)	7 X 0,12	0,9					

ATTENUATION DB/100MT						
50 MHZ	100 MHZ	200 MHZ	400 MHZ	800 MHZ	1000 MHZ	
19,7	28,7	42,0	61,2	88,5	105,0	

CONDUCTOR RESISTANCE	CAPACITY CORE/CORE	CAPACITY CORE/SHIELD	VELOCITY OF PROGAGATION OF COAX	IMPEDANCE	MAX RATED VOLTAGE	OPERATIVE PROPAGATION
Ω/Km ± 5%	PF/mt	PF/mt	%	AC-V	V	°C
210		67	66	75	49	-15/+70

VD15P15P258 GREY			
PART NR.	COLOR	LENGTH	PACK. UNIT
VD15P15P2583	GREY	3 M	1
VD15P15P2586	GREY	6 M	1
VD15P15P2589	GREY	9 M	1
VD15P15P25812	GREY	12 M	1
VD15P15P25818	GREY	18 M	1
VD15P15P26324	GREY	24 M	1



TASKER® CODE	COND. NUMBER	NOMINAL SECTION	COND. FORMAT.	EXTER-NAL CORE	EXTER-NAL INNER SHEATH	EXTER-NAL CABLE DIAMETER	REEL OR SPOOL COND. NUMBER		
							mt.	Type	Kg.
C263	5	5 X 75 Ω (0,08 MM ²)	10 X 0,10	1,6	2,8	9,8	100	B	12,0
							300	B	
							500	B	

ATTENUATION DB/100MT						
50 MHZ	100 MHZ	200 MHZ	400 MHZ	800 MHZ	1000 MHZ	
19,5	28,5	41,7	60,2	87,3	103,0	

CONDUCTOR RESISTANCE	CAPACITY CORE/CORE	CAPACITY CORE/SHIELD	VELOCITY OF PROGAGATION OF COAX	IMPEDANCE	MAX RATED VOLTAGE	OPERATIVE PROPAGATION
Ω/Km ± 5%	PF/mt	PF/mt	%	AC-V	V	°C
210		67	66	75	49	-15/+70

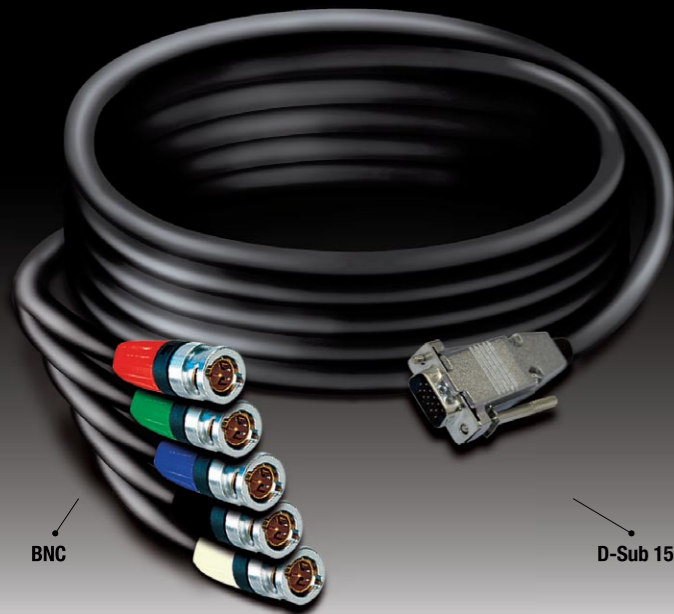
VD15PNBA263 GREY			
PART NR.	COLOR	LENGTH	PACK. UNIT
VD15PNBA263	GREY	0.30 M	1



Video Cables

VGA Cables: Cable Tasker C263

Connectors: Neutrik BNC – D-Sub 15 P



APPLICATIONS

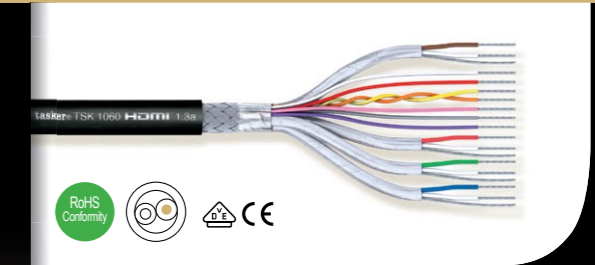
Flexible cable composed of: 5 mini-coaxial cables for video R.G.B. +H.V. transmission on professional video systems and for Monitors and video-projectors. Cable for fixed and mobile installation, suitable for the realization of video assembly.

CHARACTERISTICS

Conductors: stranded in O.F.C. red copper
Insulations: PEE
Shields: spiral covering 100% O.F.C. tinned copper
Sheaths: PVC
Sheath colours: Red, Green, Blue, Black, White
Total Sheath: Flame Retardant PVC CEI 20-22/II*
Sheath colour: Grey

HDMI Cables: Cable Tasker HDMI TSK1060

Connectors: 2x Tasker 460



APPLICATIONS

The cable HDMI Tasker TSK 1060 in the version HIGH SPEED supports a double frequency of transmission respect to the previous HDMI formats; a maximum band wideness at 340 MHz same as 10,2 Gbps (maximum data rate). Cable that allows a high level of chromatic transmissions from 24 till to 48 bit, shade definitions and colour depth beyond the human eye perception, video resolution 1920x1080p - 120Hz. The HIGH SPEED cables can be however applied also on higher resolution displays like WQXGA screens with cinema resolution (2560x1440p). Even the digital audio transmission gets improved with the increase of transmission speed solving problems connected to the labial synchronism (playback) and supporting the new audio tracks at high band like: Dolby Digital, DTS (compressed) and Dolby True HD e DTS HD-Master Audio (uncompressed)

TASKER® CODE	COND. NUMBER	NOMINAL SECTION	COND. FORMAT.	EXTERNAL CORE	EXTERNAL INNER SHEATH	EXTERNAL CABLE DIAMETER	REEL OR SPOOL COND. NUMBER		
							mt.	Type	Kg.
C263	5	5 X 75 Ω (0,08 MM²)	10 X 0,10	1,6	2,8	9,8	100	B	12,0
							300	B	
							500	B	

ATTENUATION DB/100MT						
50	100	200	400	800	1000	
MHZ	MHZ	MHZ	MHZ	MHZ	MHZ	
19,5	28,5	41,7	60,2	87,3	103,0	

CONDUCTOR RESISTANCE	CAPACITY CORE/CORE	CAPACITY CORE/SHIELD	VELOCITY OF PROGAGATION OF COAX	IMPEDANCE	MAX RATED VOLTAGE	OPERATIVE PROPAGATION
Ω/Km ± 5%	PF/mt	PF/mt	%	AC-V	V	°C
210		67	66	75	49	-15/+70

VD15PMNB263 GREY			
PART NR.	COLOR	LENGTH	PACK. UNIT
VD15PMNB263	GREY	0.30 M	1



CHARACTERISTICS

4x(2cx24) AWG: Cond. number: n°4x 2c
Conductors: stranded in O.F.C. tinned copper
Insulations: FM-PE + SKIN
Pair colours: White/Brown, White/Red, White/Blue, White/Green
Drain Wire: stranded in O.F.C. tinnedcopper
Shields: All/Mylar tape covering 100%

1x2x24 AWG: Pairs number: n°1
Conductors: stranded in O.F.C. tinned copper
Insulations: HD-PE
Core colours: Yellow/Orange
5cx24 AWG - Insulated cores
Conductors: stranded in O.F.C. tinned copper
Insulations: PPE

Core colours: White, Red, Pink, Grey, Purple
Grouping 1° Shield: All/Mylar tape - covering 100%
II°Shield: Braided in O.F.C. tinned copper covering 80%
Sheath: PVC Flame Retardant LOW TOXIC UL VW 1
Sheath colour: Black

TASKER® CODE	COND. NUMBER	NOMINAL SECTION	COND. FORMAT.	EXTERNAL CORE	EXTERNAL INNER SHEATH	EXTERNAL CABLE DIAMETER	REEL OR SPOOL	CONDUCTOR RESISTANCE	IMPEDANCE	RATED VOLTAGE
		mm²	mm.	Ø mm.	Ø mm.	Ø mm.	mt	Ω/Km ± 5%	Ω ± 10%	AC-V
TSK1060	4 X 2C	4 X (2C X 0,22) (24 AWG)	7 X 0,20	1,55			100	93		
	+1 X 2	1 X 2 X 0,22 (24 AWG)	7 X 0,20	1,30		9,6	50	93	100	30
	+5C	5 X 0,22 (24 AWG)	7 X 0,20	1,30				93		

ATTENUATION DB/100MT						
50	100	200	400	800	1000	
MHZ	MHZ	MHZ	MHZ	MHZ	MHZ	
19,5	28,5	41,7	60,2	87,3	103,0	

PROPAGATION DELAY SKEW	
INTRA PAIR MAX.	INTRA PAIR MAX.
111PS/CABLE	1,78NS/CABLE

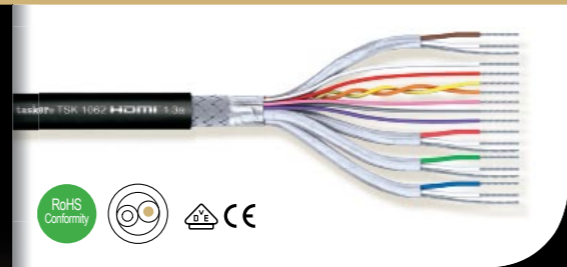
HDMI1060T BLACK			
PART NR.	COLOR	LENGTH	PACK. UNIT
HDMI1060T1	BLACK	1 M	1
HDMI1060T2	BLACK	2 M	1
HDMI1060T3	BLACK	3 M	1
HDMI1060T6	BLACK	6 M	1
HDMI1060T12	BLACK	12 M	1
HDMI1060T18	BLACK	18 M	1
HDMI1060T24	BLACK	24 M	1
HDMI1060T30	BLACK	30 M	1



Video Cables

HDMI Cables: Cable Tasker TSK1062 with High Speed Ethernet

Connectors: 2x Tasker 460



APPLICATIONS

The New cable HDMI Tasker TSK 1062 in the version HIGH SPEED with Ethernet currently represents the most advanced project of HDMI cable that besides all the features of the other HDMI HIGH SPEED cables allows: -3D formats -scanning at 240Hz -bidirectional communication, data connection and Ethernet till 100 -Mbps and streaming of the Audio flow -HEC functions (HDMI Ethernet Channel) -return channel for Audio -resolution till 4096 x 2160 pixel at 24 fps and 30Hz -ACE functions (Automatic Content Enhancement) Tasker TSK 1062 is suitable to any HDMI applications including the Blu-ray Disc player systems and to all the installations in public buildings, civil and domestic.

Cables: HDMI Super High Resolution Cables

Connectors: HDMI - HDMI



HDMI TO DVI-D SUPER HIGH RESOLUTION COPPER CABLES

DVIgear's Super High Resolution™ (SHR™) HDMI cables are engineered for superior performance and reliability. Designed for fully transparent operation with bit rates up to 2.25 Gbit/sec., DVIgear's SHR cables set a new benchmark for performance and durability.

CHARACTERISTICS

4x(2cx24) AWG: Cond. number: n°5x 2c

Conductors: stranded in O.F.C. tinned copper

Insulations: FM-PE + SKIN

Pair colours: White/Brown, White/Red, White/Blue, White/Green

Drain Wire: stranded in O.F.C. tinned copper

Shields: All/Mylar tape – covering 100%

4cx2x24 AWG: Insulated cores

Conductors: stranded in O.F.C. tinned copper

Insulations: HD-PE

Core colours: Yellow/Orange

5cx24 AWG - Insulated cores

Conductors: stranded in O.F.C. tinned copper

Insulations: PPE

Core colours: White, Red, Orange, Yellow

Grouping 1° Shield: All/Mylar tape – covering 100%

II°Shield: Braided in O.F.C. tinned copper covering 80%

Sheath: PVC Flame Retardant – LOW TOXIC UL VW 1

Sheath colour: Black

TASKER® CODE	COND. NUMBER	NOMINAL SECTION	COND. FORMAT.	EXTERNAL CORE	EXTERNAL INNER SHEATH	EXTERNAL CABLE DIAMETER	REEL OR SPOOL	CONDUCTOR RESISTANCE	IMPEDANCE	RATED VOLTAGE
		mm ²	mm.	Ø mm.	Ø mm.	Ø mm.	mt	Ω/Km ± 5%	Ω ± 10%	AC-V
TSK1062	5 X 2C	5 X (2C X 0.22) (24 AWG)	7 X 0.20	1,55			100	93		
	+4C	4 X 0.22 (24 AWG)	7 X 0.20	1,30		9,8	** 50	93	100	30
							**25			

** 25 AND 50 METRES ON DEMAND

ATTENUATION DB/10MT			
MHZ	GHZ	GHZ	GHZ
0,30 ÷ 825 MHZ	0,825 ÷ 2,475 GHZ	2,475 ÷ 4,125 GHZ	4,125 ÷ 5,100 GHZ
< 7	< 12	< 20	< 25

PROPAGATION DELAY SKEW	
INTRA PAIR MAX.	INTER PAIR MAX.
111PS/CABLE	1,78NS/CABLE

HDMI1062 BLACK			
PART NR.	COLOR	LENGTH	PACK. UNIT
HDMI1062E1	BLACK	1 M	1
HDMI1062E2	BLACK	2 M	1
HDMI1062E3	BLACK	3 M	1
HDMI1062E6	BLACK	6 M	1
HDMI1062E12	BLACK	12 M	1
HDMI1062E18	BLACK	18 M	1
HDMI1062E24	BLACK	24 M	1
HDMI1062E30	BLACK	30 M	1

FEATURES

- All cables 12.5 meters or longer include DVIgear ACE™ (Active Cable Extender) and a 0.5 meter cable
- Supports HDMI with "Deep Color" HDTV resolutions up to 1080p (12-bit)
- Supports HDMI Category 2 data rates (3.4 Gbit/sec.) lengths up to 7.5 meters
- Supports HDMI data rates up to 2.25 Gbit/sec. lengths up to 40 meters
- Supports PC data rates up to 1.65 Gbit/sec. lengths up to 60 meters
- Supports PC resolutions up to 1600x1200/60 Hz and 1920x1200/60 Hz

- Heavy-duty 22AWG copper wires for minimum insertion loss
- Ultra-low Skew guarantees unsurpassed digital fidelity
- Triple shielded for superior noise immunity
- Dual UL Ratings: UL13 (CL2) and UL758 (AWM20276)
- In-Wall Rated
- RoHS compliant (green friendly)
- Gold plated connectors

DVI-2500-SHR BLUE			
PART NR.	COLOR	LENGTH	PACK. UNIT
DVI-2501-SHR	BLUE	1 M	1
DVI-2503-SHR	BLUE	3 M	1
DVI-2505-SHR	BLUE	5 M	1
DVI-2510-SHR	BLUE	10 M	1
DVI-2515-SHR	BLUE	15 M	1
DVI-2520-SHR	BLUE	20 M	1



Video Cables

Cables: HDMI High Resolution Cables

Connectors: HDMI - HDMI

Cables: HDMI to DVI-D Super High Resolution Cables

Connectors: HDMI - DVI-D



HDMI HIGH RESOLUTION COPPER CABLES

These High Resolution (HR) HDMI cables are engineered for value, great performance and reliability. Designed for fully transparent operation with single-link bit rates up to 2.25 Gbit/sec., DVI Gear's HR cables set a new benchmark for quality on a budget.



HDMI TO DVI-D SUPER HIGH RESOLUTION COPPER CABLES

DVI Gear's Super High Resolution™ (SHR™) HDMI to DVI cables are engineered for superior performance and reliability. Designed for fully transparent operation with bit rates up to 2.25 Gbit/sec., DVI Gear's SHR cables set a new benchmark for performance and durability.

FEATURES

- Supports HDMI with "Deep Color" HDTV resolutions up to 1080p (12-bit)
- Supports HDMI Category 2 data rates (3.4 Gbit/sec.) up to 5 meters
- Supports HDMI data rates up to 2.25 Gbit/sec. all lengths
- Supports PC resolutions up to 1920x1200 / 60 Hz
- Heavy-duty 24AWG copper wires for minimum insertion loss
- Ultra-low Skew guarantees unsurpassed digital fidelity
- Triple shielded for superior noise immunity
- Dual UL Ratings: UL13 (CL2) and UL758 (AWM20276)
- In-Wall Rated
- RoHS compliant (green friendly)
- Gold plated connectors

FEATURES

- All cables 12.5 meters or longer include DVI Gear ACE™ (Active Cable Extender) and a 0.5 meter cable
- Supports HDMI with "Deep Color" HDTV resolutions up to 1080p (12-bit)
- Supports HDMI Category 2 data rates (3.4 Gbit/sec.) lengths up to 7.5 meters
- Supports HDMI data rates up to 2.25 Gbit/sec. lengths up to 40 meters
- Supports PC data rates up to 1.65 Gbit/sec. lengths up to 60 meters
- Supports PC resolutions up to 1600x1200/60 Hz and 1920x1200 / 60 Hz
- Heavy-duty 22AWG copper wires for minimum insertion loss
- Ultra-low Skew guarantees unsurpassed digital fidelity
- Triple shielded for superior noise immunity
- Dual UL Ratings: UL13 (CL2) and UL758 (AWM20276)
- In-Wall Rated
- RoHS compliant (green friendly)
- Gold plated connectors

DVI-2500-HR RED			
PART NR.	COLOR	LENGTH	PACK. UNIT
DVI-2501-HR	RED	1 M	1
DVI-2503-HR	RED	3 M	1
DVI-2505-HR	RED	5 M	1
DVI-2507-HR	RED	10 M	1



DVI-2400-SHR BLUE			
PART NR.	COLOR	LENGTH	PACK. UNIT
DVI-2401-SHR	BLUE	1 M	1
DVI-2403-SHR	BLUE	3 M	1
DVI-2405-SHR	BLUE	5 M	1
DVI-2410-SHR	BLUE	10 M	1
DVI-2415-SHR	BLUE	15 M	1
DVI-2430-SHR	BLUE	30 M	1
DVI-2450-SHR	BLUE	50 M	1



Video Cables

Cables: HDMI to DVI-D High Resolution Cables

Connectors: HDMI - DVI-D



HDMI TO DVI HIGH RESOLUTION COPPER CABLES

These High Resolution (HR) HDMI to DVI cables are engineered for value, great performance and reliability. Designed for fully transparent operation with single-link bit rates up to 2.25 Gbit/sec., DVIgear's HR cables set a new benchmark for quality on a budget.

Cables: DVI-D Super High Resolution Cables

Connectors: 2x DVI-D



DVI-D SUPER HIGH RESOLUTION COPPER CABLES

DVIgear's Super High Resolution™ (SHR™) DVI cables are engineered for superior performance and reliability. Designed for fully transparent operation with bit rates up to 2.25 Gbit/sec., DVIgear's SHR cables set a new benchmark for performance and durability.

FEATURES

- Supports HDMI with "Deep Color" HDTV resolutions up to 1080p (12-bit)
- Supports HDMI Category 2 data rates (3.4 Gbit/sec.) up to 5 meters
- Supports HDMI data rates up to 2.25 Gbit/sec. all lengths
- Supports PC resolutions up to 1920x1200/60 Hz
- Heavy-duty 24AWG copper wires for minimum insertion loss
- Ultra-low Skew guarantees unsurpassed digital fidelity
- Triple shielded for superior noise immunity
- Dual UL Ratings: UL13 (CL2) and UL758 (AWM20276)
- In-Wall Rated
- RoHS compliant (green friendly)
- Gold plated connectors

FEATURES

- All cables 12.5 meters or longer include DVIgear ACE™ (Active Cable Extender) and a 0.5 meter cable
- Supports HDMI with "Deep Color" HDTV resolutions up to 1080p (12-bit)
- Supports HDMI Category 2 data rates (3.4 Gbit/sec.) lengths up to 7.5 meters
- Supports HDMI data rates up to 2.25 Gbit/sec. lengths up to 40 meters
- Supports PC data rates up to 1.65 Gbit/sec. lengths up to 60 meters
- Supports PC resolutions up to 1600x1200/60 Hz and 1920x1200 / 60 Hz
- Heavy-duty 22AWG copper wires for minimum insertion loss
- Ultra-low Skew guarantees unsurpassed digital fidelity
- Triple shielded for superior noise immunity
- Dual UL Ratings: UL13 (CL2) and UL758 (AWM20276)
- In-Wall Rated
- RoHS compliant (green friendly)
- Gold plated connectors

DVI-2400-HR RED			
PART NR.	COLOR	LENGTH	PACK. UNIT
DVI-2401-HR	RED	1 M	1
DVI-2403-HR	RED	3 M	1
DVI-2405-HR	RED	5 M	1
DVI-2407-HR	RED	7.5 M	1



DVI-2300-SHR BLUE			
PART NR.	COLOR	LENGTH	PACK. UNIT
DVI-2301-SHR	BLUE	1 M	1
DVI-2303-SHR	BLUE	3 M	1
DVI-2305-SHR	BLUE	5 M	1
DVI-2310-SHR	BLUE	10 M	1
DVI-2315-SHR	BLUE	15 M	1
DVI-2330-SHR	BLUE	30 M	1
DVI-2350-SHR	BLUE	50 M	1



Video Cables

Cables: DVI-D High Resolution Cables

Connectors: 2x DVI-D



DVI-D HIGH RESOLUTION COPPER CABLES

These High Resolution (HR) HDMI to DVI cables are engineered for value, great performance and reliability. Designed for fully transparent operation with single-link bit rates up to 2.25 Gbit/sec., DVI Gear's HR cables set a new benchmark for quality on a budget.

Device: DVI + HDCP Repeater DVI-7160

Connections: DVI in and out



PRODUCT DESCRIPTION

The DVI-7160 is a high-performance HDCP compliant DVI repeater that digitally regenerates the incoming signal with an extremely high degree of fidelity such that the output signal can transverse much longer cable distances than normally possible. The unit is compatible with the full spectrum of single-link DVI signals with pixel rates up to 165 MHz (1.65 GBit/sec.), which enable complete transparency with DVI signals having HDTV resolutions up to **1080p** and PC resolutions up to **1920x1200/60Hz**.

When used with DVI Gear's SHR™ cables, up to four repeaters can be cascaded to extend cable lengths up to 75 meters (~ 250 ft.). A single unit can be used to extend DVI cables up to 30 meters (~ 100 ft.). This repeater includes a DDC (EDID) pass-through function to ensure proper recognition of the connected downstream display.

Note: To ensure optimum performance, you should use DVI Gear's Super High Resolution™ cables with this product.

DVI-7160

FEATURES

- Supports HDMI with "Deep Color" HDTV resolutions up to 1080p (12-bit)
- Supports HDMI Category 2 data rates (3.4 Gbit/sec.) up to 5 meters
- Supports HDMI data rates up to 2.25 Gbit/sec. all lengths
- Supports PC resolutions up to 1920x1200/60 Hz
- Heavy-duty 24AWG copper wires for minimum insertion loss
- Ultra-low Skew guarantees unsurpassed digital fidelity
- Triple shielded for superior noise immunity
- Dual UL Ratings: UL13 (CL2) and UL758 (AWM20276)
- In-Wall Rated
- RoHS compliant (green friendly)
- Gold plated connectors

SPECIFICATIONS

RESOLUTIONS	
Supported HDTV Resolutions	480p, 720p, 1080i, 1080p
Standard TV Resolution	480i
Supported PC Resolutions	Up to 1920 x 1200/60Hz
Maximum Pixel Frequency	Up to 165 MHz
Maximum DVI Bit Rate	Up to 1.65 GBit/sec.
Maximum Cable Distance	Up to 50ft. (15m) using DVI Gear's Super High Resolution™ cables
I/O CONNECTORS	
DVI Input	1x DVI-I Female
DVI Output	1x DVI-I Female

DVI-7160	
PART NR.	PACK. UNIT
DVI-7160	1

DVI-2300-HR RED			
PART NR.	COLOR	LENGTH	PACK. UNIT
DVI-2301-HR	RED	1 M	1
DVI-2303-HR	RED	3 M	1
DVI-2305-HR	RED	5 M	1
DVI-2307-HR	RED	7.5 M	1



Video Cables

Device: HDMI Active Cable Extender DVI-7370

Connections: HDMI in and out

Device: DVI Single Link Active Cable Extender DVI-7171b

Connections: DVI in and out



PRODUCT DESCRIPTION
 DVI Gear's ACE™ (Active Cable Extender) is a state-of-the-art dynamic equalizer that performs high speed cable compensation on long DVI and HDMI cables. This unit provides up to 40 dB of insertion loss correction at 825 MHz and automatically adapts to any cable length connected.

When used in conjunction with DVI Gear's line of Super High Resolution™ DVI and HDMI cables, aggregate cable lengths of up to 60 meters (or more) are possible while maintaining full compliance with all DVI and HDMI signal parameters. The combination of these products is an **active cable** assembly that rivals the performance of DVI and HDMI fiber cables at a fraction of the cost, while providing superior ruggedness and durability.



PRODUCT DESCRIPTION
 DVI Gear's ACE™ (Active Cable Extender) is a state-of-the-art dynamic equalizer that performs high speed cable compensation on long DVI and HDMI cables. This unit provides up to 40 dB of insertion loss correction at 825 MHz and automatically adapts to any cable length connected.

When used in conjunction with DVI Gear's line of Super High Resolution™ DVI and HDMI cables, aggregate cable lengths of up to 60 meters (or more) are possible while maintaining full compliance with all DVI and HDMI signal parameters. The combination of these products is an **active cable** assembly that rivals the performance of DVI and HDMI fiber cables at a fraction of the cost, while providing superior ruggedness and durability.

SPECIFICATIONS

Compliance	HDMI v1.3, HDCP v1.1, DVI v1.0
Maximum Pixel Clock Frequency	225 MHz
Maximum Video Bit Rate	2.25 Gbps (single-link)
Supported Color Depth	8-bit, 10-bit, and 12-bit
Digital Audio Support	Dolby Digital, Dolby Digital Plus, Dolby True HD and DTS-HD Master Audio - only with HDMI input signal
Supported HDTV Formats	480i, 480p, 576i, 576p, 720p, 1080i and 1080p
Supported PC Resolutions	up to 1920x1200
Input Signal Equalization	+40 dB correction @ 825MHz
Cable Equalization Modes	Auto Mode - for cable lengths up to 30 meters Manual Mode - for cable lengths longer than 30 meters
Maximum Input Cable Length*	50 meters (164 ft) @ 1.65 Gbps 40 meters (131 ft) @ 2.25 Gbps *using DVI Gear SHR™ Series cables
Maximum Output Cable Length	5 meters (16.4 ft.) using DVI Gear SHR™ Series cables
I/O CONNECTORS	
Input	1x HDMI 19-pin female connector
Output	1x HDMI 19-pin female connector

DVI-7370	
PART NR.	PACK. UNIT
DVI-7370	1

SPECIFICATIONS

Compliance	DVI v1.0, HDMI v1.3, HDCP v1.1
Maximum Pixel Clock Frequency	225 MHz
Maximum Video Bit Rate	2.25 Gbps (single-link)
Supported Color Depth	8-bit, 10-bit, and 12-bit
Digital Audio Support	Dolby Digital, Dolby Digital Plus, Dolby True HD and DTS-HD Master Audio - only with HDMI input signal
Supported HDTV Formats	480i, 480p, 576i, 576p, 720p, 1080i and 1080p
Supported PC Resolutions	up to 1920x1200
Input Signal Equalization	+40 dB correction @ 825MHz
Cable Equalization Modes	Auto Mode - for cable lengths up to 30 meters Manual Mode - for cable lengths longer than 30 meters
Maximum Input Cable Length*	50 meters (164 ft) @ 1.65 Gbps 40 meters (131 ft) @ 2.25 Gbps *using DVI Gear SHR™ Series cables
Maximum Output Cable Length	5 meters (16.4 ft.) using DVI Gear SHR™ Series cables
I/O CONNECTORS	
Input	1x DVI 29-pin female connector
Output	1x DVI 29-pin female connector

DVI-7171b	
PART NR.	PACK. UNIT
DVI-7171b	1

Video Cables

Device: DVI Dual Link Active Cable Extender DVI-7176a

Connections: DVI in and out



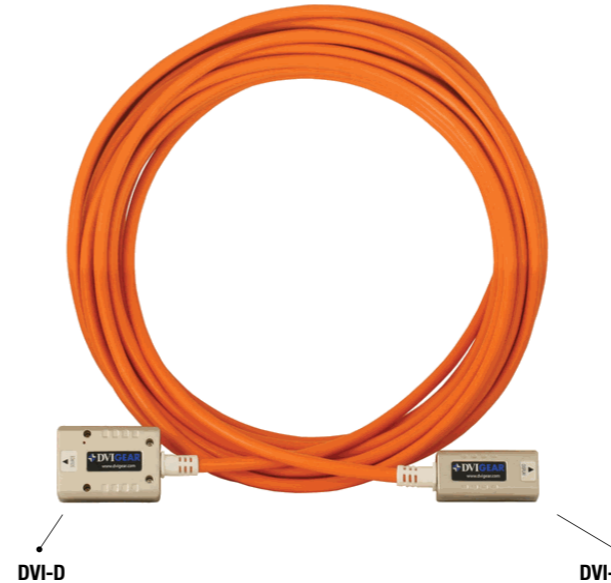
PRODUCT DESCRIPTION

DVI Gear's ACE™ (Active Cable Extender) is a state-of-the-art dynamic equalizer that performs high speed cable compensation on long DVI and HDMI cables. This unit provides up to 40 dB of insertion loss correction at 825 MHz and automatically adapts to any cable length connected.

When used in conjunction with DVI Gear's line of Super High Resolution™ DVI and HDMI cables, aggregate cable lengths of up to 60 meters (or more) are possible while maintaining full compliance with all DVI and HDMI signal parameters. The combination of these products is an **active cable** assembly that rivals the performance of DVI and HDMI fiber cables at a fraction of the cost, while providing superior ruggedness and durability.

Cables: 4x 50/125µm LC Multi-Mode Fiber

Connectors: HDMI – HDMI Transmitter and Receiver



HDMI FIBER OPTIC CABLES

DVI Gear's HDMI extended length fiber optic cables provide unmatched signal fidelity and transparency over a wide range of input resolutions with cable lengths up to 100 meters. These cables utilize high speed fiber-optic converters integrated within each connector that convert the digital input signals into optical pulses, and then back again at the display. The cable material is an innovative hybrid design consisting of 4 high-speed glass fibers and 5 copper wires, which offers a high degree of ruggedness and flexibility. These features make these cables especially well suited for critical display applications that demand flawless HDMI signal integrity over very long cable runs.

SPECIFICATIONS

Compliance	DVI v1.0, HDMI v1.3, HDCP v1.1
Maximum Pixel Clock Frequency	225 MHz
Maximum Video Bit Rate	2.25 Gbps (single-link)
Supported Color Depth	8-bit, 10-bit, and 12-bit
Digital Audio Support	Dolby Digital, Dolby Digital Plus, Dolby True HD and DTS-HD Master Audio - only with HDMI input signal
Supported HDTV Formats	480i, 480p, 576i, 576p, 720p, 1080i and 1080p
Supported PC Resolutions	up to 3840x2400
Input Signal Equalization	+40 dB correction @ 825MHz
Cable Equalization Modes	Auto Mode - for cable lengths up to 30 meters Manual Mode - for cable lengths longer than 30 meters
Maximum Input Cable Length*	50 meters (164 ft) @ 1.65 Gbps 40 meters (131 ft) @ 2.25 Gbps *using DVI Gear SHRD™ Series cables
Maximum Output Cable Length	5 meters (16.4 ft.) using DVI Gear SHRD™ Series cables
I/O CONNECTORS	
Input	1x DVI 29-pin female connector
Output	1x DVI 29-pin female connector

DVI-7176a	
PART NR.	PACK. UNIT
DVI-7176a	1

FEATURES

- Supports HDTV resolutions up to 1080p with 12-bit color
- Supports PC resolutions up to 1600x1200 and 1920x1200
- Supports digital bit-rates up to 3.00 GBit/sec.
- Optical fiber transmission is immune to environmental signal noise
- Low RFI / EMI profile ideal for sensitive applications
- Supports bi-directional DDC communications, fully HDCP compliant
- Can be powered by HDMI source, or using supplied +5VDC external power supply
- Rugged yet pliable construction
- RoHS compliant

SPECIFICATIONS

CONNECTIONS	
Input/Output	19-pin female HDMI connectors
Power	3.5mm jack
RESOLUTION:	
PCs	Supports all single-link resolutions up to 1600x1200 and 1920x1200
HDTV	Supports HDTV resolutions up to 1080p and 2048x1080
Color Depth	Supports 1080p/12-bit color
BANDWIDTH	
Pixel Rates	Supports pixel clock rates up to 300 MHz
Bit Rates	Supports digital signal bit rates up to 3.00 GBit/sec
OPTICAL	
Optical Transmitter	Tx Module: 850 nm VCSEL, Class 1 laser product
Optical Receiver	Rx Module: PIN Photo Diode
Fiber Cable	4x 50/125µm LC multi-Mode Fiber
CABLE CONSTRUCTION	
Available Lengths (meters)	10, 15, 20, 25, 30, 40, 50, 75, 100
Cable Jacket	FR, PVC (orange)
Cable Outside Diameter	7.4 mm ± 0.20mm
DDC SUPPORT	
EDID Support	EDID communications are fully supported
HDCP Support	HDCP communications are fully supported
POWER	
Internal Power (from HDMI source)	Requires at least 350 ma of DC current from pin 18 of HDMI source
External Power Supply	Input: 100-240VAC, 50-60Hz 0.2A/ Output: +5VDC @ 0.5A
Power Consumption	Maximum: 1.8 watts

MECHANICAL	
Construction	High impact metal alloy enclosures
Connector Dimensions (L x W x H)	Tx Unit: 2.05" x 1.39" x 0.59" (52.0 x 35.4 x 15.0 mm) Rx Unit: 2.03" x 0.91" x 0.59" (51.5 x 23.0 x 15.0 mm)
Weight	Varies by length
Maximum Tensile Load	Short Term: 245 N
Maximum Bend Radius	Short Term: 25 mm/Long Term: 40 mm Short Term: 490 N/50 mm section
Crush Resistance	-4° to +158° F (-20° to +70° C)
Operation	+32° to +122° F (0° to +50° C)
Relative Humidity	10% to 80%
COMPLIANCE	
These cables are RoHS and CE compliant.	
ACCESSORIES INCLUDED	
2x 0.5 meter Male/Male HDMI cables, 1x External Power Adaptor with modular USA and Euro Plugs, 1x User Guide	

DVI-250-FO ORANGE			
PART NR.	COLOR	LENGTH	PACK. UNIT
DVI-2510-FO	ORANGE	10 M	1
DVI-2520-FO	ORANGE	20 M	1
DVI-2530-FO	ORANGE	30 M	1
DVI-2540-FO	ORANGE	40 M	1
DVI-2550-FO	ORANGE	50 M	1
DVI-2575-FO	ORANGE	75 M	1
DVI-25100-FO	ORANGE	100 M	1
DVI-2500-FO-PSE	POWERSUPPLY		1



Video Cables

Device: Fiber Optic Cable Extender DVI-7350

Connections: HDMI – 4x LC (+RJ45) Optical Transmitter and Receiver



PRODUCT DESCRIPTION

The model DVI-7350 is a high-speed fiber optic transport system capable of distributing high resolution HDMI or DVI signals over cable lengths up to 100 meters (328 ft.) while maintaining flawless image quality. HDMI input signals from a source device such as a set-top box or Blu-Ray player are converted into light pulses by an optical transmitter module for transmission over 4 strands of multi-mode fiber optic cable. On the display side, an optical receiver module converts the light pulses back to an HDMI signal for display on a monitor or projector. The unit provides a direct DDC link that supports monitor EDID/HDCP communications using a standard CAT5 cable. These features make the DVI-7350 the ideal solution for display applications that require flawless HDMI or DVI signal quality over very long cable runs.

Device: Single Link Fiber Optic Extender DVI-7310

Connections: DVI-D – 4x LC Optical Transmitter and Receiver



HDMI FIBER OPTIC CABLES

Designed to overcome the barriers of sending digital DVI signals over copper wires, the DVI-7310 Fiber Optic Extender provides unequalled signal fidelity and transparency over a wide range of input resolutions and supports cable lengths up to 500 meters (1,640 ft.). The unit consists of a high-speed optical transmitter module that converts the DVI input signals into light pulses for transmission over 4 detachable glass fibers, and an optical receiver module that converts the light pulses back to a DVI signal for display on a monitor or projector. A programmable memory chip provides EDID support for any display without the need for a copper cable. These features make the DVI-7310 the ideal solution for critical display applications that demand flawless DVI signal quality over very long cable runs.

FEATURES

- Supports HDTV resolutions up to 1080p with 12-bit color
- Supports PC resolutions up to 1920x1200 and 2048x1080 pixels
- Supports digital bit-rates up to 3.00 Gbps
- Optical fiber transmission is immune to environmental signal noise
- Low RFI/EMI profile for sensitive applications
- RJ45 (CAT5) connection supports bidirectional DDC/HDCP communications
- Transmitter unit can be powered by HDMI source or by optional +5VDC external power supply
- Receiver unit is powered by +5VDC external power supply
- Detachable optical cables greatly simplifies installation and maintenance

SPECIFICATIONS

MODEL NUMBER	
DVI-7350	HDMI Fiber Optic Extender
CONNECTIONS	
HDMI Input/HDMI Output	19-pin female HDMI connectors
Optical	4x LC type fiber optic connectors (R, G, B, Clock)
DDC	RJ-45 jack
Power	3.5 mm jack
COMPLIANCE	
HDMI Compliance	HDMI v1.3
HDCP Compliance	HDCP v1.3
Safety Compliance	RoHS, CE
RESOLUTION	
PC	Supports resolutions up to 1600x1200 and 1920x1080
HDTV	Supports HDTV resolutions up to 1080p and 2048x1080
BANDWIDTH	
Pixel Rates	Supports pixel clock rates up to 300 MHz
Bit Rates	Supports digital signal bit rates up to 3.00 Gbps
OPTICAL	
Optical Transmitter	Tx Module: VCSEL Lasers, Class 1 laser product
Optical Receiver	Rx Module: PIN Photo Diodes
Fiber Cable Type	50/125µ multi-mode optical fiber with 4x LC connectors per module
DVIgear Fiber Cable	OFNP, Plenum Rated PVC Jacket, Diameter 5.0 mm (additional data available upon request)
Cable Length	Maximum 100 meters / 328 ft. (limited by CAT5 cable length)

POWER	
Optical Transmitter	Tx module requires at least 100 ma of DC current from the HDMI source; an optional external power supply may be used if needed.
Optical Receiver	Must be powered using the supplied external power supply
External Power Supply	Input: 100-240VAC, 50-60Hz 0.5A Output: +5VDC @ 2.0A
Power Consumption	Maximum: 1.1 watts (for both Tx and Rx units)
MECHANICAL	
Construction	Rugged metal enclosure with jet black finish
Dimensions (L x W x H)	2.50" x 2.27" x 1.09" (63.5 mm x 57.6 mm x 27.7 mm)
Weight	Tx Unit: 0.27 lb. (122 g) Rx Unit: 0.27 lb. (122 g)
ENVIRONMENTAL	
Operation	32° to 122° F (0° to 50° C)
Storage	-4° to 158° F (-20° to 70° C)
Relative Humidity	10% - 80%
ACCESSORIES INCLUDED	
This product is RoHS and CE compliant	

DVI-7350	
PART NR.	PACK. UNIT
DVI-7350	1

FEATURES

- Supports HDTV resolutions up to 1080p
- Supports PC resolutions up to 1600x1200 and 1920x1200
- Supports digital bit-rates up to 1.65 Gbit/sec.
- Optical fiber transmission is immune to environmental signal noise
- Low RFI/EMI profile for sensitive application
- Built-in programmable EDID memory - eliminates the need for DDC connection.
- Transmitter unit can be powered by DVI source or by optional +5VDC external power supply.
- Receiver unit is powered by +5VDC external power supply.
- Detachable optical cables greatly simplify installation and maintenance.

SPECIFICATIONS

CONNECTIONS	
DVI Input/DVI Output	25-pin Male DVI-D connectors
Optical	4x LC fiber optic connectors
Power	3.5mm jack
RESOLUTION	
PC	Supports all Single-Link resolutions up to 1600x1200 and 1920x1200
HDTV	Supports HDTV resolutions up to 1080p and 2048x1080
BANDWIDTH	
Pixel Rates	Supports pixel clock rates up to 165 MHz
Bit Rates	Supports digital signal bit rates up to 1.65 Gbit/sec
OPTICAL	
Optical Transmitter	Tx Module: 850 nm VCSEL, Class 1 laser product
Optical Receiver	Rx Module: PIN Photo Diode
Fiber Cable	50/125µ LC multi-Mode Fiber with 4x LC connectors
CABLE CONSTRUCTION:	
Custom Lengths	Available on request, maximum length = 500 meters/1640 ft.
Cable Jacket	OFNP, Plenum Rated PVC Jacket (blue) or (red, green, blue, orange)
Cable Outside Diameter	2.9 x 6.0 mm (zip cable)
DDC SUPPORT	
EDID Support	An EDID memory built into the Tx module can learn and store the display's EDID info, thereby eliminating the need for a DDC connection using copper cables.
HDCP Support	HDCP communications are NOT supported!

POWER	
Optical Transmitter	Tx module requires at least 175 ma of DC current from pin 14 of DVI (source) connector. Optional external power supply may be used if needed.
Optical Receiver	Must be powered using the supplied external power supply
External Power Supply	Input: 100-240VAC, 50-60Hz 0.2A/ Output: +5VDC @ 0.5A
MECHANICAL	
Construction	High impact plastic enclosure with metallic finish
Dimensions (L x W x H)	2.75" x 1.56" x 0.59" (69.8 mm x 39.5 mm x 15.0 mm)
Weight	Net Weight: 0.14 lb. (65 g) Shipping Weight: 1.0 lb. (454 g)
ENVIRONMENTAL	
Operation	+32° to +122° F (0° to +50° C)
Storage	-4° to +158° F (-20° to +70° C)
Relative Humidity	10% - 80%
ACCESSORIES INCLUDED	
1x External AC Power Adapter, 1x User Guide	

DVI-7310	
PART NR.	PACK. UNIT
DVI-7310	1

Video Cables

Device: Single Link Fiber Optic Extender 1x SC DVI-7315

Connections: DVI-D – 1x SC Optical Transmitter and Receiver



PRODUCT DESCRIPTION

The DVI-7315 Fiber Optic Extender is designed to route high resolution DVI signals up to 500 meters with unmatched signal fidelity and transparency. The unit consists of a high-speed optical transmitter module that converts the DVI input signals into light pulses for transmission over a single strand of multi-mode fiber optic cable, and an optical receiver module that converts the light pulses back to a DVI signal for display on a monitor or projector. A programmable memory chip provides EDID support for any display without the need for a copper cable. These features make the DVI-7315 the perfect solution for critical display applications that demand flawless DVI signal quality over very long cable runs.

Device: Dual Link Fiber Optic Extender 7x LC DVI-7320

Connections: DVI-D – 7x LC (RJ45) Optical Transmitter and Receiver



HDMI FIBER OPTIC CABLES

The DVI-7320 is a high-speed fiber optic transport system capable of distributing ultra-high resolution Single-Link or Dual-Link DVI signals over cable lengths up to 500 meters (1,640 ft.) while maintaining flawless image quality. On the source side, an optical transmitter module converts DVI input signals into light pulses for transmission over 7 strands of multi-mode fiber optic cable. On the display side, an optical receiver module converts the light pulses back to a DVI signal for display on a monitor or projector. A programmable memory chip provides EDID support for any display without the need for a copper cable. The unit also provides a DDC link that supports live EDID / HDCP communications using a standard CAT5 cable. These features make the DVI-7320 the ideal solution for critical display applications that require flawless DVI signal quality over very long cable runs.

FEATURES

- Supports HDTV resolutions up to 1080p
- Supports PC resolutions up to 1600x1200 and 1920x1200
- Supports digital bit-rates up to 1.65 Gbit/sec.
- Single optical fiber transmission is immune to environmental signal noise.
- Low RFI/EMI profile for sensitive application

- Built-in programmable EDID memory - eliminates the need for DDC connection
- Transmitter unit can be powered by DVI source or by optional +5VDC external power supply.
- Receiver unit is powered by +5VDC external power supply.
- Single, detachable optical cable greatly simplifies installation and maintenance.

SPECIFICATIONS

CONNECTIONS	
DVI Input/DVI Output	1x 25-pin Male DVI-D connector
Optical	1x SC fiber optic connector
Power	1x 3.5mm jack
RESOLUTION	
PC	Supports all Single-Link resolutions up to 1600x1200 and 1920x1200
HDTV	Supports HDTV resolutions up to 1080p and 2048x1080
BANDWIDTH	
Pixel Rates	Supports pixel clock rates up to 165 MHz
Bit Rates	Supports digital signal bit rates up to 1.65 Gbit/sec
OPTICAL	
Optical Transmitter	Tx Module: Quad VCSEL Lasers (CWDM), Class 1 laser product
Optical Receiver	Rx Module: Quad PIN Photo Diodes (CWDM)
Fiber Cable	50/125µm LC multi-Mode OM3 Fiber with 1x SC connector per module
CABLE CONSTRUCTION	
Custom Lengths	Available on request, maximum length = 500 meters/1640 ft.
Cable Jacket	OFNP, Plenum Rated PVC Jacket (blue)
Cable Outside Diameter	2.9 mm
DDC SUPPORT	
EDID Support	An EDID memory built into the Tx module can learn and store the display's EDID info, thereby eliminating the need for a DDC connection using copper cables.
HDCP Support	HDCP communications are NOT supported!

POWER	
Optical Transmitter	Tx module requires at least 180 ma of DC current from pin 14 of DVI (source) connector. Optional external power supply may be used if needed.
Optical Receiver	Must be powered using the supplied external power supply
External Power Supply	Input: 100-240VAC, 50-60Hz 0.2A/ Output: +5VDC @ 0.5A
Power Consumption	Maximum: 1.9 watts (for both Tx and Rx units)
MECHANICAL	
Construction	High impact plastic enclosure with metallic finish
Dimensions (L x W x H)	2.61" x 1.57" x 0.59" (66.4 mm x 40.0 mm x 15.0 mm)
Weight	Net Weight: 0.16 lb. (72 g) Shipping Weight: 0.82 lb. (372 g)
ENVIRONMENTAL	
Operation	+32° to +122° F (0° to +70° C)
Storage	-4° to +158° F (-20° to +70° C)
Relative Humidity	10% - 80%
ACCESSORIES INCLUDED	
This product is RoHS and CE compliant	

DVI-7315	
PART NR.	PACK. UNIT
DVI-7315	1

FEATURES

- Supports HDTV resolutions up to 2048x1080 pixels
- Supports PC resolutions up to 3840x2400 pixels
- Supports digital bit-rates up to 3.3 Gbps
- Optical fiber transmission is immune to environmental signal noise.
- Low RFI/EMI profile for sensitive applications

- EDID supported via direct DDC connection or by built-in EDID memory
- Transmitter unit can be powered by DVI source or by optional +5VDC external power supply.
- Receiver unit is powered by +5VDC external power supply.
- Detachable optical cables greatly simplify installation and maintenance.

SPECIFICATIONS

MODEL NUMBER	
DVI-7320	Dual-Link DVI Fiber Optic Extender
CONNECTIONS	
DVI Input/DVI Output	29-pin female DVI connectors
Optical	7x LC type fiber optic connectors (R1, G1, B1, R2, G2, B2, Clock)
DDC	RJ-45 JACK
Power	3.5mm jack
RESOLUTION	
PC	Supports all Single-Link DVI resolutions up to 1600x1200 and 1920x1200 Supports all Dual-Link DVI resolutions up to 3840x2400 (WQUXGA displays)
HDTV	Supports HDTV resolutions up to 1080p and 2048x1080
BANDWIDTH	
Pixel Rates	Supports pixel clock rates up to 330 MHz
Bit Rates	Supports digital signal bit rates up to 3.30 Gbps
OPTICAL	
Optical Transmitter	Tx Module: VCSEL Lasers, Class 1 laser product
Optical Receiver	Rx Module: PIN Photo Diodes
Fiber Cable Type	50/125µm multi-mode optical fiber with 7x LC connectors per module
DVI Gear Fiber Cable	OFNP, Plenum Rated PVC Jacket, Diameter 5.0 mm (data available upon request)
Cable Length	Real EDID Mode: Maximum 100 m/328 ft. EDID Emulation Mode: Maximum 500 m/1640 ft.

DDC SUPPORT	
EDID Support	An EDID memory built into the Tx module can learn and store the display's EDID info, thereby eliminating the need for a DDC connection using copper cables.
HDCP Support	HDCP communications are supported using optional DDC link over a CAT5 cable.
POWER	
OPTICAL TRANSMITTER	Tx module requires at least 300 ma of DC current from pin 14 of DVI (source) connector. Optional external power supply may be used if needed.
Optical Receiver	Must be powered using the supplied external power supply
External Power Supply	Input: 100-240VAC, 50-60Hz 0.5A/ Output: +5VDC @ 2.0A
Power Consumption	Maximum: 3.0 watts (for both Tx and Rx units)
MECHANICAL	
Construction	Rugged metal enclosure with jet black finish
Dimensions (L x W x H)	7.05" x 3.56" x 1.31" (179.1 mm x 90.3 mm x 33.3 mm)
Weight	Tx Unit: 1.02 lb. (462 g) Rx Unit: 1.02 lb. (462 g)
ENVIRONMENTAL	
Operation	+32° to +122° F (+0° to +50° C)
Storage	-4° to +158° F (-20° to +70° C)
Relative Humidity	10% - 80%
ACCESSORIES INCLUDED	
INCLUDED: 1x AC Power Adapter, 1x User Guide OPTIONAL: Wall Mount Bracket (DVI-7320-WM)	

DVI-7320	
PART NR.	PACK. UNIT
DVI-7320	1

Video Cables

Video Analogue Cables: Cable Tasker RG59 Flex

Connectors: Lumberg 2x BNC



APPLICATIONS

Flexible coaxial cable with stranded conductor for solder type connectors and for videofrequency or digital audio installations.CEI 20-22/II*.

CHARACTERISTICS

Conductors: stranded in O.F.C. red copper
Insulation: PE
Shield: Braided covering 90% O.F.C. red copper
Sheath: PVC
Sheath colours: Black, White, Red, Green, Blue

Video Analogue Cables: Cable Tasker RG59 Flex

Connectors: Tasker 2x SP63



APPLICATIONS

Flexible coaxial cable with stranded conductor for solder type connectors and for videofrequency or digital audio installations.

CHARACTERISTICS

Conductor: stranded in O.F.C. red copper
Insulation: PE
Shield: Braided covering 90% O.F.C. red copper
Sheath: PVC
Sheath colours: Black, White, Red, Green, Blue

TASKER® CODE	COND. NUMBER	NOMINAL SECTION	COND. FORMAT.	EXTERNAL CORE	EXTERNAL INNER SHEATH	EXTERNAL CABLE DIAMETER	REEL OR SPOOL COND. NUMBER		
							mt.	Type	Kg.
RG 59 FLEX	1	1 X 75 Ω	7 X 0,20	3,7		6,1	100	B	4,5

ATTENUATION DB/100MT						
50	100	200	400	800	1000	
MHZ	MHZ	MHZ	MHZ	MHZ	MHZ	MHZ
8,1	11,7	17,1	24,7	36,1	40,8	

CONDUCTOR RESISTANCE	CAPACITY CORE/CORE	CAPACITY CORE/SHIELD	VELOCITY OF PROGAGATION OF COAX	IMPEDANCE	MAX RATED VOLTAGE	OPERATIVE PROPAGATION
Ω/Km ± 5%	PF/mt	PF/mt	%	AC-V	V	°C
75		67	66	75	2000	-15/+70

TASKER® CODE	COND. NUMBER	NOMINAL SECTION	COND. FORMAT.	EXTERNAL CORE	EXTERNAL CABLE DIAMETER	REEL OR SPOOL COND. NUMBER		
						mt.	Type B	Kg. 4,5
RG 59 FLEX	1	1 X 75 Ω (0,22 MM)	7 x 0,20	3,7	6,1	100	Type B	4,5

CONDUCTOR	CAPACITY CORE/CORE	CAPACITY CORE/SHIELD	VELOCITY OF PROPAGATION	MAX RATED VOLTAGE AC-V	OPERATIVE TEMPERATURE
Ω/Km ± 5%	pF/mt	PF/mt	%	AC-V	°C
75		67	66	2000	-15/+70

BNBN59F BLACK			
PART NR.	COLOR	LENGTH	PACK. UNIT
BNBN59F3	BLACK	3 M	1
BNBN59F6	BLACK	6 M	1
BNBN59F9	BLACK	9 M	1
BNBN59F12	BLACK	12 M	1
BNBN59F24	BLACK	24 M	1



BNBN59F WHITE			
PART NR.	COLOR	LENGTH	PACK. UNIT
BNBN59F3	WHITE	3 M	1
BNBN59F6	WHITE	6 M	1
BNBN59F9	WHITE	9 M	1
BNBN59F12	WHITE	12 M	1
BNBN59F24	WHITE	24 M	1



BNBN59F RED			
PART NR.	COLOR	LENGTH	PACK. UNIT
BNBN59F3	RED	3 M	1
BNBN59F6	RED	6 M	1
BNBN59F9	RED	9 M	1
BNBN59F12	RED	12 M	1
BNBN59F24	RED	24 M	1



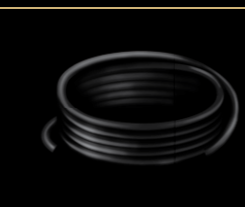
BNBN59F GREEN			
PART NR.	COLOR	LENGTH	PACK. UNIT
BNBN59F3	GREEN	3 M	1
BNBN59F6	GREEN	6 M	1
BNBN59F9	GREEN	9 M	1
BNBN59F12	GREEN	12 M	1
BNBN59F24	GREEN	24 M	1



BNBN59F BLUE			
PART NR.	COLOR	LENGTH	PACK. UNIT
BNBN59F3	BLUE	3 M	1
BNBN59F6	BLUE	6 M	1
BNBN59F9	BLUE	9 M	1
BNBN59F12	BLUE	12 M	1
BNBN59F24	BLUE	24 M	1



DARG59FL BLACK			
PART NR.	COLOR	LENGTH	PACK. UNIT
DARG59FL	BLACK	0,5 M	1
DARG59FL	BLACK	1,0 M	1
DARG59FL	BLACK	2,0 M	1
DRRG59FL	BLACK	3,0 M	1
DRRG59FL	BLACK	5,0 M	1



DARG59FL BLUE			
PART NR.	COLOR	LENGTH	PACK. UNIT
DARG59FL	BLUE	0,5 M	1
DARG59FL	BLUE	1,0 M	1
DARG59FL	BLUE	2,0 M	1
DRRG59FL	BLUE	3,0 M	1
DRRG59FL	BLUE	5,0 M	1



DARG59FL WHITE			
PART NR.	COLOR	LENGTH	PACK. UNIT
DARG59FL	WHITE	0,5 M	1
DARG59FL	WHITE	1,0 M	1
DARG59FL	WHITE	2,0 M	1
DRRG59FL	WHITE	3,0 M	1
DRRG59FL	WHITE	5,0 M	1



DARG59FL YELLOW			
PART NR.	COLOR	LENGTH	PACK. UNIT
DARG59FL	YELLOW	0,5 M	1
DARG59FL	YELLOW	1,0 M	1
DARG59FL	YELLOW	2,0 M	1
DRRG59FL	YELLOW	3,0 M	1
DRRG59FL	YELLOW	5,0 M	1



DARG59FL RED			
PART NR.	COLOR	LENGTH	PACK. UNIT
DARG59FL	RED	0,5 M	1
DARG59FL	RED	1,0 M	1
DARG59FL	RED	2,0 M	1
DRRG59FL	RED	3,0 M	1
DRRG59FL	RED	5,0 M	1



Video Cables

Video Analogue Cables: Cable Tasker RG59 Flex

Connectors: Lumberg 2x BNC



BNC Lumberg

BNC Lumberg



APPLICATIONS

Flexible coaxial cable with stranded conductor for solder type connectors and for videofrequency or digital audio installations.

CHARACTERISTICS

Conductor: stranded in O.F.C. red copper
PE Shield: Braided covering 90% O.F.C. red copper
Sheath colours: Black, White, Red, Green, Blue

Video Analogue Cables: Cable Tasker RG59 Flex

Connectors: Neutrik 2x BNC



BNC (Rear twist)

BNC (Rear twist)



APPLICATIONS

Flexible coaxial cable with stranded conductor for solder type connectors and for videofrequency or digital audio installations.CEI 20-22/II*.

CHARACTERISTICS

Conductors: stranded in O.F.C. red copper
Insulation: PE
Shield: Braided covering 90% O.F.C. red copper
Sheath: PVC
Sheath colours: Black, White, Red, Green, Blue

TASKER® CODE	COND. NUMBER	NOMINAL SECTION	COND. FORMAT.	EXTERNAL CORE	EXTERNAL CABLE DIAMETER	REEL OR SPOOL COND. NUMBER		
RG 59 FLEX	1	1 X 75 Ω (0,22 MM)	7 x 0,20	3,7	6,1	mt. 100	Type B	Kg. 4,5

CONDUCTOR	CAPACITY CORE/CORE	CAPACITY CORE/SHIELD	VELOCITY OF PROPAGATION	MAX RATED VOLTAGE AC-V	OPERATIVE TEMPERATURE
Ω/Km ± 5%	pF/mt	PF/mt	%	AC-V	°C
75		67	66	2000	-15/+70

DARG59LU BLACK			
PART NR.	COLOR	LENGTH	PACK. UNIT
DARG59LU	BLACK	0.5 M	1
DARG59LU	BLACK	1.0 M	1
DARG59LU	BLACK	2.0 M	1
DARG59LU	BLACK	3.0 M	1
DARG59LU	BLACK	5.0 M	1

DARG59FL BLUE			
PART NR.	COLOR	LENGTH	PACK. UNIT
DARG59LU	BLUE	0.5 M	1
DARG59LU	BLUE	1.0 M	1
DARG59LU	BLUE	2.0 M	1
DARG59LU	BLUE	3.0 M	1
DARG59LU	BLUE	5.0 M	1

DARG59FL WHITE			
PART NR.	COLOR	LENGTH	PACK. UNIT
DARG59LU	WHITE	0.5 M	1
DARG59LU	WHITE	1.0 M	1
DARG59LU	WHITE	2.0 M	1
DARG59LU	WHITE	3.0 M	1
DARG59LU	WHITE	5.0 M	1

DARG59FL YELLOW			
PART NR.	COLOR	LENGTH	PACK. UNIT
DARG59LU	YELLOW	0.5 M	1
DARG59LU	YELLOW	1.0 M	1
DARG59LU	YELLOW	2.0 M	1
DARG59LU	YELLOW	3.0 M	1
DARG59LU	YELLOW	5.0 M	1

DARG59FL RED			
PART NR.	COLOR	LENGTH	PACK. UNIT
DARG59LU	RED	0.5 M	1
DARG59LU	RED	1.0 M	1
DARG59LU	RED	2.0 M	1
DARG59LU	RED	3.0 M	1
DARG59LU	RED	5.0 M	1

TASKER® CODE	COND. NUMBER	NOMINAL SECTION	COND. FORMAT.	EXTER-NAL CORE	EXTERNAL INNER SHEATH	EXTERNAL CABLE DIAMETER	REEL OR SPOOL COND. NUMBER		
		mm ²	mm.	Ø mm.	Ø mm.	mm.	mt.	Type	Kg.
RG 59 FLEX	1	1 X 75 Ω	7 X 0,20	3,7		6,1	100	B	4,5

CONDUCTOR RESISTANCE	CAPACITY CORE/CORE	CAPACITY CORE/SHIELD	VELOCITY OF PROPAGATION OF COAX	IMPEDANCE	MAX RATED VOLTAGE	OPERATIVE PROPAGATION
Ω/Km ± 5%	PF/mt	PF/mt	%	AC-V	V	°C
75		67	66	75	2000	-15/+70

ATTENUATION DB/100MT					
50 MHZ	100 MHZ	200 MHZ	400 MHZ	800 MHZ	1000 MHZ
8,1	11,7	17,1	24,7	36,1	40,8

NRRT59F BLACK			
PART NR.	COLOR	LENGTH	PACK. UNIT
NRRT59F3	BLACK	3 M	1
NRRT59F6	BLACK	6 M	1
NRRT59F9	BLACK	9 M	1
NRRT59F12	BLACK	12 M	1
NRRT59F24	BLACK	24 M	1

NRRT59F WHITE			
PART NR.	COLOR	LENGTH	PACK. UNIT
NRRT59F3	WHITE	3 M	1
NRRT59F6	WHITE	6 M	1
NRRT59F9	WHITE	9 M	1
NRRT59F12	WHITE	12 M	1
NRRT59F24	WHITE	24 M	1

NRRT59F RED			
PART NR.	COLOR	LENGTH	PACK. UNIT
NRRT59F3	RED	3 M	1
NRRT59F6	RED	6 M	1
NRRT59F9	RED	9 M	1
NRRT59F12	RED	12 M	1
NRRT59F24	RED	24 M	1

NRRT59F GREEN			
PART NR.	COLOR	LENGTH	PACK. UNIT
NRRT59F3	GREEN	3 M	1
NRRT59F6	GREEN	6 M	1
NRRT59F9	GREEN	9 M	1
NRRT59F12	GREEN	12 M	1
NRRT59F24	GREEN	24 M	1

NRRT59F BLUE			
PART NR.	COLOR	LENGTH	PACK. UNIT
NRRT59F3	BLUE	3 M	1
NRRT59F6	BLUE	6 M	1
NRRT59F9	BLUE	9 M	1
NRRT59F12	BLUE	12 M	1
NRRT59F24	BLUE	24 M	1

Video Cables

Video Analogue Cables: Cable Tasker RG59 Flex

Connectors: Neutrik 2x BNC – Cable Drum Schill



APPLICATIONS

Flexible coaxial cable with stranded conductor for solder type connectors and for videofrequency or digital audio installations. CEI 20-22/II°.

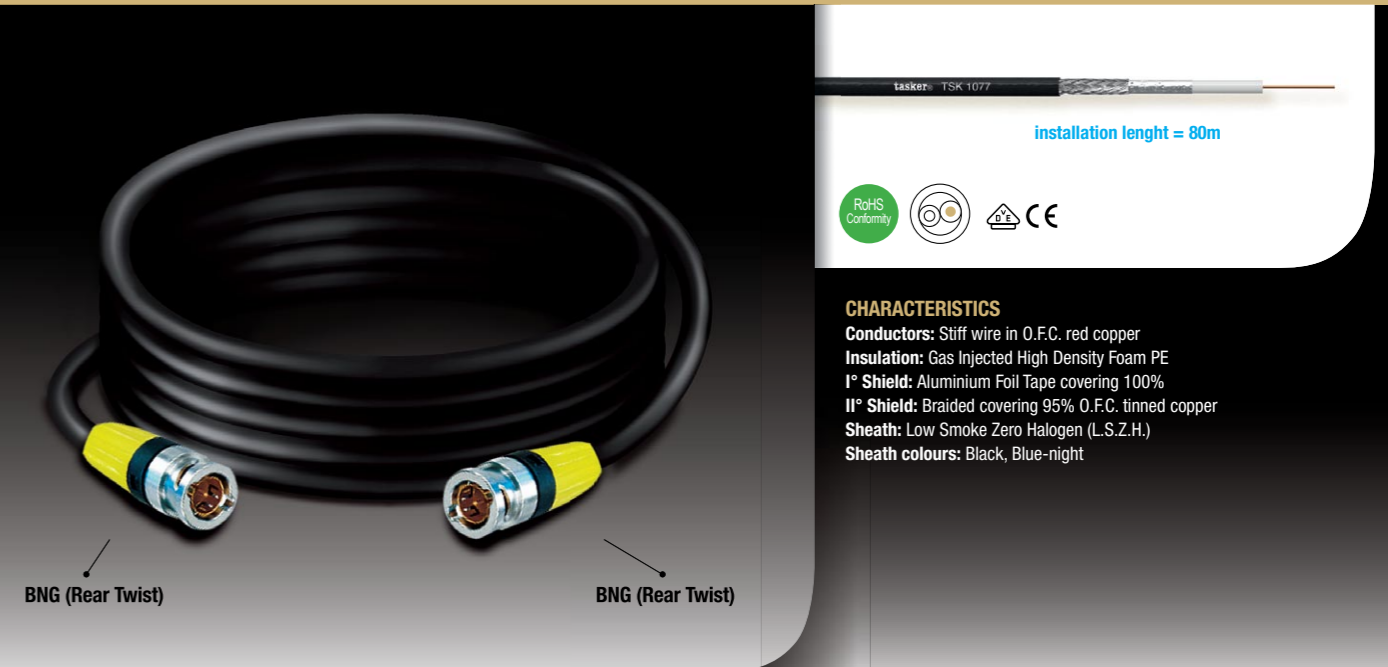
CHARACTERISTICS

Conductors: stranded in O.F.C. red copper
Insulation: PE
Shield: Braided covering 90% O.F.C. red copper
Sheath: PVC
Sheath colours: Black, White, Red, Green, Blue

BNC (Rear Twist) BNC (Rear Twist)

Video Cables: Cable Tasker TSK1077

Connectors: Neutrik 2x BNC



installation lenght = 80m

CHARACTERISTICS

Conductors: Stiff wire in O.F.C. red copper
Insulation: Gas Injected High Density Foam PE
I° Shield: Aluminium Foil Tape covering 100%
II° Shield: Braided covering 95% O.F.C. tinned copper
Sheath: Low Smoke Zero Halogen (L.S.Z.H.)
Sheath colours: Black, Blue-night

BNG (Rear Twist) BNG (Rear Twist)

TASKER® CODE	COND. NUMBER	NOMINAL SECTION	COND. FORMAT.	EXTER-NAL CORE	EXTERNAL INNER SHEATH	EXTERNAL CABLE DIAMETER	REEL OR SPOOL COND. NUMBER		
							mt.	Type	Kg.
RG 59 FLEX	1	1 X 75 Ω	7 X 0,20	3,7		6,1	100	B	4,5

ATTENUATION DB/100MT						
50	100	200	400	800	1000	
MHZ	MHZ	MHZ	MHZ	MHZ	MHZ	MHZ
8,1	11,7	17,1	24,7	36,1	40,8	

CONDUCTOR RESISTANCE	CAPACITY CORE/CORE	CAPACITY CORE/SHIELD	VELOCITY OF PROGAGATION OF COAX	IMPEDANCE	MAX RATED VOLTAGE	OPERATIVE PROPAGATION
Ω/Km ± 5%	PF/mt	PF/mt	%	AC-V	V	°C
75		67	66	75	2000	-15/+70

SHRR59F BLACK			
PART NR.	COLOR	LENGTH	PACK. UNIT
SHRR59F1	BLACK	50 M	1
SHRR59F2	BLACK	100 M	1



APPLICATIONS

Coaxial cable with smaller external diameter for HDTV (High Definition TV) and HD SDI (High Definition Serial Digital Interface) installations. The velocity of transmission of the SDTV-SDI Digital Video Signal is of 270Mbps while the one of a HDTV-SDI High Definition Digital Video Signal is of 1,485 Gbps. The HDTV technology comprehends two formats that differ either for resolution or for image scanning conditions.

This coaxial cable allows the transmission of HDTV signal in the HDV (720p) resolution 1280x720 format with progressive scanning or in the HD (1080i) resolution 1920x1080 format with interlaced scanning at highest resolution and high frequency on the maximum distances of 80mt. The high performance level of this cable is possible thanks to the high quality of the material used and to the highly skilled produc-

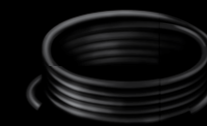
tive processes. The cable is suitable to BNC tasker® SP 75 ed SP 76 connectors and to RCA tasker® SP 63 and other crimping type N connector with 75 Ω impedance. Due to his dimensions can be applied in the Broadcast and multi-coaxial installations of HDTV video direction and of HD SDI video interfaces in the recording and duplication cinematographic studios.

TASKER® CODE	COND. NUMBER	NOMINAL SECTION	COND. FORMAT.	EXTER-NAL CORE	EXTERNAL INNER SHEATH	EXTERNAL CABLE DIAMETER	REEL OR SPOOL COND. NUMBER		
							mt.	Type	Kg.
TSK1077	1	23 AWG (0,25 MM²)	1 X 0,584	2,6	4,0	14,7	100 300	B	28,0

ATTENUATION DB/100MT						
1	10	100	1	2	3	4,5
MHZ	MHZ	MHZ	GHZ	GHZ	GHZ	GHZ
1,31	3,31	11,80	38,07	54,48	69,47	88,89

CONDUCTOR RESISTANCE	NOMINAL DELAY	CAPACITY CORE/CORE	VELOCITY OF PROGAGATION OF COAX	IMPEDANCE	OPERATIVE PROPAGATION
Ω/Km ± 5%	ns/m.	PF/mt	%	Ω ± 3%	°C
66	4,0	53,6	82	75	-30 / +70

HDS77 BLACK			
PART NR.	COLOR	LENGTH	PACK. UNIT
HDS771	BLACK	1 M	1
HDS772	BLACK	2 M	1
HDS773	BLACK	3 M	1
HDS776	BLACK	6 M	1
HDS779	BLACK	9 M	1
HDS7712	BLACK	12 M	1



Video Cables

Coax Cables: Cable Tasker TSK1078

Connectors: Neutrik 2x BNC



CHARACTERISTICS

Conductors: Stiff wire in O.F.C. red copper
Insulation: Gas Injected High Density Foam PE
I° Shield: Aluminium Foil Tape covering 100%
II° Shield: Braided covering 95% O.F.C. tinned copper
Sheath: Low Smoke Zero Halogen (L.S.Z.H.)
Sheath colours: Black, Blue-night

Video Cables: Cable Tasker TSK1078 PUR

Connectors: Neutrik 2x BNC



CHARACTERISTICS

Conductors: Stiff wire in O.F.C. red copper
Insulation: Gas Injected High Density Foam PE
I° Shield: Aluminium Foil Tape covering 100%
II° Shield: Braided covering 95% O.F.C. tinned copper
Sheath: Low Smoke Zero Halogen (L.S.Z.H.)
Sheath colours: Black, Blue-night

APPLICATIONS

Coaxial cable for HDTV (High Definition TV) and HD SDI (High Definition Serial Digital Interface) installations. The velocity of transmission of the SDTV-SDI Digital Video Signal is of 270Mbps while the one of a HDTV-SDI High Definition Digital Video Signal is of 1,485 Gbps. The HDTV technology comprehends two formats that differ either for resolution or for image scanning conditions. This coaxial cable allows the

transmission of HDTV signal in the HDV (720p) resolution 1280x720 format with progressive scanning or in the HD (1080i) resolution 1920x1080 format with interlaced scanning at highest resolution and high frequency on the maximum distances of 120mt. The high performance level of this cable is possible thanks to the high quality of the material used and to the highly skilled productive processes. The cable is

suitable to BNC tasker® SP 53 ed SP 76 connectors and to RCA tasker® SP 63 and other crimping type N connector with 75 Ω impedance. Due to his dimensions can be applied in the Broadcast and multi-coaxial installations of HDTV video direction and of HD SDI video interfaces in the recording and duplication cinematographic studios.

APPLICATIONS

Coaxial cable for HDTV (High Definition TV) and HD SDI (High Definition Serial Digital Interface) installations. The velocity of transmission of the SDTV-SDI Digital Video Signal is of 270Mbps while the one of a HDTV-SDI High Definition Digital Video Signal is of 1,485 Gbps. The HDTV technology comprehends two formats that differ either for resolution or for image scanning conditions. This coaxial cable allows the

transmission of HDTV signal in the HDV (720p) resolution 1280x720 format with progressive scanning or in the HD (1080i) resolution 1920x1080 format with interlaced scanning at highest resolution and high frequency on the maximum distances of 120mt. The high performance level of this cable is possible thanks to the high quality of the material used and to the highly skilled productive processes. The cable is

suitable to BNC tasker® SP 53 ed SP 76 connectors and to RCA tasker® SP 63 and other crimping type N connector with 75 Ω impedance. Due to his dimensions can be applied in the Broadcast and multi-coaxial installations of HDTV video direction and of HD SDI video interfaces in the recording and duplication cinematographic studios.

TASKER® CODE	COND. NUMBER	NOMINAL SECTION	COND. FORMAT.	EXTERNAL CORE	EXTERNAL CABLE DIAMETER	REEL OR SPOOL COND. NUMBER		
		mm²	mm.	Ø mm.	mm.	mt.	Type	Kg.
TSK1078	1	20 AWG (0,52 MM²)	1 X 0,813	3,7	14,7	100 300	B	

ATTENUATION DB/100MT						
1	10	100	1	2	3	4,5
MHZ	MHZ	MHZ	GHZ	GHZ	GHZ	GHZ
0,78	2,03	7,31	24,60	36,74	50,11	67,64

CONDUCTOR RESISTANCE	NOMINAL DELAY	CAPACITY CORE/CORE	VELOCITY OF PROGAGATION OF COAX	IMPEDANCE	OPERATIVE PROPAGATION
Ω/Km ± 5%	ns/m.	PF/mt	%	Ω ± 3%	°C
33	4,0	53,5	83	75	-30/+75

TASKER® CODE	COND. NUMBER	NOMINAL SECTION	COND. FORMAT.	EXTERNAL CORE	EXTERNAL CABLE DIAMETER	REEL OR SPOOL COND. NUMBER		
		mm²	mm.	Ø mm.	mm.	mt.	Type	Kg.
TSK1078	1	20 AWG (0,52 MM²)	1 X 0,813	3,7	14,7	100 300	B	

CONDUCTOR RESISTANCE	NOMINAL DELAY	CAPACITY CORE/CORE	VELOCITY OF PROGAGATION OF COAX	IMPEDANCE	OPERATIVE PROPAGATION
Ω/Km ± 5%	ns/m.	PF/mt	%	Ω ± 3%	°C
33	4,0	53,5	83	75	-30/+75

ATTENUATION DB/100MT						
1	10	100	1	2	3	4,5
MHZ	MHZ	MHZ	GHZ	GHZ	GHZ	GHZ
0,78	2,03	7,31	24,60	36,74	50,11	67,64

HSDR78 BLACK			
PART NR.	COLOR	LENGTH	PACK. UNIT
HSDR781	BLACK	1 M	1
HSDR782	BLACK	2 M	1
HSDR783	BLACK	3 M	1
HSDR786	BLACK	6 M	1
HSDR789	BLACK	9 M	1
HSDR7812	BLACK	12 M	1
HSDR7824	BLACK	24 M	1
HSDR7848	BLACK	48 M	1
HSDR78100	BLACK	100 M	1



HDSR78 BLACK			
PART NR.	COLOR	LENGTH	PACK. UNIT
HDSR781	BLACK	1 M	1
HDSR782	BLACK	2 M	1
HDSR783	BLACK	3 M	1
HDSR786	BLACK	6 M	1
HDSR789	BLACK	9 M	1
HDSR7812	BLACK	12 M	1
HDSR7824	BLACK	24 M	1
HDSR7848	BLACK	48 M	1
HDSR78100	BLACK	100 M	1



Video Cables

Video Cables: Cable Tasker TSK1079

Connectors: Neutrik 2x BNC



CHARACTERISTICS

Conductors: Stiff wire in O.F.C. red copper
Insulation: Gas Injected High Density Foam PE
I° Shield: Aluminium Foil Tape covering 100%
II° Shield: Braided covering 95% O.F.C. tinned copper
Sheath: Low Smoke Zero Halogen (L.S.Z.H.)
Sheath colours: Black, Blue-night

Video Cables: Cable Tasker TSK1080

Connectors: Neutrik 2x BNC



CHARACTERISTICS

Conductors: Stiff wire in O.F.C. red copper
Insulation: Gas Injected High Density Foam PE
I° Shield: Aluminium Foil Tape covering 100%
II° Shield: Braided covering 95% O.F.C. tinned copper
Sheath: Low Smoke Zero Halogen (L.S.Z.H.)
Sheath colours: Black, Blue-night

APPLICATIONS

Coaxial cables for HDTV (High Definition TV) and HD SDI (High Definition Serial Digital Interface) installations. The velocity of transmission of the SDTV-SDI Digital Video Signal is of 270Mbps while the one of a HDTV-SDI High Definition Digital Video Signal is of 1,485 Gbps. The HDTV technology comprehends two formats that differ either for resolution or for image scanning conditions. This coaxial cable allows the transmission of HDTV signal in the HDV (720p) resolution

1280x720 format with progressive scanning or in the HD (1080i) resolution 1920x1080 format with interlaced scanning at highest resolution and high frequency on the maximum distances of 140mt. The high performance level and in particular the low attenuation at the high frequencies on long distances of this cable depends either to the high quality of the material used and to the highly skilled productive processes. The cable is suitable to BNC tasker® SP 53 and

other crimping type BNC or N connector with 75 Ω impedance. Professional cable that can be applied in the Broadcast and multi-coaxial installations of HDTV video direction and of HD SDI video interfaces in the recording and duplication cinematographic studios, room conference, airports, buildings and entertainment and sporting structures.

APPLICATIONS

Coaxial cables for HDTV (High Definition TV) and HD SDI (High Definition Serial Digital Interface) installations. The velocity of transmission of the SDTV-SDI Digital Video Signal is of 270Mbps while the one of a HDTV-SDI High Definition Digital Video Signal is of 1,485 Gbps. The HDTV technology comprehends two formats that differ either for resolution or for image scanning conditions. This coaxial cable allows the transmission of HDTV signal in the HDV (720p) resolution 1280x720

format with progressive scanning or in the HD (1080i) resolution 1920x1080 format with interlaced scanning at highest resolution and high frequency on the maximum distances of 150/200mt. The high performance level and in particular the low attenuation at the high frequencies on long distances of this cable depends either to dimensions and to the high quality of the material used and to the highly skilled productive processes. The cable is suitable to crimping type BNC or N

connector with 75 Ω impedance. Professional cable that can be applied in the Broadcast and multi-coaxial installations of HDTV video direction and of HD SDI video interfaces on the external video mobile unit, in the recording and duplication cinematographic studios, room conference, airports, theatres and concerts and other events, public buildings, entertainment and sporting structures.

TASKER® CODE	COND. NUMBER	NOMINAL SECTION	COND. FORMAT.	EXTERNAL CORE	EXTERNAL CABLE DIAMETER	REEL OR SPOOL COND. NUMBER		
						mt.	Type	Kg.
TSK1079	1	18 AWG (0,81 MM²)	1 X 1,016	4,6	7,0	100 300	B	

ATTENUATION DB/100MT						
1	10	100	1	2	3	4,5
MHZ	MHZ	MHZ	GHZ	GHZ	GHZ	GHZ
0,95	2,03	6,71	22,50	33,98	44,96	52,79


TASKER® CODE	COND. NUMBER	NOMINAL SECTION	COND. FORMAT.	EXTERNAL CORE	EXTERNAL CABLE DIAMETER	REEL OR SPOOL COND. NUMBER		
						mt.	Type	Kg.
TSK1080	1	14 AWG (2,07 MM²)	1 X 1,626	7,1	10,2	100 300	B	

ATTENUATION DB/100MT						
1	10	100	1	2	3	4,5
MHZ	MHZ	MHZ	GHZ	GHZ	GHZ	GHZ
0,62	1,39	4,73	16,50	26,53	34,77	43,98


CONDUCTOR RESISTANCE	NOMINAL DELAY	CAPACITY CORE/CORE	VELOCITY OF PROGAGATION OF COAX	IMPEDANCE	OPERATIVE PROPAGATION
Ω/Km ± 5%	ns/m.	PF/mt	%	Ω ± 3%	°C
21	4,1	53,2	82	75	-30/+75

CONDUCTOR RESISTANCE	NOMINAL DELAY	CAPACITY CORE/CORE	VELOCITY OF PROGAGATION OF COAX	IMPEDANCE	OPERATIVE PROPAGATION
Ω/Km ± 5%	ns/m.	PF/mt	%	Ω ± 3%	°C
8	4,0	52,5	85	75	-30/+75

HDSR79 BLACK			
PART NR.	COLOR	LENGTH	PACK. UNIT
HDSR791	BLACK	1 M	1
HDSR792	BLACK	2 M	1
HDSR793	BLACK	3 M	1
HDSR796	BLACK	6 M	1
HDSR799	BLACK	9 M	1
HDSR7912	BLACK	12 M	1
HDSR7924	BLACK	24 M	1
HDSR7948	BLACK	48 M	1
HDSR79100	BLACK	100 M	1
HDSR79140	BLACK	140 M	1



HDSIR8 BLACK			
PART NR.	COLOR	LENGTH	PACK. UNIT
HDSIR81	BLACK	1 M	1
HDSIR810	BLACK	10 M	1
HDSIR820	BLACK	20 M	1
HDSIR830	BLACK	30 M	1
HDSIR840	BLACK	40 M	1
HDSIR850	BLACK	50 M	1
HDSIR870	BLACK	70 M	1
HDSIR8100	BLACK	100 M	1
HDSIR8150	BLACK	150 M	1
HDSIR8200	BLACK	200 M	1



Video Cables

Video Cables: Cable Tasker TSK1080 PUR

Connectors: Neutrik 2x BNC

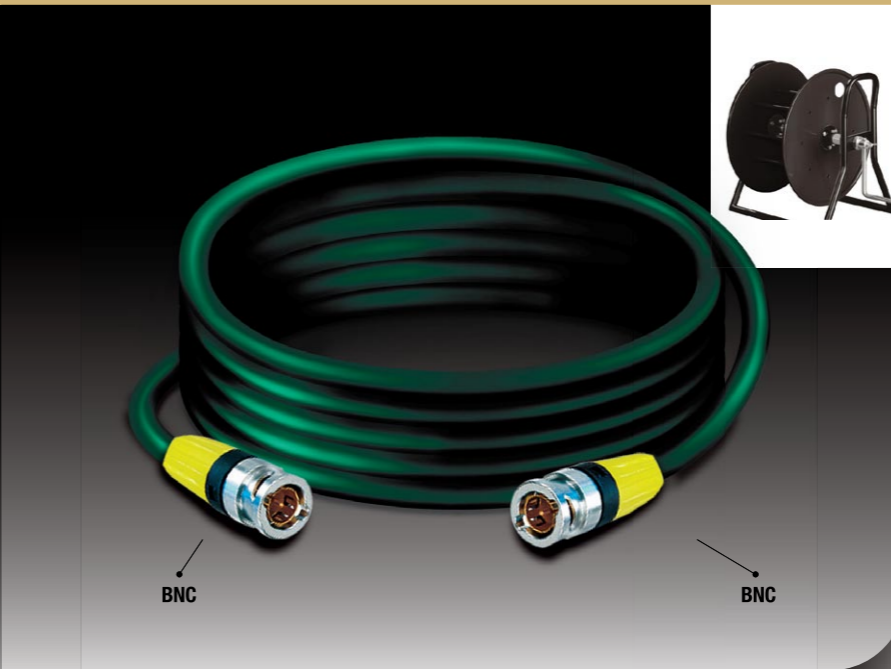


CHARACTERISTICS

Conductors: Stiff wire in O.F.C. red copper
Insulation: Gas Injected High Density Foam PE
I° Shield: Aluminium Foil Tape covering 100%
II° Shield: Braided covering 95% O.F.C. tinned copper
Sheath: Low Smoke Zero Halogen (L.S.Z.H.)
Sheath colours: Black, Blue-night

Video Cables: Cable Tasker T42 PUR

Connectors: Neutrik 2x BNC – Cable Drum Schill



CHARACTERISTICS

Conductor: stranded in O.F.C. red copper
Insulation: Gas Injected High Density Foam PE
I° Shield: Braided covering 95% O.F.C. tinned copper
II° Shield: Braided covering 95% O.F.C. tinned copper
Sheath: PUR – Flame Retardant
Sheath colours: Green (RAL6026)

APPLICATIONS

Coaxial cables for HDTV (High Definition TV) and HD SDI (High Definition Serial Digital Interface) installations. The velocity of transmission of the SDTV-SDI Digital Video Signal is of 270Mbps while the one of a HDTV-SDI High Definition Digital Video Signal is of 1,485 Gbps. The HDTV technology comprehends two formats that differ either for resolution or for image scanning conditions. This coaxial cable allows the transmission of HDTV signal in the HDV (720p) resolution 1280x720

format with progressive scanning or in the HD (1080i) resolution 1920x1080 format with interlaced scanning at highest resolution and high frequency on the maximum distances of 150/200mt. The high performance level and in particular the low attenuation at the high frequencies on long distances of this cable depends either to dimensions and to the high quality of the material used and to the highly skilled productive processes. The cable is suitable to crimping type BNC or N

connector with 75 Ω impedance. Professional cable that can be applied in the Broadcast and multi-coaxial installations of HDTV video direction and of HD SDI video interfaces on the external video mobile unit, in the recording and duplication cinematographic studios, room conference, airports, theatres and concerts and other events, public buildings, entertainment and sporting structures.

TASKER® CODE	COND. NUMBER	NOMINAL SECTION	COND. FORMAT.	EXTERNAL CORE	EXTERNAL CABLE DIAMETER	REEL OR SPOOL COND. NUMBER		
						mt.	Type	Kg.
TSK1080	1	14 AWG (2,07 MM²)	1 X 1,626	7,1	10,2	100 300	B	

ATTENUATION DB/100MT							
1	10	100	1	2	3	4,5	
MHZ	MHZ	MHZ	GHZ	GHZ	GHZ	GHZ	GHZ
0,62	1,39	4,73	16,50	26,53	34,77	43,98	

CONDUCTOR RESISTANCE	NOMINAL DELAY	CAPACITY CORE/CORE	VELOCITY OF PROGAGATION OF COAX	IMPEDANCE	OPERATIVE PROPAGATION
Ω/Km ± 5%	ns/m.	PF/mt	%	Ω ± 3%	°C
8	4,0	52,5	85	75	-30/+75

HDS DIP8 BLACK			
PART NR.	COLOR	LENGTH	PACK. UNIT
HDS DIP81	BLACK	1 M	1
HDS DIP810	BLACK	10 M	1
HDS DIP820	BLACK	20 M	1
HDS DIP830	BLACK	30 M	1
HDS DIP840	BLACK	40 M	1
HDS DIP850	BLACK	50 M	1
HDS DIP870	BLACK	70 M	1
HDS DIP8100	BLACK	100 M	1
HDS DIP8150	BLACK	150 M	1
HDS DIP8200	BLACK	200 M	1



APPLICATIONS

Extra-flexible high performances coaxial cable for Outdoor HDTV (High Definition TV) and HD SDI (High Definition Serial Digital Interface) assemblies and installations as for example connection of Full HD Videowalls, Mixers and Digital Video Directions during outdoor events. The cable can be also used for Broadcast and Multi-coax installations of HDTV Video Directions and HD SDI video interfaces in TV, recording and/or cinematographic duplication studios. The velocity of transmission of the SDTV-SDI Digital Video Signal is of 270Mbps while the one of a HDTVSDI High Definition Digital Video Signal is of 1,485 Gbps. The HDTV technology

comprehends two formats that differ either for resolution or for image scanning conditions. This coaxial cable allows the transmission of HDTV signal in the HDV (720p) resolution 1280x720 format with progressive scanning or in the HD (1080i) resolution 1920x1080 format with interlaced scanning at highest resolution and high frequency on the maximum distances of 100mt. The high performance level of this cable is possible thanks to the high quality of the material used and to the highly skilled productive processes. The inner multi-wire conductor and the elastic insulations give this cable the possibility of supporting the mobile

laying but not cyclic and/or stressful handlings. The cable is suitable for HD 3 GHz BNC and other N connectors, both crimping and soldering type, having a 75 Ω impedance and HD video transmission ability. The Polyurethan sheath makes the cable suitable for external laying and resistant to atmospheric agents, UV rays and friction, ensuring a long lasting life to the cable. This cable does not produce Gases or Halogen Smokes in case of combustion, buildings, entertainment and sporting structures.

TASKER® CODE	COND. NUMBER	NOMINAL SECTION	COND. FORMAT.	EXTERNAL CORE	EXTERNAL CABLE DIAMETER	REEL OR SPOOL COND. NUMBER		
						mt.	Type	Kg.
T42	1	18 AWG (0,88 MM²)	1 X 1,626	7,1	10,2	100 300	B	

ATTENUATION DB/100MT							
1	10	100	1	2	3	4,5	
MHZ	MHZ	MHZ	GHZ	GHZ	GHZ	GHZ	GHZ
0,95	2,03	6,71	22,50	33,98	44,96	52,79	

CONDUCTOR RESISTANCE	NOMINAL DELAY	CAPACITY CORE/CORE	VELOCITY OF PROGAGATION OF COAX	IMPEDANCE	OPERATIVE PROPAGATION
Ω/Km ± 5%	ns/m.	PF/mt	%	Ω ± 3%	°C
21	4,1	53,0	82	75	-30/+75

HDS DIP8 GREEN			
PART NR.	COLOR	LENGTH	PACK. UNIT
HDS DIP850	GREEN	50 M	1
HDS DIP8100	GREEN	100 M	1



Video Cables

Video Cables: Cable Tasker C139

Connectors: Tasker 2x SP54 Mini Din



APPLICATIONS

Special cable composed of 2 mini-coaxial video cables for S-VHS professional systems. Flexible cable for fixed and mobile installation with big external diameter, suitable to connect high quality connectors as for example: tasker® SP 54 S-VHS Mini-DIN 4 pin.

CHARACTERISTICS

Conductors: stranded in O.F.C. red copper
Insulations: PEE
Shields: Spiral covering 100% O.F.C. tinned copper
Inner sheaths: PVC
Sheath colours: Red, White
Total sheath: PVC
Sheath colour: Blue-night

Video Cables: Cable Tasker C139

Connectors: Neutrik 2x BNC – Tasker SP 54 Mini Din



APPLICATIONS

Special cable composed of 2 mini-coaxial video cables for S-VHS professional systems. Flexible cable for fixed and mobile installation with big external diameter, suitable to connect high quality connectors as for example: tasker® SP 54 S-VHS Mini-DIN 4 pin.

CHARACTERISTICS

Conductors: stranded in O.F.C. red copper
Insulations: PEE
Shields: Spiral covering 100% O.F.C. tinned copper
Inner sheaths: PVC
Sheath colours: Red, White Total sheath:
PVC Sheath colour: Blue-night

TASKER® CODE	COND. NUMBER	NOMINAL SECTION	COND. FORMAT.	EXTER-NAL CORE	EXTER-NAL INNER SHEATH	EXTER-NAL CABLE DIAMETER	REEL OR SPOOL COND. NUMBER		
							mL	Type	Kg.
C139	2	2 X 75 Ω (0,08 MM²)	10 X 0,10	1,5	2,8	7,5	100	B	12,0

ATTENUATION DB/100MT						
50	100	200	400	800	1000	
MHZ	MHZ	MHZ	MHZ	MHZ	MHZ	
19,5	28,5	41,7	60,2	87,3	103,0	

CONDUCTOR RESISTANCE	CAPACITY CORE/CORE	CAPACITY CORE/CORE	VELOCITY OF PROGAGATION OF COAX	IMPEDANCE	MAX RATED VOLTAGE	OPERATIVE PROPAGATION
Ω/Km ± 5%	pF/mt	pF/mt	%	Ω ± 3%	V	°C
210		67	66	75	49	-15/+70

SVHS139S BLUE NIGHT			
PART NR.	COLOR	LENGTH	PACK. UNIT
SVHS139S1	BLUE NIGHT	1 M	1
SVHS139S2	BLUE NIGHT	2 M	1
SVHS139S3	BLUE NIGHT	3 M	1
SVHS139S5	BLUE NIGHT	5 M	1
SVHS139S10	BLUE NIGHT	10 M	1
SVHS139S20	BLUE NIGHT	20 M	1



TASKER® CODE	COND. NUMBER	NOMINAL SECTION	COND. FORMAT.	EXTER-NAL CORE	EXTER-NAL INNER SHEATH	EXTER-NAL CABLE DIAMETER	REEL OR SPOOL COND. NUMBER		
							mL	Type	Kg.
C139	2	2 X 75 Ω (0,08 MM²)	10 X 0,10	1,5	2,8	7,5	100	B	12,0

ATTENUATION DB/100MT						
50	100	200	400	800	1000	
MHZ	MHZ	MHZ	MHZ	MHZ	MHZ	
19,5	28,5	41,7	60,2	87,3	103,0	

CONDUCTOR RESISTANCE	CAPACITY CORE/CORE	CAPACITY CORE/CORE	VELOCITY OF PROGAGATION OF COAX	IMPEDANCE	MAX RATED VOLTAGE	OPERATIVE PROPAGATION
Ω/Km ± 5%	pF/mt	pF/mt	%	Ω ± 3%	V	°C
210		67	66	75	49	-15/+70

SPBNC54 BLUE NIGHT			
PART NR.	COLOR	LENGTH	PACK. UNIT
SPBNC541	BLUE NIGHT	1 M	1
SPBNC542	BLUE NIGHT	2 M	1
SPBNC543	BLUE NIGHT	3 M	1
SPBNC544	BLUE NIGHT	4 M	1
SPBNC545	BLUE NIGHT	5 M	1
SPBNC510	BLUE NIGHT	10 M	1
SPBNC520	BLUE NIGHT	20 M	1



Video Cables

HD Camera Cables: Furukawa ARIB standard

Connectors: Lemo FUW + GMF – Lemo PUW + GMP – Cable Drum Schill



APPLICATIONS

Multipurpose cable: 2SM-9.2-37.5

This cable is suitable for wide applications such as fixed installation in facilities, relay cable, handy camera cable and patch cable.

Large-camera cable in studio: 2SM-16-37.5

This is a cable for large-sized TV cameras in studios. The cable has a larger outside diameter due to the additional sheath on a multipurpose cable in order not to be jammed between the camera pedestal dolly and the floor in studios.

HD Camera Cables: Furukawa SMPTE

Connectors: Lemo FUW + GMF – Lemo PUW + GMP



APPLICATIONS

Multipurpose cable: TV-OM-AMS

This cable is suitable for wide applications such as fixed installation in facilities, relay cable, handy camera cable and patch cable.

MULTIPURPOSE CABLE: TV-OM-SAMS

This is a cable for large-sized TV cameras in studios. The cable has a larger outside diameter due to the additional sheath on a multipurpose cable in order not to be jammed between the camera pedestal dolly and the floor in studios.

CHARACTERISTICS

This composite cable integrates power line for TV camera, control line, and optical fiber for video and audio transmission. The cable is standardized by SMPTE as a cable for TV camera.

CHARACTERISTICS

This composite cable integrates power line for TV camera, control line, and optical fiber for video and audio transmission. The cable is standardized by ARIB as a cable for TV camera.

* The cable diameter can be changed as requested by using a double sheath.

* The cable is available in two kinds: mobile cable for use in studios or relay fields; and static cable for use in fixed installation.

ITEM	CONDITION	CHARACTERISTICS	CONVERSION	
			CONDITION (KM)	FORMULA
TRANSMISSION LOSS	λ=1.3MM	0.5dB/km≥	L≥0.4	0.5 X LdB≥
			L≥0.4	0.5 X 0.4DB≥

ITEM	DESCRIPTION
Type of fiber	Single-mode silica fiber
MODE FIELD DIAMETER	9.5±1 M
CLAD DIAMETER	125±3 M
AMOUNT OF ECCENTRICITY	1 M OR LESS
CUTOFF WAVELENGTH	1.10~1.35 M
COATED OUTSIDE DIAMETER	0.9±0.1MM

HD CAMERA CABLES - ARIB STANDARD			
PART NR.	COLOR	LENGTH	PACK. UNIT
SULEFPS1	BLACK	100 M	1



ITEM	CONDITION	CHARACTERISTICS	CONVERSION	
			CONDITION (KM)	FORMULA
TRANSMISSION LOSS	λ=1.3MM	0.5dB/km≥	L≥0.4	0.5 X LdB≥
			L≥0.4	0.5 X 0.4DB≥

HD CAMERA CABLES - SMPTE STANDARD			
PART NR.	COLOR	LENGTH	PACK. UNIT
FULEFPS1	BLACK	1 M	1
FULEFPS2	BLACK	2 M	1
FULEFPS3	BLACK	3 M	1
FULEFPS6	BLACK	6 M	1
FULEFPS12	BLACK	12 M	1
FULEFPS24	BLACK	24 M	1
FULEFPS48	BLACK	48 M	1
FULEFPS100	BLACK	100 M	1
FULEFPS250	BLACK	250 M	1
FULEFPS500	BLACK	500 M	1
FULEFPS1000	BLACK	1000 M	1



ITEM	DESCRIPTION
TYPE OF FIBER	Single-mode silica fiber
MODE FIELD DIAMETER	9.5±1 M
CLAD DIAMETER	125±3 M
AMOUNT OF ECCENTRICITY	1 M OR LESS
CUTOFF WAVELENGTH	1.10~1.35 M
COATED OUTSIDE DIAMETER	0.9±0.1MM

Video Cables

HD Camera Cables: Furukawa ARIB standard

Connectors: Lemo FMW + Lemo PUW + GMP



APPLICATIONS

Multipurpose cable: 2SM-9.2-37.5

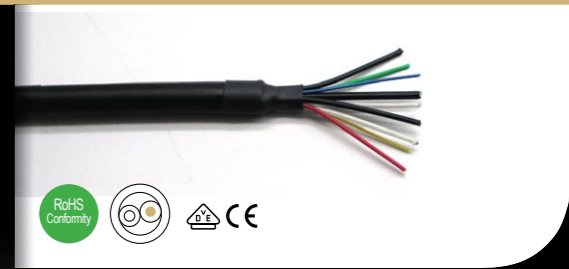
This cable is suitable for wide applications such as fixed installation in facilities, relay cable, handy camera cable and patch cable.

Large-camera cable in studio: 2SM-16-37.5

This is a cable for large-sized TV cameras in studios. The cable has a larger outside diameter due to the additional sheath on a multipurpose cable in order not to be jammed between the camera pedestal dolly and the floor in studios.

HD Camera Cables: Furukawa ARIB standard

Connectors: Lemo FUW + GMF – Lemo PUW + GMP



APPLICATIONS

Multipurpose cable: 2SM-9.2-37.5

This cable is suitable for wide applications such as fixed installation in facilities, relay cable, handy camera cable and patch cable.

Multipurpose cable: 2SM-16-37.5

This is a cable for large-sized TV cameras in studios. The cable has a larger outside diameter due to the additional sheath on a multipurpose cable in order not to be jammed between the camera pedestal dolly and the floor in studios.

CHARACTERISTICS

This composite cable integrates power line for TV camera, control line, and optical fiber for video and audio transmission. The cable is standardized by ARIB as a cable for TV camera.

* The cable diameter can be changed as requested by using a double sheath.

* The cable is available in two kinds: mobile cable for use in studios or relay fields; and static cable for use in fixed installation.

ITEM	CONDITION	CHARACTERISTICS	CONVERSION	
			CONDITION (KM)	FORMULA
TRANSMISSION LOSS	$\Lambda=1.3\text{MM}$	$0.5\text{dB/km}\geq$	$L\geq 0.4$	$0.5 \times L\text{dB}\geq$
			$L\geq 0.4$	$0.5 \times 0.4\text{DB}\geq$

TYPE OF FIBER	Single-mode silica fiber
MODE FIELD DIAMETER	$9.5\pm 1 \text{ M}$
CLAD DIAMETER	$125\pm 3 \text{ M}$
AMOUNT OF ECCENTRICITY	1 M OR LESS
CUTOFF WAVELENGTH	1.10~1.35 M
COATED OUTSIDE DIAMETER	$0.9\pm 0.1\text{MM}$

HD CAMERA CABLES - ARIB STANDARD			
PART NR.	COLOR	LENGTH	PACK. UNIT
FULEFGS1	BLACK	1 M	1
FULEFGS2	BLACK	2 M	1
FULEFGS3	BLACK	3 M	1
FULEFGS6	BLACK	6 M	1
FULEFGS12	BLACK	12 M	1
FULEFGS24	BLACK	24 M	1
FULEFGS48	BLACK	48 M	1
FULEFGS100	BLACK	100 M	1
FULEFGS250	BLACK	250 M	1
FULEFGS500	BLACK	500 M	1
FULEFGS1000	BLACK	1000 M	1



CHARACTERISTICS

This composite cable integrates power line for TV camera, control line, and optical fiber for video and audio transmission. The cable is standardized by ARIB as a cable for TV camera.

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ITEM	CONDITION	CHARACTERISTICS	CONVERSION	
			CONDITION (KM)	FORMULA
TRANSMISSION LOSS	$\Lambda=1.3\text{MM}$	$0.5\text{dB/km}\geq$	$L\geq 0.4$	$0.5 \times L\text{dB}\geq$
			$L\geq 0.4$	$0.5 \times 0.4\text{DB}\geq$

ITEM	DESCRIPTION
TYPE OF FIBER	Single-mode silica fiber
MODE FIELD DIAMETER	$9.5\pm 1 \text{ M}$
CLAD DIAMETER	$125\pm 3 \text{ M}$
AMOUNT OF ECCENTRICITY	1 M OR LESS
CUTOFF WAVELENGTH	1.10~1.35 M
COATED OUTSIDE DIAMETER	$0.9\pm 0.1\text{MM}$

HD CAMERA CABLES - SMPTE STANDARD			
PART NR.	COLOR	LENGTH	PACK. UNIT
SULEFPS1	BLACK	100 M	1



Video Cables

HD Camera Cables: Furukawa ARIB standard

Connectors: Lemo FUW + GMF – Lemo PUW + GMP



APPLICATIONS

Multipurpose cable: 2SM-9.2-37.5

This cable is suitable for wide applications such as fixed installation in facilities, relay cable, handy camera cable and patch cable.

Large-camera cable in studio: 2SM-16-37.5

This is a cable for large-sized TV cameras in studios. The cable has a larger outside diameter due to the additional sheath on a multipurpose cable in order not to be jammed between the camera pedestal dolly and the floor in studios.

HD Camera Cables: Furukawa ARIB standard

Connectors: Lemo FUW + GMF – Lemo PUW + GMP



APPLICATIONS

Multipurpose cable: 2SM-9.2-37.5

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Multipurpose cable: 2SM-16-37.5

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CHARACTERISTICS

This composite cable integrates power line for TV camera, control line, and optical fiber for video and audio transmission. The cable is standardized by ARIB as a cable for TV camera.

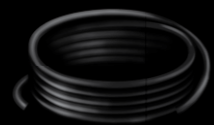
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ITEM	CONDITION	CHARACTERISTICS	CONVERSION	
			CONDITION (KM)	FORMULA
TRANSMISSION LOSS	$\Lambda=1.3\text{MM}$	$0.5\text{dB/km}\geq$	$L\geq 0.4$	$0.5 \times L\text{dB}\geq$
			$L\geq 0.4$	$0.5 \times 0.4\text{DB}\geq$

ITEM	DESCRIPTION
TYPE OF FIBER	Single-mode silica fiber
MODE FIELD DIAMETER	$9.5\pm 1 \text{ M}$
CLAD DIAMETER	$125\pm 3 \text{ M}$
AMOUNT OF ECCENTRICITY	1 M OR LESS
CUTOFF WAVELENGTH	1.10~1.35 M
COATED OUTSIDE DIAMETER	$0.9\pm 0.1\text{MM}$

HD CAMERA CABLES - ARIB STANDARD			
PART NR.	COLOR	LENGTH	PACK. UNIT
SULAFPS3	BLACK	300	1



CHARACTERISTICS

This composite cable integrates power line for TV camera, control line, and optical fiber for video and audio transmission. The cable is standardized by ARIB as a cable for TV camera.

* The cable diameter can be changed as requested by using a double sheath.

* The cable is available in two kinds: mobile cable for use in studios or relay fields; and static cable for use in fixed installation.

ITEM	CONDITION	CHARACTERISTICS	CONVERSION	
			CONDITION (KM)	FORMULA
TRANSMISSION LOSS	$\Lambda=1.3\text{MM}$	$0.5\text{dB/km}\geq$	$L\geq 0.4$	$0.5 \times L\text{dB}\geq$
			$L\geq 0.4$	$0.5 \times 0.4\text{DB}\geq$

ITEM	DESCRIPTION
TYPE OF FIBER	Single-mode silica fiber
MODE FIELD DIAMETER	$9.5\pm 1 \text{ M}$
CLAD DIAMETER	$125\pm 3 \text{ M}$
AMOUNT OF ECCENTRICITY	1 M OR LESS
CUTOFF WAVELENGTH	1.10~1.35 M
COATED OUTSIDE DIAMETER	$0.9\pm 0.1\text{MM}$

HD CAMERA CABLES - SMPTE STANDARD			
PART NR.	COLOR	LENGTH	PACK. UNIT
SULEFPS3	BLACK	300	1



Video Cables

HD Camera Cables: Furukawa ARIB standard

Connectors: Lemo FUW + GMF – Lemo PUW + GMP – Cable Drum Schill



APPLICATIONS

Multipurpose cable: 2SM-9.2-37.5

This cable is suitable for wide applications such as fixed installation in facilities, relay cable, handy camera cable and patch cable.

Large-camera cable in studio: 2SM-16-37.5

This is a cable for large-sized TV cameras in studios. The cable has a larger outside diameter due to the additional sheath on a multipurpose cable in order not to be jammed between the camera pedestal dolly and the floor in studios.

HD Camera Cables: Furukawa ARIB standard

Connectors: Lemo FUW + GMF – Lemo PUW + GMP – Cable Drum Schill



APPLICATIONS

Multipurpose cable: 2SM-9.2-37.5

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Multipurpose cable: 2SM-16-37.5

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CHARACTERISTICS

This composite cable integrates power line for TV camera, control line, and optical fiber for video and audio transmission. The cable is standardized by ARIB as a cable for TV camera.

* The cable diameter can be changed as requested by using a double sheath.

* The cable is available in two kinds: mobile cable for use in studios or relay fields; and static cable for use in fixed installation.

ITEM	CONDITION	CHARACTERISTICS	CONVERSION	
			CONDITION (KM)	FORMULA
TRANSMISSION LOSS	λ=1.3MM	0.5dB/km≥	λ≥0.4	0.5 X LdB≥
			λ≥0.4	0.5 X 0.4DB≥

ITEM	DESCRIPTION
TYPE OF FIBER	Single-mode silica fiber
MODE FIELD DIAMETER	9.5±1 M
CLAD DIAMETER	125±3 M
AMOUNT OF ECCENTRICITY	1 M OR LESS
CUTOFF WAVELENGTH	1.10-1.35 M
COATED OUTSIDE DIAMETER	0.9±0.1MM

HD CAMERA CABLES - ARIB STANDARD			
PART NR.	COLOR	LENGTH	PACK. UNIT
SULAFPS5	BLACK	500	1



CHARACTERISTICS

This composite cable integrates power line for TV camera, control line, and optical fiber for video and audio transmission. The cable is standardized by ARIB as a cable for TV camera.

* The cable diameter can be changed as requested by using a double sheath.

* The cable is available in two kinds: mobile cable for use in studios or relay fields; and static cable for use in fixed installation.

ITEM	CONDITION	CHARACTERISTICS	CONVERSION	
			CONDITION (KM)	FORMULA
TRANSMISSION LOSS	λ=1.3MM	0.5dB/km≥	λ≥0.4	0.5 X LdB≥
			λ≥0.4	0.5 X 0.4DB≥

ITEM	DESCRIPTION
TYPE OF FIBER	Single-mode silica fiber
MODE FIELD DIAMETER	9.5±1 M
CLAD DIAMETER	125±3 M
AMOUNT OF ECCENTRICITY	1 M OR LESS
CUTOFF WAVELENGTH	1.10-1.35 M
COATED OUTSIDE DIAMETER	0.9±0.1MM

HD CAMERA CABLES - SMPTE STANDARD			
PART NR.	COLOR	LENGTH	PACK. UNIT
SULEFPS5	BLACK	500	1



Video Cables

HD Camera Cables: Furukawa ARIB standard

Connectors: Lemo FUW + GMF – Lemo PUW + GMP – Cable Drum Schill



APPLICATIONS

Multipurpose cable: 2SM-9.2-37.5
This cable is suitable for wide applications such as fixed installation in facilities, relay cable, handy camera cable and patch cable.

Multipurpose cable: 2SM-16-37.5
This is a cable for large-sized TV cameras in studios. The cable has a larger outside diameter due to the additional sheath on a multipurpose cable in order not to be jammed between the camera pedestal dolly and the floor in studios.



Video Cables: Cable Tasker Triax TR8 Pur

Connectors: Lemo plug Lemo plug FBZ + FGA – FRZ + FGR



CHARACTERISTICS

Conductor: stranded in silver-plated copper (CA)
Dielectric: in foam Polyethylene (PEE)
I° Shield: Braided covering 90% silver-plated copper (CA)
Tape: transparent Polyester (Pet)
Inner Sheath: compact Polyethylene (PE)
II° Shield: Braided covering 90% O.F.C. red copper (CU)
Sheath: PUR
Sheath colour: Red



CHARACTERISTICS

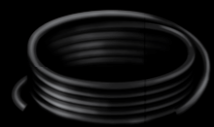
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* The cable is available in two kinds: mobile cable for use in studios or relay fields; and static cable for use in fixed installation.

ITEM	CONDITION	CHARACTERISTICS	CONVERSION	
			CONDITION (KM)	FORMULA
TRANS-MISSION LOSS	λ=1.3MM	0.5dB/km≥	λ≥0.4	0.5 X LdB≥
			λ≥0.4	0.5 X 0.4DB≥

ITEM	DESCRIPTION
TYPE OF FIBER	Single-mode silica fiber
MODE FIELD DIAMETER	9.5±1 M
CLAD DIAMETER	125±3 M
AMOUNT OF ECCENTRICITY	1 M OR LESS
CUTOFF WAVELENGTH	1.10~1.35 M
COATED OUTSIDE DIAMETER	0.9±0.1MM

HD CAMERA CABLES - SMPTE STANDARD			
PART NR.	COLOR	LENGTH	PACK. UNIT
SULEFPS5	BLACK	500	1



TASKER® CODE	COND. NUMBER	NOMINAL SECTION	COND. FORMAT.	EXTERNAL CORE	EXTERNAL INNER SHEATH	EXTERNAL CABLE DIAMETER	REEL OR SPOOL COND. NUMBER		
		AVG	mm.	Ø mm.	Ø mm.	mm.	mt.	Type	Kg.
TR 8 PUR	1	1 X 75 Ω (0,75 MM²)	1 X 1,00 CA	4,5	6,6	8,5	100	B	12,0

CONDUCTOR RESISTANCE	CAPACITY CORE/CORE	CAPACITY CORE/SHIELD	VELOCITY OF PROPAGATION OF COAX	VOLTAGE	OPERATIVE TEMPERATURE
Ω/Km ± 5%	pF/mt	pF/mt	%	V	°C
23		56	80	2000	-20/+70

STRUCTURE RETURN LOSS (SRL) DB		
30-300	300-600	600-900
MHz	MHz	MHz
> 30	>29	>28

ATTENUATION DB/100MT					
50	100	200	400	800	1000
MHz	MHz	MHz	MHz	MHz	MHz
5,2	7,6	10,8	16,0	24,1	28,6

TR8LEMO RED			
PART NR.	COLOR	LENGTH	PACK. UNIT
TR8LEMO1	RED	100 M	1
TR8LEMO2	RED	200 M	1
TR8LEMO3	RED	300 M	1



Video Cables

Video Cables: Cable Tasker Triax TR11 Pur

Connectors: Lemo plug FBZ + FGA - FRZ + FGR



CHARACTERISTICS

Conductor: stranded in silver-plated copper (CA)
Dielectric: in foam Polyethylene (PEE)
I° Shield: Braided covering 90% silver-plated copper (CA)
Tape: transparent Polyester (Pet)
Inner Sheath: compact Polyethylene (PE)
II° Shield: Braided covering 90% O.F.C. red copper (CU)
Sheath: PUR
Sheath colour: Red

Video Cables: Cable Tasker Triax TR11 Pur

Connectors: Lemo plug FBZ + FGA - FRZ + FGR - Cable drum Schill



CHARACTERISTICS

Conductor: stranded in silver-plated copper (CA)
Dielectric: in foam Polyethylene (PEE)
I° Shield: Braided covering 90% silver-plated copper (CA)
Tape: transparent Polyester (Pet)
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Sheath: PUR
Sheath colour: Red

TASKER® CODE	COND. NUMBER	NOMINAL SECTION	COND. FORMAT.	EXTERNAL CORE	EXTERNAL INNER SHEATH	EXTERNAL CABLE DIAMETER	REEL OR SPOOL COND. NUMBER		
		AVG	mm.	∅ mm.	∅ mm.	mm.	mt.	Type	Kg.
TR 11 PUR	1	1 X 75 Ω (1,17 MM²)	19 X 0,28 CA	6,4	8,5	11	100	B	

CONDUCTOR RESISTANCE	CAPACITY CORE/CORE	CAPACITY CORE/SHIELD	VELOCITY OF PROPAGATION OF COAX	VOLTAGE	OPERATIVE TEMPERATURE
Ω/Km ± 5%	pF/mt	pF/mt	%	V	°C
15		54	80	2000	-20/+70

STRUCTURE RETURN LOSS (SRL) DB		
30-300	300-600	600-900
MHz	MHz	MHz
>30	>28	>26

ATTENUATION DB/100MT					
50	100	200	400	800	1000
MHz	MHz	MHz	MHz	MHz	MHz
3,7	5,4	8,2	12,1	18,3	20,6

TR11LEMO RED			
PART NR.	COLOR	LENGTH	PACK. UNIT
TR11LEMO1	RED	100 M	1
TR11LEMO2	RED	200 M	1
TR11LEMO3	RED	300 M	1



TASKER® CODE	COND. NUMBER	NOMINAL SECTION	COND. FORMAT.	EXTERNAL CORE	EXTERNAL INNER SHEATH	EXTERNAL CABLE DIAMETER	REEL OR SPOOL COND. NUMBER		
		AVG	mm.	∅ mm.	∅ mm.	mm.	mt.	Type	Kg.
TR 11 PUR	1	1 X 75 Ω (1,17 MM²)	19 X 0,28 CA	6,4	8,5	11	100	B	

CONDUCTOR RESISTANCE	CAPACITY CORE/CORE	CAPACITY CORE/SHIELD	VELOCITY OF PROPAGATION OF COAX	VOLTAGE	OPERATIVE TEMPERATURE
Ω/Km ± 5%	pF/mt	pF/mt	%	V	°C
15		54	80	2000	-20/+70

STRUCTURE RETURN LOSS (SRL) DB		
30-300	300-600	600-900
MHz	MHz	MHz
>30	>28	>26

ATTENUATION DB/100MT					
50	100	200	400	800	1000
MHz	MHz	MHz	MHz	MHz	MHz
3,7	5,4	8,2	12,1	18,3	20,6

TR11LEMO RED			
PART NR.	COLOR	LENGTH	PACK. UNIT
TR11LSEM04	RED	100 M	1

