

Coaxial cable

FABER[®] VIDEO SDI/HD 1,2/5,0



DERZEIT KEIN BILD VERFÜGBAR. | NO IMAGE AVAILABLE.

Application: For connecting of video components indoors. Suitable for devices with SDI-interface.

Construction and technical data:

Permitted outer cable temperature, fixed, °C: -5 - +70 °C

The products and information presented here are for technical calculation only. They are subject to technical progress and in no way represent the ability of shipment. Outer diameters are approximately.

Attenuation at 20 °C

f (MHz)	D (dB/100 m)
100	6.3
300	11.4
500	14.9
800	18.6
1000	20.6
1500	25.0
2250	31.9
3000	37.5

FABER[®] Video cables SDI/HD 1.2/5.0 75 ohm

Conductor construction:	Class 2 = stranded
inner conductor material:	copper, solid, bare
Inner conductor diameter, mm:	1.2 mm
Insulation:	foam-PE
Insulation diameter:	5 mm
Outer screen:	aluminium foil + tinned copper braid
Optical coverage:	90 %
Sheathing material:	PVC
Impedance, ohm:	75 Ohm
Capacity:	55 nF/km
Velocity factor:	0.78 v/c
DC-resistance inner conductor:	19 Ohm/km
DC-resistance outer screen:	12 Ohm/km

part no.	part name	Ø [mm]	Cu	G [kg]
101177	1.2/5.0 GN Long Distance	7.1	35	55
101223	1.2L/5.0 GN Long Distance	7	35	57
101617	1.2L/5.0 GN Long Distance 70%	7	35	57

Ø	outer diameter approx.
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Cu	Copper weight (GER)
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G	net weight per 1000
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