

Data sheet



Features

- UltraFlex: Maximum flexibility, ideal for frequent movement and mobile setups.
- Low loss: Excellent return loss at the highest frequencies
- Future-proof: 12G-capable, suitable for 4K/UltraHD applications

Description

The highly flexible Premium UltraFlex 12G SDI video cable offers excellent attenuation properties for transporting 12G signals over distances of up to 56 meters. With a return loss of 15 dB at 12 GHz, it is ideal for broadcast TV, sports and live events, as well as mobile deployments and future-proof installations. Discover it now and rely on the original.

Connections

Connection 1	75 BNC male
Orientation 1	180°
Shielding 1	Shielded
Case 1	Metal
Case color 1	Silver
Connection 2	75 BNC male
Orientation 2	180°
Shielding 2	Shielded
Case 2	Metal
Case color 2	Silver
Contact material	Gold-plated
Mating cycles	5000 Mating cycles



Cable	
Typ	Round Cable
Assignment	1 - 1
Inner conductor material	Copper
AWG	18/1
Outer jacket material	PVC
Outer diameter	7.7±0.3 mm
Bending radius	78 mm (single) / 117 mm (multiple)
Color outer jacket	black

Signal transmission	
Standard	12G SDI
Transmission type	Digital Video Signals
Bandwidth	12Gbit/s
Resolution	4K UltraHD

Standards	
Approval	SMPTE ST 2082-1, ST 424, ST 292, ST 344, ST 259
Compliance	RoHS Reach CE
Flammability	acc. to JIS C 3005
Temperature range	-30°C ~ +60°C

Item No.	Length	Tolerance	EAN
1907-BNC-M/M-0,25M	0.25 m	+30/-30 mm	4260310262932
1907-BNC-M/M-0,5M	0.5 m	+30/-30 mm	4260424518123
1907-BNC-M/M-1,0M	1.0 m	+50/-50 mm	4260424518130
1907-BNC-M/M-2,0M	2.0 m	+50/-50 mm	4260424518147
1907-BNC-M/M-3,0M	3.0 m	+70/-70 mm	4260424518154
1907-BNC-M/M-5,0M	5.0 m	+100/-100 mm	4260424518161
1907-BNC-M/M-7,5M	7.5 m	+100/-100 mm	4260424518178
1907-BNC-M/M-10,0M	10.0 m	+100/-100 mm	4260424518185
1907-BNC-M/M-15,0M	15.0 m	+100/-100 mm	4260424518192
1907-BNC-M/M-20,0M	20.0 m	+200/-200 mm	4260310269689
1907-BNC-M/M-30,0M	30.0 m	+300/-300 mm	4260310269696

