

HUBER+SUHNER® DATA SHEET

Coaxial Cable Connector: 11_716-50-12-10/003_-



Description

Straight cable plug

QUICK-FIT connector

For outdoor applications

Water protection according to IP 68



Technical Data

Electrical Data

Impedance	50 Ω
Interface frequency max.	7.5 GHz
Frequency range	DC to 2.5 GHz
Return loss	≥ 30 dB
Intermodulation	≤ -155 dBc (2 x 43 dBm carrier)

Mechanical Data

Centre contact	plugged
Outer contact	clamped
Weight	0.1691 kg

Environmental Data

Operating Temperature	-40 °C to 85 °C
2002/95/EC (RoHS)	compliant

Material Data

Piece Parts	Material	Surface Plating
Centre contact	Bronze	Silver Plating
Outer contact	Brass	Silver Plating
Body	Brass	Silver / SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	NR (Natural Rubber)	

Related Documents

Outline drawing	DOU-00006680
Catalogue drawing	DOU-00006682
Assembly instruction	DOC-0000179113

Ordering Information

Single package	11_716-50-12-10/003_-E
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Additional Information

Suitable cables	SUCOFEED_1/2, SUCOFEED_1/2_FR, SUCOFEED_1/2_FR_UL, Heliac LDF4-50A, NK Cables RF 1/2-50, Cellflex LCF12-50
Interface standards	IEC 61169-4_CECC 22190_DIN 47223_VG 95250

HUBER+SUHNER is certified according to ISO 9001 and ISO 14001

WAIVER!

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HUBER+SUHNER – Excellence in Connectivity Solutions



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