Data Sheet

HUBER+SUHNER

Coaxial Cable Connector
16_4310-50-12-X60/033_-

Description

Right angle cable plug

Interface standards
IEC 61169-54

Technical Data

Electrical Data

Impedance	50 Ω	
Interface frequency max.	12 GHz	
Frequency range	DC to 2.7 GHz	2.7 to 3.7 GHz
Return loss	30 dB	28 dB

Mechanical Data

Centre contact	plugged
Outer contact	clamped
Weight	0.1522 kg

Environmental Data

Operating temperature	-55 °C to 85 °C
2011/65/EU (RoHS - including 2015/863 and 2017/2102)	compliant

Material Data

Piece Parts	Material	Surface Plating
Centre contact	Bronze / Brass	Silver Plating
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Other body part	Brass	SUCOPLATE (R) Plating
Insulator	PTFE (Polytetrafluoroethylene)	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	

Related Documents

Outline drawing	DOU-00305347
Catalogue drawing	DCA-00305350
Assembly instruction	DOC-0000799919

Ordering Information

Single package	16_4310-50-12-X60/033_-E

Additional Information

Suitable cables	SUCOFEED_1/2_PW, SUCOFEED_1/2, SUCOFEED_1/2_FR, SUCOFEED_1/2_LW

Remarks

Other suitable cables: RFS CELLFLEX LCF12-50J, LCF12-50JFN, ICA12-50JPLW, ICA12-50JPLLW, ICA12-50JPL / ANDREW/ COMMSCOPE LDF4-50A Assembly instructions: Foam-DOC-0000799919, Plenum-DOC-0000736630 / Note: Use blade unit 74_Z-0-12-21, 85068959 (colour green)

Waiver: Fact and figures herein are for information only and do not represent any warranty of any kind.