Data Sheet

HUBER+SUHNER

Coaxial Cable Connector
16_N-50-12-60/033_-

Description

Right angle cable plug

Interface standards
IEC 61169-4_CECC 22190_DIN 47223_VG 95250

Technical Data

Electrical Data

Impedance	50 Ω	
Interface frequency max.	11 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	0.13 kg

Environmental Data

Operating temperature	-40 °C to 85 °C
2011/65/EU (RoHS - including 2015/863 and 2017/2102)	compliant

Material Data

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

Related Documents

Outline drawing	DOU-00323665
Catalogue drawing	DCA-00345494
Assembly instruction	DOC-0000799919

Ordering Information

Single package	16_N-50-12-60/033_-E

Additional Information

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

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)

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Waiver: It is exclusively in written agreements that we provide our customers with warrants and representations as to the technical specifications and/or the fitness for any particular purpose. The facts and figures contained herein are carefully compiled to the best of our knowledge, but they are intended for general information purposes only.