Data Sheet

HUBER+SUHNER

Coaxial Cable Connector 16_SMA-50-3-15/133_N

Description

Right angle cable plug

Interface standards IEC 60169-15_MIL-STD-348A/310_CECC 22110



Technical Data

Electrical Data

Impedance 50 Ω Interface frequency max. 18 GHz DC to 1 GHz Frequency range Return loss 36 dB

1 to 2.5 GHz 2.5 to 5 GHz 32 dB

26 dB

Mechanical Data

Centre contact soldered Outer 2contact crimped 0.0049 kg Weight

Environmental Data

-65 °C to 165 °C Operating temperature 2011/65/EU (RoHS) compliant

Material Data

Piece Parts	Material	Surface Plating
Centre contact	Brass	SUCOPRO Plating
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PTFE (Polytetrafluoroethylene)	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	
Crimp ferrule	Copper	

Related Documents

Outline drawing DOU-00170266 DCA-00183835 Catalogue drawing DOC-0000335678 Assembly instruction

Ordering Information

Bulk 500 pcs package 16_SMA-50-3-15/133_NP 16_SMA-50-3-15/133_NE Single package

Additional Information

Suitable cables RG_303_/U, RG_58_C/U, GX_03272

HUBER+SUHNER is certified according to ISO 9001, ISO 14001, ISO/TS 16949 and IRIS

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