Data Sheet

HUBER+SUHNER

Coaxial Cable Connector 16_SMB-50-2-51/111_N

Description

Right angle cable plug

Interface standards IEC 60169-10_MIL-STD-348A/311_CECC 22130



Technical Data

Electrical Data

Impedance Interface frequency max. Frequency range Return loss	50 Ω 4 GHz DC to 4 GHz 22 dB
Mechanical Data	
Centre contact	soldered
Outer contact	crimped
Weight	0.0038 kg
Environmental Data	

Environmental Data

Operating temperature	-65 °C to 165 °C
2011/65/EU (RoHS - including 2015/863 and 2017/2102)	compliant

Material Data

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer contact	Brass	Gold Plating (Nickel underplated)
Body	Brass	Gold Plating (Nickel underplated)
Insulator	PFA / PTFE	
Crimp ferrule	Copper	Gold Plating (without Nickel underplating)

Related Documents

Catalogue drawing Assembly instruction

Ordering Information

Single package Bulk 100 pcs package 16_SMB-50-2-51/111_NE 16_SMB-50-2-51/111_NH

DOU-00006388

DOC-0000179160

Additional Information

Suitable cables

K_02252_D, ENVIROFLEX_316_D, G_02232_D

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

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