Data Sheet

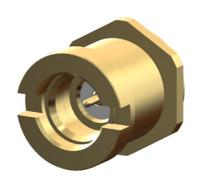


Coaxial Cable Connector 14_SMP-50-2-L2/111_N

Description

Straight bulkhead cable plug

Interface standards MIL-STD-348 SMP



Technical Data

Electrical Data

Impedance 50 Ω

Interface frequency max. 40 GHz DC to 20 GHz Frequency range

30 to 40 GHz 20 to 30 GHz Return loss 29 dB 27 dB 20 dB

Mechanical Data

Weight 0.00093 kg

Environmental Data

Operating temperature -55 °C to 125 °C 2011/65/EU (RoHS - including compliant 2015/863 and 2017/2102)

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	PTFE (Polytetrafluoroethylene)	
Fastening nut	Brass	Gold Plating (Nickel underplated)

Related Documents

Outline drawing DOU-00316824 DOC-0000750760 Assembly instruction

Ordering Information

14_SMP-50-2-L2/111_NE Single package

Additional Information

Suitable cables MULTIFLEX_86, SUCOFORM_86, SR_86_LA

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

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