Data Sheet



Coaxial Cable Connector 16_SMB-50-1-40/111_N

Description

Right angle cable plug

Interface standards

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

Technical Data

Electrical Data

 $\begin{array}{ll} \text{Impedance} & 50 \ \Omega \\ \text{Interface frequency max.} & 4 \ \text{GHz} \end{array}$

Mechanical Data

Centre contact crimped
Outer contact crimped
Weight 0.0042 kg

Environmental Data

Operating temperature 2011/65/EU (RoHS - including 2015/863 and 2017/2102) -65 °C to 165 °C 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 DOU-00006816
Assembly instruction DOC-0000179157

Ordering Information

Single package 16_SMB-50-1-40/111_NE

Additional Information

Suitable cables RG_178_B/U, ENVIROFLEX_178, RG_196_A/U

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

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