Data Sheet



Coaxial Cable Connector 16_SMB-50-2-51/133_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 soldered
Outer contact crimped
Weight 0.0038 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	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Crimp ferrule	Copper	SUCOPLATE (R) Plating

Related Documents

Catalogue drawing DOU-00006388
Assembly instruction DOC-0000179160

Ordering Information

 Bulk 100 pcs package
 16_SMB-50-2-51/133_NH

 Single package
 16_SMB-50-2-51/133_NE

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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