Data Sheet



Coaxial Cable Connector 11_SMA-50-4-50/133_N

Description

Straight cable plug

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



Technical Data

Electrical Data

 $\begin{array}{ll} \text{Impedance} & 50 \ \Omega \\ \text{Interface frequency max.} & 18 \ \text{GHz} \end{array}$

Mechanical Data

Centre contact soldered
Outer contact crimped
Weight 0.0039 kg

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	Brass	SUCOPRO / Gold Plating
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	
Crimp ferrule	Copper	SUCOPLATE (R) Plating

Related Documents

Outline drawing DOU-00167982
Catalogue drawing DCA-00176269
Assembly instruction DOC-0000347768

Ordering Information

Bulk 500 pcs package 11_SMA-50-4-50/133_NP Single package 11_SMA-50-4-50/133_NE

Additional Information

Suitable cables S_04172_D, S_04262_D, S_04272_B, LMR-240

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