Data Sheet



Coaxial Cable Connector 11_SMA-50-3-15/111_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 soldered
Weight 0.0024 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	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Body	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Insulator	PFA / PTFE	
Coupling nut	Bronze	Gold Plating (Nickel underplated)
Gasket	VMQ (Silicone rubber)	

Related Documents

Outline drawing DOU-00006094
Catalogue drawing DOU-00006090
Assembly instruction DOC-0000178687

Ordering Information

Bulk 100 pcs package 11_SMA-50-3-15/111_NH Single package 11_SMA-50-3-15/111_NE

Additional Information

Suitable cables

EZ_141_TP_M17, SUCOFORM_141, MULTIFLEX_141

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