Data Sheet



Coaxial Cable Connector 24_SMA-50-1-6/111_Y

Description

Straight bulkhead cable feed through

Interface standards

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

Technical Data

Electrical Data

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

Mechanical Data

Centre contact soldered
Outer contact soldered
Weight 0.0035 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	SUCOPRO Plating
Body	Brass	SUCOPRO Plating
Insulator	PFA / PTFE	
Gasket	VMQ (Silicone rubber)	
Fastening nut	Brass	SUCOPRO Plating
Washer	Bronze	SUCOPRO Plating

Related Documents

Outline drawing DOU-00008985
Assembly instruction DOC-000185143
Mounting hole DOU-00008731

Ordering Information

Bulk 100 pcs package 24_SMA-50-1-6/111_YH

Additional Information

Suitable cables EZ_47_TP_M17, SUCOFORM_47_CU, Quickform 47 PFA (Filotex)

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