Data Sheet



Coaxial Cable Connector 11_SMA-50-3-39/111_Y

Description

Straight cable plug

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



3 to 6 GHz

27 dB

Technical Data

Electrical Data

 $\begin{array}{lll} \text{Impedance} & 50 \ \Omega \\ \text{Interface frequency max.} & 18 \ \text{GHz} \\ \text{Frequency range} & \text{DC to 1 GHz} \\ \text{Return loss} & 39 \ \text{dB} \\ \end{array}$

Mechanical Data

Centre contact plugged
Outer contact soldered
Weight 0.0026 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	Bronze	SUCOPRO Plating
Outer contact	Brass	SUCOPRO Plating
Body	Brass	SUCOPRO Plating
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPRO Plating
Gasket	VMQ (Silicone rubber)	

1 to 3 GHz

33 dB

Related Documents

Outline drawing DOU-00007388
Catalogue drawing DOU-00007389
Assembly instruction DOC-0000181042

Ordering Information

Bulk 100 pcs package 11_SMA-50-3-39/111_YH

Additional Information

Suitable cables EZ_141_M17, SUCOFORM_141, MULTIFLEX_141

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

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