

Coaxial Cable Connector 11_SMA-50-4-63/139_N

Description

Straight cable plug

Interface standards

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

Technical Data

Electrical Data

Impedance	50 Ω		
Interface frequency max.	18 GHz		
Frequency range	DC to 2 GHz	2 to 4 GHz	4 to 6 GHz
Return loss	32 dB	29.6 dB	28.8 dB

Mechanical Data

Centre contact	soldered
Outer contact	crimped

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	Gold Plating (Nickel underplated)
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Coupling nut	Stainless Steel	Passivated (Plating)
Gasket	VMQ (Silicone rubber)	
Crimp ferrule	Copper	SUCOPLATE (R) Plating

Related Documents

Outline drawing	DOU-00007960
Assembly instruction	DOC-0000871945

Ordering Information

Bulk 100 pcs package	11_SMA-50-4-63/139_NH
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Additional Information

Suitable cables	SPUMA_240-FR-01, S_04162_B-01, SPUMA_240, Spuma_240-RS-FR, LMR-240, S_04262_D-09
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