

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



Technical Data

Electrical Data

Impedance	50 Ω		
Interface frequency max.	18 GHz		
Frequency range	DC to 1 GHz	1 to 3 GHz	3 to 6 GHz
Return loss	39 dB	33 dB	27 dB

Mechanical Data

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

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
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Additional Information

Suitable cables	EZ_141_M17, SUCOFORM_141, MULTIFLEX_141
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Mouser Electronics

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