

Coaxial Cable Connector 21_SMA-50-1-2/111_N

Description

Straight cable jack

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 2.5 GHz	2.5 to 6 GHz	6 to 18 GHz
Return loss	35 dB	30 dB	25 dB

Mechanical Data

Centre contact	soldered
Outer contact	soldered
Weight	0.0015 kg

Environmental Data

Operating temperature	-65 °C to 125 °C
2011/65/EU (RoHS - including 2015/863 and 2017/2102)	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	

Related Documents

Catalogue drawing	DOU-00006315
Assembly instruction	DOC-0000179845

Ordering Information

Single package	21_SMA-50-1-2/111_NE
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Additional Information

Suitable cables	EZ_47_TP_M17, SUCOFORM_47_CU
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