Data Sheet

Coaxial Cable Connector 11_SMA-50-3-15/111_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	
Mechanical Data		
Centre contact	soldered	
Outer 2contact	soldered	
Weight	0.0024 kg	
Environmental Data		
Operating temperature	-65 °C to 165 °C	
2011/65/EU (RoHS)	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	
Coupling nut	Bronze	Gold Plating (Nickel underplated)
Gasket	VMQ (Silicone rubber)	
Related Documents		
Outline drawing	DOU-00006094	
Catalogue drawing	DOU-00006090	
Assembly instruction	DOC-0000178687	
Ordering Information		
Bulk 100 pcs package	11 SMA-50-3-15/111 NH	
Single package	11_SMA-50-3-15/111_NE	
Additional Information		
Suitable cables	EZ_141_TP_M17, SUCOFORM_141, MULTIFLEX_141	

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