Data Sheet

Coaxial Cable Connector 11_SMC-50-2-10/111_N

Description

Straight cable plug

Interface standards IEC 60169-9_MIL-STD-348A/312_CECC 22140





Technical Data

Electrical Data		
Impedance	50 Ω	
Interface frequency max.	10 GHz	
Mechanical Data		
Centre contact	crimped	
Outer 2contact	crimped	
Weight	0.0021 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	Brass	Gold Plating (Nickel underplated)
Body	Brass	Gold Plating (Nickel underplated)
Insulator	PFA / PTFE	
Coupling nut	Brass	Gold Plating (Nickel underplated)
Fastening nut	Brass	
Crimp ferrule	Copper	
Related Documents		
Catalogue drawing	DOU-00006895	
Assembly instruction	DOC-0000179013	
Ordering Information		
Bulk 100 pcs package	11_SMC-50-2-10/111_NH	
Single package	11_SMC-50-2-10/111_NE	
Additional Information		
Suitable cables	RG 316 /U ENVIROELEX 316 RG 188 A/U RG 17	74 /11

Suitable cables

RG_316_/U, ENVIROFLEX_316, RG_188_A/U, RG 174 /U

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