Data Sheet

Coaxial Cable Connector 16_SMA-50-3-106/111_N

Description

Right angle 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 contact	crimped	
Weight	0.0058 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	Brass	Gold Plating (Nickel underplated)
Insulator	PFA / PTFE	
Insulator Coupling nut	PFA / PTFE Bronze	Gold Plating (Nickel underplated)
Coupling nut	Bronze	

Outline drawing	DOU-00005964
Catalogue drawing	DOU-00005970
Assembly instruction	DOC-0000178742

Ordering Information

Single package	
Bulk 100 pcs package	

16_SMA-50-3-106/111_NE 16_SMA-50-3-106/111_NH

Additional Information

Suitable cables

RG_223_/U, ENVIROFLEX_142, RG_142_B/U, RG_400_/U, RADOX_RF_400

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