

Coaxial Cable Connector 16_N-50-9-8/133_N

Description

Right angle cable plug

Interface standards



Technical Data

Electrical Data

Impedance	50 Ω		
Interface frequency max.	6 GHz		
Frequency range	DC to 2 GHz	2 to 4 GHz	4 to 6 GHz
Return loss	29.6 dB	28.8 dB	28 dB

Mechanical Data

Centre contact	soldered
Outer contact	crimped
Weight	0.0647 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	Brass	Gold Plating (Nickel underplated)
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PTFE (Polytetrafluoroethylene)	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	
Crimp ferrule	Copper	SUCOPLATE (R) Plating

Related Documents

Outline drawing	DOU-00103514
Assembly instruction	DOC-0000258352

Ordering Information

Bulk 20 pcs package	16_N-50-9-8/133_NV
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Additional Information

Suitable cables	SPUMA_500-FR-01, LMR-500-UF
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Mouser Electronics

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