Data Sheet

HUBER+SUHNER

Coaxial Cable Connector
16_BNC-50-2-9/133_N

Description

Right angle cable plug

Interface standards
IEC 60169-8_MIL-STD-348A/301_CECC 22120

Technical Data

Electrical Data

Impedance	50 Ω		
Interface frequency max.	4 GHz		
Frequency range	DC to 2 GHz	2 to 3 GHz	3 to 4 GHz
Return loss	29 dB	26 dB	20 dB

Mechanical Data

Centre contact	soldered
Outer contact	clamped
Weight	0.026 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	SUCOPRO Plating
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	

Related Documents

Outline drawing	DOU-00068206
Assembly instruction	DOC-0000179477

Ordering Information

Single package	16_BNC-50-2-9/133_NE

Additional Information

Suitable cables	RG_316_/U, ENVIROFLEX_316, RG_174_/U, RG_187_A/U

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