

Coaxial Cable Connector
11_TNC-R50-7-13/133_N

Description

Straight cable plug

Interface standards
SUHNER-TNC-R50 (reverse polarity)



Technical Data

Electrical Data

Impedance	50 Ω		
Interface frequency max.	11 GHz		
Frequency range	DC to 2 GHz	2 to 4 GHz	4 to 6 GHz
Return loss	35.5 dB	24.5 dB	19.5 dB

Mechanical Data

Centre contact	crimped
Outer contact	crimped
Weight	0.023601 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	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	
Crimp ferrule	Copper	SUCOPLATE (R) Plating

Related Documents

Outline drawing	DOU-00090264
Assembly instruction	DOC-0000861106

Ordering Information

Single package	11_TNC-R50-7-13/133_NE
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Additional Information

Suitable cables	SPUMA_400, SPUMA_400-FR-01, Spuma_400-RS-FR, LMR-400
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Remarks

Reverse polarised interface