

Within Series Adaptor 53_TNC-50-0-1/133_N

Description

L-adaptor plug/jack
TNC plug (male) / TNC jack (female)

Interface standard
Series TNC - IEC 60169-17_MIL-STD-348A/313_CECC 22200



Technical Data

Electrical Data

Impedance	50 Ω
Interface frequency max.	11 GHz
VSWR	DC - 5 GHz ≤ 1.03 + 0.11 f (GHz)
Frequency range	5 to 11 GHz
Return loss	≥ 13 dB

Mechanical Data

Number of matings	500
Weight	0.0206 kg

Environmental Data

Operating temperature	-65 °C to 165 °C
2011/65/EU (RoHS - including 2015/863 and 2017/2102)	compliant

Material Data

Interface - TNC plug (male)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium / Brass	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)	

Interface - TNC jack (female)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium / Brass	Gold Plating (Nickel underplated)
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	

Related Documents

Outline drawing	DOU-00013415
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Ordering Information

Single package	53_TNC-50-0-1/133_NE
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