

Between Series Adaptor 33_TNC-N-50-1/133_U

Description

Adaptor plug/jack
TNC plug (male) / N jack (female)

Interface standards
Series TNC - IEC 60169-17_MIL-STD-348A/313_CECC 22200
Series N - IEC 61169-16_MIL-STD-348A/304_CECC 22210



Technical Data

Electrical Data

Impedance	50 Ω			
Interface frequency max.	11 GHz			
Frequency range	DC to 3 GHz	3 to 5.5 GHz	5.5 to 11 GHz	
Return loss	≥ 32 dB	≥ 21 dB	≥ 9 dB	

Mechanical Data

Number of matings	500
Weight	0.0386 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 Alloy	Gold Plating (without Nickel underplating)
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 - N jack (female)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator		

Related Documents

Catalogue drawing	DCA-00014195
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Ordering Information

Single package	33_TNC-N-50-1/133_UE
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