

Between Series Adaptor 31_N-TNC-50-51/1--_U

Description

Adaptor jack/jack
N-precision jack (female) / TNC-precision jack (female)

For Test & Measurement applications
Precision adaptor

Interface standards
Series N-precision - IEC 60169-16_MIL-STD-348A/402_CECC 22210
Series TNC-precision - IEC 60169-17_MIL-STD-348A/406_CECC 22200



Technical Data

Electrical Data

Impedance	50 Ω
Interface frequency max.	11 GHz
VSWR	DC - 12.4 GHz ≤ 1.05 + 0.01 f (GHz)

Mechanical Data

Number of matings	500
Weight	0.0361 kg

Environmental Data

Operating temperature	-55 °C to 70 °C
2011/65/EU (RoHS - including 2015/863 and 2017/2102)	compliant

Material Data

Interface - N-precision jack (female)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Outer contact	Stainless Steel	Passivated (Plating)
Body	Stainless Steel	Passivated (Plating)
Insulator	Air Dielectric - Bead - PPH	

Interface - TNC-precision jack (female)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Outer contact	Stainless Steel	Passivated (Plating)
Body	Stainless Steel	Passivated (Plating)
Insulator	PFA / PTFE	

Related Documents

Catalogue drawing	DCA-00014592
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Ordering Information

Single package	31_N-TNC-50-51/1--_UE
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Remarks

Operating specification acc. IEEE Std 287: temperature 13 °C to 33 °C