

Between Series Adaptor 31_TNC-716-50-1/133_W

Description

Adaptor jack/jack
TNC jack (female) / 7/16 jack (female)

Interface standards
Series TNC - IEC 60169-17_MIL-STD-348A/313_CECC 22200
Series 7/16 - IEC 61169-4_CECC 22190_DIN 47223_VG 95250

Benefits

Low intermodulation adaptors
For Test & Measurement applications



Technical Data

Electrical Data

Impedance	50 Ω
Interface frequency max.	7.5 GHz
PIM, 3rd order intermodulation distortion (IMD) max.	Static -165 dBc at 2x 43 dBm / 20 W carrier

Mechanical Data

Number of matings	500
Weight	0.0843 kg

Environmental Data

Operating temperature 2011/65/EU (RoHS)	-65 °C to 165 °C compliant
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Material Data

Interface - TNC jack (female)

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

Interface - 7/16 jack (female)

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

Related Documents

Outline drawing	DOU-00014573
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Ordering Information

Single package	31_TNC-716-50-1/133_WE
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