Data Sheet

Within Series Adaptor
37_TNC-50-0-1/133_N

Description

Panel adaptor jack/jack, flange mount
TNC jack (female) / 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 - 9 GHz ≤ 1.09 + 0.16 f (GHz)
Frequency range	9 to 11 GHz
Return loss	≥ 7 dB

Mechanical Data

Number of matings	500
Weight	0.0147 kg

Environmental Data

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

Material Data

Interface - TNC jack (female)

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	

Interface - TNC jack (female)

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Related Documents

Outline drawing	DOU-00013525
Mounting hole	DPA-00005504

Ordering Information

Single package	37_TNC-50-0-1/133_NE

Waiver: It is exclusively in written agreements that we provide our customers with warrants and representations as to the technical specifications and/or the fitness for any particular purpose. The facts and figures contained herein are carefully compiled to the best of our knowledge, but they are intended for general information purposes only.

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