

## 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 - including 2015/863 and 2017/2102)	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	

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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
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