

## Between Series Adaptor 32\_N-TNC-50-51/1--\_U

### Description

Adaptor plug/plug  
N-precision plug (male) / TNC-precision plug (male)

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.	16 GHz
VSWR	DC - 12.4 GHz ≤ 1.05 + 0.01 f (GHz)

#### Mechanical Data

Number of matings	500
Weight	0.0525 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 plug (male)

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

Interface - TNC-precision plug (male)

Piece Parts	Material	Surface Plating
Centre contact	Brass	Gold Plating (without Nickel underplating)
Outer contact	Stainless Steel	
Body	Stainless Steel	
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	

### Related Documents

Catalogue drawing	DCA-00014467
-------------------	--------------

### Ordering Information

Single package	32_N-TNC-50-51/1--_UE
----------------	-----------------------

### Remarks

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

## Between Series Adaptor 32\_N-TNC-50-51/1--\_U

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[HUBER+SUHNER:](#)

[32\\_N-TNC-50-51/1--\\_UE](#)