



# SUHNER® COAXIAL CONNECTOR DATA SHEET

## TYPE 16\_TNC-50-2-7/133\_N

### Description

Right angle cable plug for flexible cable



***El. Optimized for cable K 02252 D***  
***Excellent Return Loss Performance***

### General Information

TNC Interface dims acc. to: IEC 60169-17\_MIL-STD-348A/313\_CECC 22200  
Weight: 0.0196 Kg / 0.69 oz

### Cable

Cable type: K\_02252D  
Cable type: EF\_316D  
Cable type: G\_02232D

### Cable Entry

Centre contact: soldered  
Outer contact: crimped

### Electrical Data

Impedance: 50Ω  
Interface frequency max.: 11 GHz  
Frequency range: 0 ... 2.5 GHz  
Return loss: 32 dB  
VSWR: 1.052

### Piece Parts

Center contact:  
Outer contact:  
Body:

### Material

Brass  
Brass  
Brass  
  
PFA / PTFE  
Brass  
MQ (Silicon Rubber)  
Copper

### Surface Plating

Gold Plating (Nickel underplated)  
SUCOPLATE (R) Plating  
SUCOPLATE (R) Plating  
  
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SUCOPLATE (R) Plating

Insulator:  
Coupling nut:  
Gasket:  
Crimp ferrule:

### Attachments

Outline drawing: DOU-00006376  
Assembly instruction: DOC-0000179907

#### WAIVER!

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## Notes

Order as **16\_TNC-50-2-7/133\_NE** for Single

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