



# SUHNER® COAXIAL CONNECTOR DATA SHEET

## TYPE 16\_TNC-50-2-119/133\_N

### Description

Right angle cable plug for flexible cable



**El. Optimized for cable RG 316/U**

### General Information

TNC Interface dims acc. to: IEC 60169-17\_MIL-STD-348A/313\_CECC 22200  
 Weight: 0.0211 Kg / 0.74 oz

### Cable

Cable type: RG\_316U  
 Cable type: EF\_316  
 Cable type: RG\_174U  
 Cable type: RG 188 A/U

### Cable Entry

Centre contact: soldered  
 Outer contact: crimped

### Electrical Data

Impedance: 50Ω  
 Interface frequency max.: 11 GHz  
 Frequency range: 0 ... 2.5 GHz      2.5 ... 5 GHz  
 Return loss: 32 dB      19 dB  
 VSWR: 1.05      1.25

### 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  
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Insulator:  
 Coupling nut:  
 Gasket:  
 Crimp ferrule:

### Attachments

Outline drawing: DOU-00008196  
 Assembly instruction: DOC-0000179907

#### WAIVER!

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## Notes

Order as **16\_TNC-50-2-119/133\_NE** for Single

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