



# 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  
SUCOPLATE (R) Plating  
  
SUCOPLATE (R) Plating  
  
SUCOPLATE (R) Plating

Insulator:  
Coupling nut:  
Gasket:  
Crimp ferrule:

### Attachments

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

#### WAIVER!

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Issued: 16.12.2003 19:37

Document: DOC-0000184254

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## Notes

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

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