

HUBER+SUHNER® DATA SHEET

Coaxial Cable Connector: 16_TNC-50-2-119/133_N

Rev.: B



Description

Right angle cable plug

Interface Standards
IEC 60169-17_MIL-STD-348A/313_CECC 22200



Technical Data

Electrical Data

Impedance	50 Ω	
Interface frequency max.	11 GHz	
Frequency range	DC to 2.5 GHz	2.5 to 5 GHz
Return loss	≥ 32 dB	≥ 19 dB

Mechanical Data

Centre contact	soldered
Outer contact	crimped
Weight	0.0211 kg

Environmental Data

Operating Temperature	-65 °C to 165 °C
2002/95/EC (RoHS)	compliant

Material Data

Piece Parts

Centre contact	Brass
Outer contact	Brass
Body	Brass
Insulator	PFA / PTFE
Coupling nut	Brass
Gasket	MVQ (Silicone Rubber)
Crimp ferrule	Copper

Surface Plating

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

Related Documents

Outline drawing	DOU-00008196
Catalogue drawing	DOU-00006378
Assembly instruction	DOC-0000179907

Ordering Information

Single package	16_TNC-50-2-119/133_NE
----------------	------------------------

Additional Information

Suitable cables	RG_316_/U, ENVIROFLEX_316, RG_174_/U, RG 188 A/U
-----------------	--

HUBER+SUHNER is certified according to ISO 9001 and ISO 14001

WAIVER!

It is exclusively in written agreements that we provide our customers with warrants and representations as to the technical contained specifications and/or the fitness for any particular purpose. The facts and figures herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only.

HUBER+SUHNER – Excellence in Connectivity Solutions



HUBER+SUHNER AG
RF Technology
9100 Herisau, Switzerland
Phone +41 (0)71 353 41 11
Fax +41 (0)71 353 45 90
www.hubersuhner.com