

HUBER+SUHNER® DATA SHEET

Coaxial Cable Connector: 16_TNC-50-3-28/133_N



Description

Right angle cable plug for flexible cable

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 GHz	2 to 3 GHz	3 to 4 GHz
Return loss	≥ 32 dB	≥ 30 dB	≥ 22 dB

Mechanical Data

Centre contact	soldered
Outer contact	clamped
Weight	0.0279 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)

Surface Plating

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

Outline drawing	DOU-00067861
Assembly instruction	DOC-0000179477

Ordering Information

Single package	16_TNC-50-3-28/133_NE
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Additional Information

Suitable cables	RG_58_C/U, RG_223_U, ENVIROFLEX_142, RG 400 / U
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HUBER+SUHNER is certified according to ISO 9001 and ISO 14001

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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.



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