

HUBER+SUHNER® DATA SHEET

Coaxial Cable Connector: 16_N-50-7-29/133_N



Description

Right angle cable plug

Interface Standards

IEC 61169-16_MIL-STD-348A/304_CECC 22210



Technical Data

Electrical Data

Impedance	50 Ω		
Interface frequency max.	11 GHz		
Frequency range	DC to 1 GHz	1 to 2 GHz	2 to 2.5 GHz
Return loss	≥ 35 dB	≥ 30 dB	≥ 26 dB

Mechanical Data

Centre contact	crimped
Outer contact	crimped
Weight	0.0662 kg

Environmental Data

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

Material Data

Piece Parts

Centre contact	Bronze
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
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Related Documents

Outline drawing	DOU-00007501
Catalogue drawing	DOU-00007175
Assembly instruction	DOC-0000181493

Ordering Information

Single package	16_N-50-7-29/133_NE
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Additional Information

Suitable cables	RG_213_/U, GX_07272, G_07262, G 07272
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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



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