

HUBER+SUHNER® DATA SHEET

Coaxial Cable Connector: 16_SMA-50-3-105/111_N

Rev.: C



Description

Right angle cable plug

Interface Standards

IEC 60169-15_MIL-STD-348A/310_CECC 22110



Technical Data

Electrical Data

Impedance 50 Ω
Interface frequency max. 18 GHz

Mechanical Data

Centre contact soldered
Outer contact crimped
Weight 0.0059 kg

Environmental Data

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

Material Data

Piece Parts

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

Material

Surface Plating

Gold Plating (Nickel underplated)
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SUCOPRO Plating

Gold Plating (without Nickel underplating)

Related Documents

Catalogue drawing	DOU-00005970
Assembly instruction	DOC-0000178742

Ordering Information

Bulk 100 pcs package	16_SMA-50-3-105/111_NH
Single package	16_SMA-50-3-105/111_NE

Additional Information

Suitable cables	RG_58_C/U, G_03232, G_03232
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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.



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