

HUBER+SUHNER® DATA SHEET

Coaxial Cable Connector: 11_SMA-50-2-112/133_N



Description

Straight 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		
Frequency range	DC to 1 GHz	1 to 2.5 GHz	2.5 to 5 GHz
Return loss	≥ 32 dB	≥ 29 dB	≥ 26 dB

Mechanical Data

Centre contact	soldered
Outer contact	crimped

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

SUCOPRO / Gold Plating
SUCOPLATE (R) Plating
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Related Documents

Outline drawing	DOU-00168063
Assembly instruction	DOC-0000347891

Ordering Information

Bulk 500 pcs package	11_SMA-50-2-112/133_NP
Single package	11_SMA-50-2-112/133_NE

Additional Information

Suitable cables	ENVIROFLEX_316_D, G_02232_D, K_02252_D
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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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