

HUBER+SUHNER® DATA SHEET

Coaxial Cable Connector: 25_SMA-50-1-2/111_N

Rev.: B



Description

Straight panel cable jack, flange mount

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 18 GHz
Return loss	\geq dB

Mechanical Data

Centre contact	soldered
Outer contact	soldered
Weight	0.0027 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	Copper Beryllium Alloy
Insulator	PFA / PTFE

Material

Surface Plating

Gold Plating (Nickel underplated)
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Related Documents

Catalogue drawing	DCA-00008792
Assembly instruction	DOC-0000179845
Mounting hole	DOU-00008784

Ordering Information

Single package	25_SMA-50-1-2/111_NE
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Additional Information

Suitable cables	EZ_47_TP_M17, SUCOFORM_47_CU
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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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