

HUBER+SUHNER® DATA SHEET

Coaxial Cable Connector: 11_SMPX-50-2-1/111_N



Description

Straight cable plug for semi-rigid cable

Interface standards

MIL-STD-348A/326_DESC 94007/94008



Technical Data

Electrical Data

Impedance	50 Ω	
Interface frequency max.	40 GHz	
Frequency range	DC to 8 GHz	8 to 40 GHz
Return loss	≥ 25 dB	≥ 20 dB

Mechanical Data

Centre contact	soldered
Outer contact	soldered
Weight	0.0002 kg

Environmental Data

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

Material Data

Piece Parts

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Body	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Insulator	PEEK	

Related Documents

Outline drawing	DOU-00007691
Catalogue drawing	DOU-00007693
Assembly instruction	DOC-0000182529

Ordering Information

Single package	11_SMPX-50-2-1/111_NE
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Additional Information

Suitable cables	EZ_86_TP_M17, SUCOFORM_86, MULTIFLEX_86
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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 AG
RF Technology
9100 Herisau, Switzerland
Phone +41 (0)71 353 41 11
Fax +41 (0)71 353 45 90
www.hubersuhner.com

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