

HUBER+SUHNER® DATA SHEET

Coaxial Cable Connector: 25_SMPX-50-2-1/119_N

Rev.: C



Description

Straight panel cable jack, flange mount

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	0.001 kg

Environmental Data

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

Material Data

Piece Parts

Centre contact	Copper Beryllium Alloy
Outer contact	Copper Beryllium Alloy
Body	Stainless Steel
Insulator	PEEK

Surface Plating

Gold Plating (Nickel underplated)
Gold Plating (Nickel underplated)
Silver Plating

Related Documents

Outline drawing	DOU-00009887
Assembly instruction	DOC-0000186864

Ordering Information

Single package	25_SMPX-50-2-1/119_NE
----------------	-----------------------

Additional Information

Suitable cables	EZ_86_TP_M17, SUCOFORM_86, MULTIFLEX_86
-----------------	---

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



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