

# HUBER+SUHNER® DATA SHEET

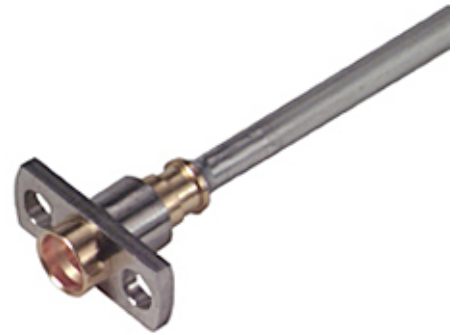
## Coaxial Cable Connector: 25\_SMPX-50-2-1/119\_N

Rev.: B 

### Description

Straight panel cable jack, flange mount

Interface standards  
MIL-STD-348A/326\_DESC 94007/94008



### Technical Data

#### Electrical Data

Impedance	50 $\Omega$	
Interface frequency max.	40 GHz	
Frequency range	DC to 8 GHz	8 to 40 GHz
Return loss	$\geq 25$ dB	$\geq 20$ dB

#### Mechanical Data

Centre contact	soldered
Outer contact	soldered
Weight	0.001 kg

#### Environmental Data

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

#### Material Data

##### Piece Parts

	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Body	Stainless Steel	Silver Plating
Insulator	PEEK	

#### Related Documents

Outline drawing	DOU-00009887
Assembly instruction	DOC-0000186864

#### Ordering Information

Single package	25_SMPX-50-2-1/119_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.



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