HUBER+SUHNER® DATA SHEETCoaxial Cable Connector: 25 SMPX-50-2-1/119 N

8 to 40 GHz

Surface Plating

≥ 20 dB



Description

Straight panel cable jack, flange mount

Interface Standards
MIL-STD-348A/326 DESC 94007/94008



Technical Data

Electrical Data

 $\begin{array}{lll} \mbox{Impedance} & 50 \ \Omega \\ \mbox{Interface frequency max.} & 40 \ \mbox{GHz} \\ \mbox{Frequency range} & DC \ \mbox{to 8 GHz} \\ \mbox{Return loss} & \geq 25 \ \mbox{dB} \end{array}$

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

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

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.

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