Data Sheet



Coaxial Cable Connector 26_SMP-50-2-2/111_N

Description

Right angle cable jack

Interface standards
MIL-STD-348 SMP



Technical Data

Electrical Data

 $\begin{array}{ll} \mbox{Impedance} & \mbox{50 } \Omega \\ \mbox{Interface frequency max.} & \mbox{40 GHz} \\ \mbox{Frequency range} & \mbox{DC to 20 GHz} \end{array}$

 Frequency range
 DC to 20 GHz
 20 to 26.5 GHz
 26.5 to 30 GHz

 Return loss
 25 dB
 20 dB
 15 dB

Mechanical Data

Weight 0.000484 kg

Environmental Data

Operating temperature -55 °C to 125 °C 2011/65/EU (RoHS - including 2015/863 and 2017/2102) 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	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Other body part	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Insulator	PTFE (Polytetrafluoroethylene)	

Related Documents

Outline drawing DOU-00316815
Assembly instruction DOC-0000750771

Ordering Information

Single package 26_SMP-50-2-2/111_NE

Additional Information

Suitable cables MULTIFLEX_86, SUCOFORM_86, SR_86_LA

HUBER+SUHNER is certified according to ISO 9001, ISO 14001, ISO/TS 16949 and IRIS

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