Data Sheet



Coaxial Cable Connector 16_MMPX-50-2-1/111_N

Description

Right angle cable plug

Interface standards
HUBER+SUHNER MMPX STD (Patent US 7.294.023)



Technical Data

Electrical Data

 $\begin{array}{ll} \text{Impedance} & \quad \ \, 50~\Omega \\ \text{Interface frequency max.} & \quad \ \, 67~\text{GHz} \end{array}$

 Frequency range
 DC to 26.5 GHz
 26.5 to 50 GHz
 50 to 67 GHz

 Return loss
 25 dB
 20 dB
 20 dB

Mechanical Data

Centre contact plugged
Outer contact soldered
Weight 0.006 kg

Environmental Data

Operating temperature -65 °C to 155 °C 2011/65/EU (RoHS - including 2015/863 and 2017/2102) compliant

Material Data

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium / Bronze	SUCOPRO / Gold Plating
Outer contact	Brass	SUCOPRO / Gold Plating
Body	Brass	SUCOPRO / Gold Plating
Insulator	PTFE (Polytetrafluoroethylene)	

Related Documents

Outline drawing DOU-00056826
Catalogue drawing DCA-00087892
Assembly instruction DOC-0000236453

Ordering Information

Single package 16_MMPX-50-2-1/111_NE

Additional Information

Suitable cables EZ_86_TP_M17, EZ_86_AL_TP_M17, SUCOFORM_86, STORM_SR_86

Remarks

Decoupling tool MMPX shall be used (74_Z-0-0-491/74_Z-0-0-555)!

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

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