

RF TERMINATION

Type 65_MMPX-50-0-1/111_N

Description

Precision Termination, Low Power



Product Configuration

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

Technical Data

Electrical Data

Nominal Impedance	50 Ω		
Frequency range	0 to 67 GHz		
Frequency sub range	DC to 28 GHz	28 to 40 GHz	40 to 60 GHz
VSWR max.	1.173	1.433	1.925
Power rating	0.5 Watt average power up to 55 °C ambient temperature, linearly derated to 0.2 Watt at 85 °C ambient temperature.		

Mechanical Data

Weight	0.0009 kg
Matings	100

Environmental Data

Operating temperature	-40 °C to 85 °C
Water and dust resistance	No (according to IEC 60529, data refer to the coupled state)
2011/65/EU (RoHS - including 2015/863 and 2017/2102)	compliant

Material Data

Piece Part	Material	Surface Plating
Centre contact	Brass	SUCOPRO Plating
Outer contact	Brass	SUCOPRO Plating
Body	Brass	SUCOPRO Plating
Insulator	PTFE (Polytetrafluoroethylene)	

Related Documents

Outline drawing	DOU-00292528
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Ordering Information

Single Packaging	65_MMPX-50-0-1/111_NE
Packaging	

Mouser Electronics

Authorized Distributor

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