Data Sheet

HUBER+SUHNER

Coaxial Panel Connector
22_SMB-50-0-5/111_N

Description

Straight bulkhead receptacle jack

Interface standards
IEC 60169-10_MIL-STD-348A/311_CECC 22130



Technical Data

Electrical Data

Impedance	50 Ω
Interface frequency max.	4 GHz

Mechanical Data

Number of matings	500
Weight	0.0014 kg

Environmental Data

Operating temperature	-65 °C to 165 °C
2011/65/EU (RoHS - including 2015/863 and 2017/2102)	not compliant

Material Data

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer contact	Brass	Gold Plating (Nickel underplated)
Body	Brass	Gold Plating (Nickel underplated)
Insulator	PFA / PTFE	

Related Documents

Catalogue drawing	DCA-00010419
Mounting hole	DOU-00010417

Ordering Information

Single package	22_SMB-50-0-5/111_NE

Remarks

Hermetically sealed: leak rate <= 10^-8 Torr l/s (atm cc/s) dependent on seal processing Panel sealing: laser beam welding

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