Data Sheet

Coaxial Panel Connector
22_SMA-50-0-13/111_N

Description

Straight bulkhead receptacle jack

Interface standards
IEC 60169-15_MIL-STD-348A/310_CECC 22110



Technical Data

Electrical Data

Impedance	50 Ω
Interface frequency max.	18 GHz

Mechanical Data

Number of matings	500
Weight	0.0013 kg

Environmental Data

Operating temperature	-65 °C to 165 °C
2011/65/EU, RoHS	not 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)
Insulator	PFA / PTFE	

Related Documents

Catalogue drawing	DCA-00010432
Mounting hole	DOU-00010433

Ordering Information

Single package	22_SMA-50-0-13/111_NE

Remarks

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

Waiver: Fact and figures herein are for information only and do not represent any warranty of any kind.

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