

## Coaxial Panel Connector 22\_SMA-50-0-15/111\_N

### Description

Straight bulkhead receptacle jack

Interface standards

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



### Technical Data

#### Electrical Data

Impedance	50 $\Omega$
Interface frequency max.	18 GHz

#### Mechanical Data

Number of matings	500
Weight	0.0018 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	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Body	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Insulator	PFA / PTFE	

### Related Documents

Catalogue drawing	DCA-00010845
Mounting hole	DOU-00010511

### Ordering Information

Single package	22_SMA-50-0-15/111_NE
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### Remarks

Hermetically sealed: leak rate  $\leq 10^{-8}$  Torr l/s (atm cc/s) dependent on seal processing Panel sealing: laser beam welding

