

## Coaxial Cable Connector 25\_SMA-50-2-5/111\_N

### Description

Straight panel cable jack, flange mount

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

Centre contact	soldered
Outer contact	crimped
Weight	0.0035 kg

#### Environmental Data

Operating temperature	-65 °C to 165 °C
2011/65/EU (RoHS - including 2015/863 and 2017/2102)	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	
Crimp ferrule	Copper	Gold Plating (without Nickel underplating)

### Related Documents

Catalogue drawing	DCA-00009528
Assembly instruction	DOC-0000184970
Mounting hole	DOU-00008784

### Ordering Information

Single package	25_SMA-50-2-5/111_NE
Bulk 100 pcs package	25_SMA-50-2-5/111_NH

### Additional Information

Suitable cables	RG_316_/U, RG_188_A/U, RG_174_/U
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