

## Coaxial Panel Connector 22\_BNC-50-0-24/100\_N

### Description

Straight bulkhead receptacle jack

Interface standards

IEC 60169-8\_MIL-STD-348A/301\_CECC 22120



### Technical Data

#### Electrical Data

Impedance	50 Ω
Interface frequency max.	4 GHz

#### Mechanical Data

Number of matings	500
Weight	0.0131 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	Brass	Silver Plating
Body	Brass	Silver Plating
Insulator	PFA / PTFE	
Gasket	VMQ (Silicone rubber)	
Fastening nut	Brass	Silver Plating
Washer	Bronze	Silver Plating

### Related Documents

Outline drawing	DOU-00011233
Catalogue drawing	DCA-00011235
Mounting hole	DOU-00008762

### Ordering Information

Single package	22_BNC-50-0-24/100_NE
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### Remarks

Hermetically sealed: leak rate  $\leq 10^{-6}$  Torr l/s (atm cc/s) O-ring mount bulkhead feedthrough design, leak rate dependent on environmental condition, typ.  $\leq 10^{-6}$  Torr l/s