Data Sheet

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	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

Remarks

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

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