

## Coaxial Cable Connector 24\_SHV-50-3-1/133\_N

### Description

Straight bulkhead cable feed through

Interface standards

IEC 60498\_MIL-STD-348A/314



### Technical Data

#### Electrical Data

Impedance	50 Ω
Interface frequency max.	0.3 GHz

#### Mechanical Data

Centre contact	crimped
Outer contact	crimped
Weight	0.0242 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	Brass	Gold Plating (Nickel underplated)
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Gasket	VMQ (Silicone rubber)	
Fastening nut	Brass	SUCOPLATE (R) Plating
Washer	Copper, Tin plated	SUCOPLATE (R) Plating
Crimp ferrule	Copper	SUCOPLATE (R) Plating

### Related Documents

Outline drawing	DOU-00068623
Catalogue drawing	DCA-00009118
Assembly instruction	DOC-0000832368
Mounting hole	DOU-00008751

### Ordering Information

Single package	24_SHV-50-3-1/133_NE
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### Additional Information

Suitable cables	RG_58_C/U, G_03232
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### Remarks

High voltage connector Working voltage (at sea level) 3.5 kV rms, 50Hz (depending on cable)