

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 | 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 |
|----------------|----------------------|

Additional Information

| | |
|-----------------|--------------------|
| Suitable cables | RG_58_C/U, G_03232 |
|-----------------|--------------------|

Remarks

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