

## Coaxial Cable Connector 11\_SHV-50-3-10/133\_N

### Description

Straight cable plug

Interface standards

IEC 60498\_MIL-STD-348A/314



### Technical Data

#### Electrical Data

Impedance 50  $\Omega$   
Interface frequency max. 0.3 GHz

#### Mechanical Data

Centre contact soldered  
Outer 2contact clamped  
Weight 0.0231 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	Copper Beryllium Alloy	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	

### Related Documents

Outline drawing DOU-00069017  
Catalogue drawing DOU-00006114  
Assembly instruction DOC-0000179083

### Ordering Information

Single package 11\_SHV-50-3-10/133\_NE

### Additional Information

Suitable cables RG\_58\_C/U, G\_03232, GX\_03272

### Remarks

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