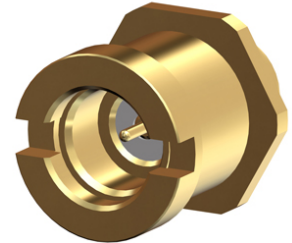


## Coaxial Cable Connector 14\_SMP-50-2-S2/111\_N

### Description

Straight bulkhead cable plug

Interface standards  
MIL-STD-348 SMP



### Technical Data

#### Electrical Data

Impedance	50 $\Omega$			
Interface frequency max.	40 GHz			
Frequency range	DC to 20 GHz	20 to 30 GHz	30 to 40 GHz	
Return loss	29 dB	27 dB	20 dB	

#### Mechanical Data

Centre contact	soldered
Outer contact	soldered
Weight	0.00093 kg

#### Environmental Data

Operating temperature	-55 °C to 125 °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	Gold Plating (Nickel underplated)
Body	Brass	Gold Plating (Nickel underplated)
Insulator	PTFE (Polytetrafluoroethylene)	
Fastening nut	Brass	Gold Plating (Nickel underplated)

### Related Documents

Outline drawing	DOU-00316835
Assembly instruction	DOC-0000750762

### Ordering Information

### Additional Information

Suitable cables	MULTIFLEX_86, SUCOFORM_86, SR_86_LA
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