

## Coaxial Cable Connector 24\_SMA-50-4-43/199\_N

### Description

Straight bulkhead cable jack

Interface standards  
MIL-STD-348A/310



### Technical Data

#### Electrical Data

Impedance	50 $\Omega$	
Interface frequency max.	18 GHz	
Frequency range	DC to 6 GHz	6 to 18 GHz
Return loss	24.9 dB	19.1 dB

#### Mechanical Data

Centre contact	plugged
Outer contact	clamped
Weight	0.0131 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	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer contact	Stainless Steel	
Body	Stainless Steel	
Insulator	PTFE (Polytetrafluoroethylene)	
Gasket	VMQ (Silicone rubber)	
Fastening nut	Stainless Steel	
Washer	Bronze	Nickel Plating

### Related Documents

Outline drawing	DOU-00290820
Assembly instruction	DOC-0000294172
Mounting hole	DOU-00008731

### Ordering Information

Single package	24_SMA-50-4-43/199_NE
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### Additional Information

Suitable cables	EACON_4C
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