

## Coaxial Cable Connector 11\_N-50-6-19/12-\_N

### Description

Straight cable plug

Interface standards

IEC 61169-16\_MIL-STD-348A/304\_CECC 22210



### Technical Data

#### Electrical Data

Impedance	50 $\Omega$		
Interface frequency max.	18 GHz		
Frequency range	DC to 6 GHz	6 to 11 GHz	11 to 18 GHz
Return loss	28.3 dB	20.1 dB	14.7 dB

#### Mechanical Data

Centre contact	plugged
Outer contact	clamped

#### Environmental Data

Operating temperature	-60 °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	Brass	Nickel Plating
Body	Brass	Nickel Plating
Other body part	Stainless Steel	
Insulator	PTFE (Polytetrafluoroethylene)	
Coupling nut	Stainless Steel	
Gasket	VMQ (Silicone rubber)	

### Related Documents

Outline drawing	DOU-00307149
Assembly instruction	DOC-0000723577

### Ordering Information

Single package	11_N-50-6-19/12-_NE
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### Additional Information

Suitable cables	EACON_6C
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