

## Coaxial Cable Connector 16\_N-50-3-27/133\_N

### Description

Right angle cable plug

Interface standards

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

### Technical Data

#### Electrical Data

Impedance 50 Ω  
Interface frequency max. 11 GHz

#### Mechanical Data

Centre contact soldered  
Outer contact crimped  
Weight 0.0314 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	Brass	Gold Plating (Nickel underplated)
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	
Crimp ferrule	Copper	SUCOPLATE (R) Plating

### Related Documents

Outline drawing DOU-00006427  
Catalogue drawing DOU-00006429  
Assembly instruction DOC-0000864059

### Ordering Information

Bulk 100 pcs package 16\_N-50-3-27/133\_NH  
Single package 16\_N-50-3-27/133\_NE

### Additional Information

Suitable cables RG\_223\_U, ENVIROFLEX\_142, RADOX\_RF\_400, RG\_400\_U, RADOX\_RF\_142