

## Coaxial Cable Connector 21\_SMA-R50-3-51/133\_N

### Description

Straight cable jack

Interface standards  
SUHNER-SMA-R50



### Technical Data

#### Electrical Data

Impedance 50  $\Omega$   
Interface frequency max. 18 GHz

#### Mechanical Data

Centre contact soldered  
Outer contact crimped  
Weight 0.0031 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	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PTFE (Polytetrafluoroethylene)	
Crimp ferrule	Copper	SUCOPLATE (R) Plating

### Related Documents

Outline drawing DOU-00090722  
Catalogue drawing DCA-00117785  
Assembly instruction DOC-0000246751

### Ordering Information

Single package 21\_SMA-R50-3-51/133\_NE

### Additional Information

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

### Remarks

Reverse polarised interface