

## Coaxial Cable Connector 21\_SMA-50-3-5/111\_N

### Description

Straight cable jack

Interface standards

IEC 60169-15\_MIL-STD-348A/310\_CECC 22110



### Technical Data

#### Electrical Data

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

#### Mechanical Data

Centre contact soldered  
Outer contact crimped  
Weight 0.0029 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	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Body	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Insulator	PFA / PTFE	
Crimp ferrule	Copper	Gold Plating (without Nickel underplating)

### Related Documents

Outline drawing DOU-00006289  
Catalogue drawing DOU-00005889  
Assembly instruction DOC-0000179078

### Ordering Information

Single package 21\_SMA-50-3-5/111\_NE

### Additional Information

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