

## Coaxial Cable Connector 21\_BNC-50-3-27/133\_N

### Description

Straight cable jack

Interface standards

IEC 61169-8\_MIL-STD-348A/301\_CECC 22120



### Technical Data

#### Electrical Data

|                          |               |
|--------------------------|---------------|
| Impedance                | 50 $\Omega$   |
| Interface frequency max. | 4 GHz         |
| Frequency range          | DC to 2.5 GHz |
| Return loss              | 29 dB         |

#### Mechanical Data

|                |            |
|----------------|------------|
| Centre contact | crimped    |
| Outer 2contact | crimped    |
| Weight         | 0.01326 kg |

#### Environmental Data

|                       |                  |
|-----------------------|------------------|
| Operating temperature | -65 °C to 165 °C |
| 2011/65/EU (RoHS)     | 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      | PFA / PTFE             |                                   |
| Crimp ferrule  | Copper                 |                                   |

### Related Documents

|                      |                |
|----------------------|----------------|
| Outline drawing      | DOU-00109949   |
| Assembly instruction | DOC-0000231215 |

### Ordering Information

|                |                       |
|----------------|-----------------------|
| Single package | 21_BNC-50-3-27/133_NE |
|----------------|-----------------------|

### Additional Information

|                 |                              |
|-----------------|------------------------------|
| Suitable cables | RG_58_C/U, G_03232, GX_03272 |
|-----------------|------------------------------|

### Remarks

El. Optimized for cable RG 58 C/U