

## Within Series Adaptor 53\_BNC-75-0-1/133\_N

### Description

L-adaptor plug/jack  
BNC plug (male) / BNC jack (female)

Interface standard  
Series BNC - Compatible with IEC 61169-8\_MIL-STD-348A/301\_CECC 22120



### Technical Data

#### Electrical Data

|                          |       |
|--------------------------|-------|
| Impedance                | 75 Ω  |
| Interface frequency max. | 1 GHz |

#### Mechanical Data

|                   |           |
|-------------------|-----------|
| Number of matings | 500       |
| Weight            | 0.0154 kg |

#### Environmental Data

|                                                      |                  |
|------------------------------------------------------|------------------|
| Operating temperature                                | -65 °C to 165 °C |
| 2011/65/EU (RoHS - including 2015/863 and 2017/2102) | compliant        |

#### Material Data

Interface - BNC plug (male)

| Piece Parts    | Material                 | Surface Plating                   |
|----------------|--------------------------|-----------------------------------|
| Centre contact | Copper Beryllium / 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)    |                                   |

Interface - BNC jack (female)

| Piece Parts    | Material                 | Surface Plating                   |
|----------------|--------------------------|-----------------------------------|
| Centre contact | Copper Beryllium / Brass | Gold Plating (Nickel underplated) |
| Outer contact  | Brass                    | SUCOPLATE (R) Plating             |
| Body           | Brass                    | SUCOPLATE (R) Plating             |
| Insulator      | PFA / PTFE               |                                   |

### Related Documents

|                   |              |
|-------------------|--------------|
| Catalogue drawing | DCA-00013460 |
|-------------------|--------------|

### Ordering Information

|                |                      |
|----------------|----------------------|
| Single package | 53_BNC-75-0-1/133_NE |
|----------------|----------------------|