

## Between Series Adaptor 33\_BNC-QLA-01-1/1--\_N

### Description

Adaptor plug/jack  
BNC plug (male) / QLA-01 jack (female)

Interface standards  
Series BNC - IEC 61169-8\_MIL-STD-348A/301\_CECG 22120  
Series QLA-01 - NIM-CAMAC-Standard CD/N549



### Technical Data

#### Electrical Data

|                          |                |
|--------------------------|----------------|
| Impedance                | other $\Omega$ |
| Interface frequency max. | 1.4 GHz        |

#### Mechanical Data

|                   |           |
|-------------------|-----------|
| Number of matings | 500       |
| Weight            | 0.0125 kg |

#### Environmental Data

|                                                      |                  |
|------------------------------------------------------|------------------|
| Operating temperature                                | -55 °C to 155 °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 Alloy | Gold Plating (without Nickel underplating) |
| Outer contact  | Brass                  | Nickel Plating                             |
| Body           | Brass                  | Nickel Plating                             |
| Insulator      | PFA / PTFE             |                                            |
| Coupling nut   | Brass                  | SUCOPLATE (R) Plating                      |
| Gasket         | VMQ (Silicone rubber)  |                                            |

Interface - QLA-01 jack (female)

| Piece Parts    | Material               | Surface Plating                            |
|----------------|------------------------|--------------------------------------------|
| Centre contact | Copper Beryllium Alloy | Gold Plating (without Nickel underplating) |
| Outer contact  | Bronze                 | Gold Plating (Nickel underplated)          |
| Body           | Brass                  | Nickel Plating                             |
| Insulator      | PFA / PTFE             |                                            |

### Related Documents

|                   |              |
|-------------------|--------------|
| Catalogue drawing | DCA-00014383 |
|-------------------|--------------|

### Ordering Information

|                |                        |
|----------------|------------------------|
| Single package | 33_BNC-QLA-01-1/1--_NE |
|----------------|------------------------|

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