

## Within Series Adaptor 43\_QLA-01-0-1/112\_N

### Description

T-adaptor, 2 jacks, 1 plug  
QLA-01 jack (female) / QLA-01 plug (male)



Interface standard  
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 | 10000     |
| Weight            | 0.0071 kg |

#### Environmental Data

|                                                      |                  |
|------------------------------------------------------|------------------|
| Operating temperature                                | -55 °C to 150 °C |
| 2011/65/EU (RoHS - including 2015/863 and 2017/2102) | compliant        |

#### Material Data

Interface - QLA-01 jack (female)

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

Interface - QLA-01 plug (male)

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

### Related Documents

|                   |              |
|-------------------|--------------|
| Catalogue drawing | DPA-00036612 |
|-------------------|--------------|

### Ordering Information

|                |                      |
|----------------|----------------------|
| Single package | 43_QLA-01-0-1/112_NE |
|----------------|----------------------|