

Within Series Adaptor 34_QLA-01-0-2/112_N

Description

Bulkhead adaptor jack/jack
QLA-01 jack (female) / QLA-01 jack (female)

Interface standard
Series QLA-01 - NIM-CAMAC-Standard CD/N549



Technical Data

Electrical Data

Impedance other Ω
Interface frequency max. 1.4 GHz

Mechanical Data

Number of matings 10000
Weight 0.0046 kg

Environmental Data

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

Material Data

Interface - QLA-01 jack (female)

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

Interface - QLA-01 jack (female)

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

Related Documents

Catalogue drawing DCA-00013893
Mounting hole DOU-00009113

Ordering Information

Single package 34_QLA-01-0-2/112_NE
Bulk 100 pcs package 34_QLA-01-0-2/112_NC

Remarks

VSWR (typical values for mated connector pair 11_QLA to 21_QLA)
1.15:1 for DC to 300 MHz
1.20:1 for 300 MHz to 1.4 GHz