

## 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  $\Omega$   
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