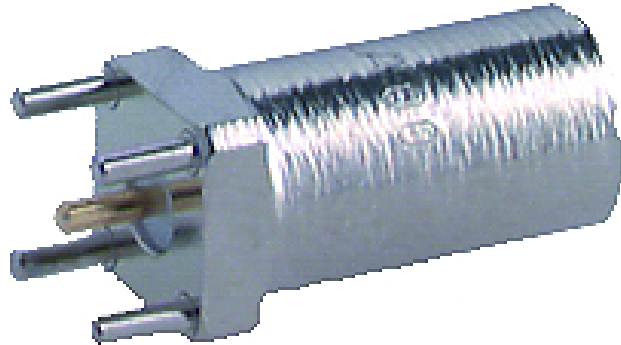


COAXIAL CONNECTOR, QLA-01, 50 Ohm, Straight PCB jack (female)

82_QLA-01-0-2/112_N

Properties

- The coupling mechanism provides a fast and reliable connection
- Intermateable with Lemo series 00.250
- Applicable in frequencies up to 1.4 GHz



Product configuration

Interface type	Gender	Standard
QLA-01	jack	NIM-CAMAC-Standard CD/N549

Interface and material data

Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer conductor	Bronze	Gold Plating (Nickel underplated)
Body	Brass	Nickel Plating
Insulator	PFA / PTFE	

Electrical data

Impedance	50 Ω
Interface frequency	1.4 GHz

Mechanical data

Weight	0.0033 kg
Mating cycles	10000
Board mounting type	through holes
Number of printlegs	4
Height above PCB HA	14 mm

Environmental data

Operation temperature	-55 °C ... 150 °C
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COAXIAL CONNECTOR, QLA-01, 50 Ohm, Straight PCB jack (female)

82_QLA-01-0-2/112_N

Material compliance			
Item number	Directive / Regulation	Rating	Exemptions / Details
22543414	RoHS 2011/65/EU and (EU) 2015/863	Compliant with exemption	6c
	REACH 1907/2006 Article 33 SVHC	Contains one or more SVHC >0,1%	CAS: 7439-92-1 Lead

Ordering Information Table		
Item number	Item description	Packaging type
22543414	82_QLA-01-0-2/112_NE	Single

Additional Information	
Remarks	PCB connector without stand-offs

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