

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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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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