

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

24_QLA-01-2-1/112_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	
Fastening nut	Brass	Nickel Plating
Washer	Brass	Nickel Plating
Crimp ferrule	Copper	SUCOPLATE (R) Plating

Electrical data

Impedance	50 Ω
Interface frequency	1.4 GHz

Mechanical data

Weight	0.0056 kg
Mating cycles	10000
Cable entry centre contact	soldered
Cable entry outer contact	crimped

Environmental data

Operation temperature	-55 °C ... 150°C
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Ordering Information Table		
Item number	Item description	Packaging type
22640026	24_QLA-01-2-1/112_NE	Single
Suitable cables		
Cable group	U2 - 2 mm / 50 Ohm	
Suitable cables	RG_174_/U	
	RG_188_A/U	
	RG_316_/U	
Additional Information		
Only as assembly	No	

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