

COAXIAL CONNECTOR, QLA-01, 50 Ohm, Right angle cable plug (male)

16_QLA-01-2-4/122_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	plug	NIM-CAMAC-Standard CD/N549

Interface and material data

Piece parts	Material	Plating
Centre contact	Brass	Gold Plating (Nickel underplated)
Outer conductor	Brass	Nickel Plating
Body	Brass	Nickel Plating
Insulator	PFA / PTFE	
Crimp ferrule	Copper	SUCOPLATE (R) Plating

Electrical data

Impedance	50 Ω
Interface frequency	1.4 GHz

Mechanical data

Weight	0.0048 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
22640015	16_QLA-01-2-4/122_NE	Single

Suitable cables	
Cable group	U4 - 2 mm / 50 Ohm
Suitable cables	K_02252_D
	G_02232_D
	ENVIROFLEX_316_D

Additional Information	
Only as assembly	No

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