

COAXIAL CONNECTOR, QLA-01, 50 Ohm, Straight cable plug (male)
11_QLA-01-2-8/122_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	0.0031 kg
Mating cycles	10000
Cable entry centre contact	crimped
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
22544043	11_QLA-01-2-8/122_NE	Single
22544042	11_QLA-01-2-8/122_NH	Bulk 100 pcs

Suitable cables	
Cable group	U2 - 2 mm / 50 Ohm
Suitable cables	RG_316_/U
	RG_188_A/U
Additional cables	RG_174_/U

Additional Information	
Only as assembly	No

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