

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

11_QLA-01-2-9/122_NE-1

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	0.0041 kg
Mating cycles	10000

Environmental data

Operation temperature	-55 °C ... 150°C
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Ordering Information Table

Item number	Item description	Packaging type
22544041	11_QLA-01-2-9/122_NE-1	Single

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Suitable cables	
Cable group	U4 - 2 mm / 50 Ohm
Suitable cables	G_02232_D
	K_02252_D
	ENVIROFLEX_316_D
Additional Information	
Only as assembly	No

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