

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

11_QLA-01-1-8/122_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	0.0041 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
22641146	11_QLA-01-1-8/122_NE	Single
Suitable cables		
Cable group	U1 - 1 mm / 50 Ohm	
Suitable cables	RG_196_A/U	
	RG_178_B/U	
	ENVIROFLEX_178	
Additional Information		
Only as assembly	No	

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