

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

16_QLA-01-2-13/122_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	0.0046 kg
Mating cycles	10000
Cable entry centre contact	soldered
Cable entry outer contact	crimped

Environmental data

Operation temperature	-55 °C ... 150°C
-----------------------	------------------

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

16_QLA-01-2-13/122_N

Ordering Information Table		
Item number	Item description	Packaging type
22544279	16_QLA-01-2-13/122_NE	Single

Suitable cables	
Cable group	U3 - 2 mm / 50 Ohm
Suitable cables	G_01130_HT

Additional Information	
Only as assembly	No

HUBER+SUHNER is certified by ISO 9001, ISO 14001, ISO 45001, IATF 16949, AS/EN 9100 and ISO/TS 22163-IRIS. Waiver: Facts and figures herein are for information only and do not represent any warranty of any kind.
DOCUMENT PIM-P3065 / Date of publication: 25.11.2023 / uncontrolled copy