

COAXIAL CONNECTOR, QLA-01, 50 Ohm, Straight bulkhead receptacle, jack (female)

22_QLA-01-0-2/112_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	jack	NIM-CAMAC-Standard CD/N549

Interface and material data		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer conductor	Bronze	Gold Plating (Nickel underplated)
Body	Brass	Nickel Plating
Insulator	PFA / PTFE	
Fastening nut	Brass	Nickel Plating
Washer	Brass	Nickel Plating

Electrical data	
Impedance	50 Ω
Interface frequency	1.4 GHz

Mechanical data	
Weight	0.0031 kg
Mating cycles	10000
Flange type	round flange / dia. 10
Tab style	solder end

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

COAXIAL CONNECTOR, QLA-01, 50 Ohm, Straight bulkhead receptacle, jack (female)
22_QLA-01-0-2/112_N

Material compliance			
Item number	Directive / Regulation	Rating	Exemptions / Details
22640024	RoHS 2011/65/EU and (EU) 2015/863	Compliant with exemption	6c
	REACH 1907/2006 Article 33 SVHC	Contains one or more SVHC >0,1%	CAS: 7439-92-1 Lead
Ordering Information Table			
Item number	Item description		Packaging type
22640024	22_QLA-01-0-2/112_NE		Single

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-P2793 / Date of publication: 12.07.2025 / uncontrolled copy