



SUMMARY

Wires

 Low
 4

 High
 0

 Coax
 0

 Triax
 0

 Quad
 0

 Fiber
 0

 Fluidic
 0

Series 0B

Termination type Female print 90° PCB

IP rating 50

Cable Ø 0.00 - 0.00 mm

Status active

Alternative part

Matching parts FGG.0B.304.CLAD22



Image is for illustrative purpose only

Download

Request a quote
PCB Eagle Pattern
PCB Altium Pattern
PCB KiCad Pattern

Catalog

TECHNICAL DETAILS

Mechanics

Shell Style/Model EC*: Fixed receptacle with two nuts and elbow contacts for printed circuit (back panel

mounting)

Keying 1 key (alpha=0, plug: male contacts, receptacle: female contacts)

Housing Material Brass (chrome plated) shell and collet nut, nickel plated brass latch sleeve and mid pieces

Variant

Weight 5.62 g

Performance

Configuration 0B.304 : 4 Low Voltage Insulator L: PEEK (UL 94 / V-0/1.5)

Rated Current

Specifications

Contact Type: Print (elbow) Contact Dia.: 0.7 mm (0.028in)

R (max): 6.1 mOhm

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Vtest (contact-contact): 850 V (AC), 1200 V (DC) Note: Contact LEMO for performance details.

Others

Endurance (Shell): 5000

Temp (min / max): -55°C / +250°C

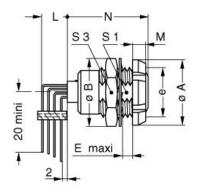
Humidity (max): <=95% [at 60 deg C /140 F]

Vibration: 15 g [10 Hz - 2000 Hz] Shock Resistance: 100 g [6 ms] Climatical Category: 50/175/21 Shielding (min): 75 dB (10 MHz) Shielding (min): 40 dB (1 GHz) Salt Spray Corrosion: >1000 hr

IP Rating: 50

DRAWINGS

Draws







Dimensions

	А	В	E	M	Nmax	S 1	S 3	e
mm.	12	12.4	5.5	2.5	18.3	8.2	11	M9x0.6
in.	0.47	0.49	0.22	0.10	0.72	0.32	0.43	

RECOMMENDED BY LEMO

Tools

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	Spanner 2: DCH.91.121.PA			
Cal	ables			

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