



www.lemo.com

SUMMARY

Wires

 Low
 0

 High
 0

 Coax
 1

 Triax
 0

 Quad
 0

 Fiber
 0

 Fluidic
 0

Series 00

Termination type Female print PCB

IP rating 50

Cable Ø 0.00 - 0.00 mm

Status active

Alternative part

Matching parts FFA.00.250.NTAC29

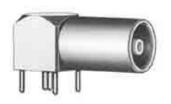


Image is for illustrative purpose only

Download

Request a quote
PCB Eagle Pattern
PCB Altium Pattern

Catalog

TECHNICAL DETAILS

Mechanics

Shell Style/Model EPL*: Elbow receptacle for printed circuit

Keying Circular (can rotate)

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

Variant

Weight 4.28 g

Performance

Configuration 00.250 : 1 Coax (50 Ohm)

Insulator T: PTFE Rated Current 4 Amps

Specifications

Contact Type: Coaxial 50 Ohm (Printed Circuit Board)

Contact Dia.: 0.7 mm (0.028in) Test voltage: 2.1 kV (rms)

R (max): 6.1 mOhm

LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.

Vtest: 2100 V (AC), 3000 V (DC)

Impedance: 50 Ohm VSWR: 1.09 + 0.11 * f/GHz

Others

Endurance (Shell): 5000 mating cycles

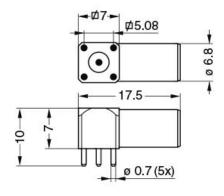
F ret (min): 100 N

Salt Spray Corrosion: >144 hr

IP Rating: 50

DRAWINGS

Draws







Dimensions

	А	Н	L
mm.	7	10	17.5
in.	0,28	0,39	0,69

RECOMMENDED BY LEMO

Tools

None

Cables

LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.

