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## **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

 Matching parts
 FFA.00.250.NTAC29

**Status** active

Alternative part



Image is for illustrative purpose only

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# **TECHNICAL DETAILS**

### **Mechanics**

Shell Style/Model EPB\*: Straight receptacle for printed circuit

Keying Circular (can rotate)

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

Cable Fixing : 0 - 0 mm

Variant

Weight 3.58 g

### **Performance**

Configuration 0.25 : 1 Coax (50 Ohm)

Insulator T: PTFE Rated Current 4 Amps

## **Specifications**

Contact Type: Coaxial 50 Ohm (Printed Circuit Board)

Max. Matings: 5000

Contact Dia.: 0.7 mm (0.028in)

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Test voltage: 2.1 kV (rms) R (max): 6.1 mOhm

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

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

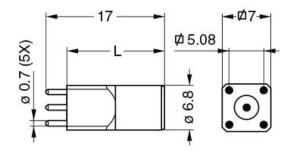
## **Others**

Endurance (Shell): 5000 mating cycles

F ret (min): 100 N IP Rating: 50

## **DRAWINGS**

#### **Draws**







## **Dimensions**

	А	L	Weight
mm.	7	12	3.3
in.	0,28	0,47	0,13

# **RECOMMENDED BY LEMO**

### **Tools**

None

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Cables
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