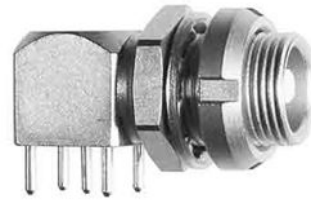


## SUMMARY

### # Wires

Low	0
High	0
Coax	1
Triax	0
Quad	0
Fiber	0
Fluidic	0



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Series	00
Termination type	Female print PCB
IP rating	50
Cable Ø	0.00 - 0.00 mm
Matching parts	FVS.00.250.NTA

## TECHNICAL DETAILS

### Mechanics

Shell Style/Model	EPS*: Elbow receptacle with two nuts, 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	

### 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)
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

	A	L	Weight	e
mm.	7	17.5	5.3	M7x0.5
in.	0,28	0,69	0,21	

RECOMMENDED BY LEMO

Tools

None

Cables