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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

Status active

Alternative part

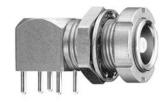


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Catalog

TECHNICAL DETAILS

Mechanics

Shell Style/Model XSG*: Elbow receptacle, two nuts, threaded shell, for printed circuit, coaxial.

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)

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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

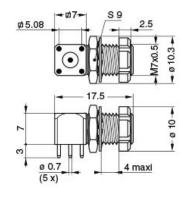
Others

Endurance (Shell): 5000 mating cycles

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

DRAWINGS

Draws







Dimensions

	А	L	е
mm.	10	17.5	M7x0.5
in.	0,39	0,69	

RECOMMENDED BY LEMO

Tools

None

Cables

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