



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



Image is for illustrative purpose only

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Catalog

TECHNICAL DETAILS

Mechanics

Shell Style/Model XR*: Elbow receptacle, fixing nut for printed circuit, short shell, threaded-fixing (back

panel mounting)

Keying Circular, female

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

Variant

Weight 4.26 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

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

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

Others

Endurance (Shell): 5000 mating cycles

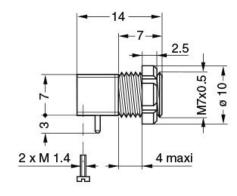
F ret (min): 100 N

Salt Spray Corrosion: >144 hr

IP Rating: 50

DRAWINGS

Draws







Dimensions

	А	E	I	L	М	Р	Thread(min)	e
mm.	10	1.3	7	14	2.5	7	3.2	M7x0.5
in.	0.39	0.05	0.28	0.55	0.10	0.28	0.13	

RECOMMENDED BY LEMO

Tools

None

Cables

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