

SUMMARY

Wires

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



Image is for illustrative purpose only

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

TECHNICAL DETAILS

Mechanics

Shell Style/Model	EPS*: Elbow receptacle with two nuts, for printed circuit
Keying	Circular, female
Housing Material	Brass (nickel plated) shell, collet nut, latch sleeve and mid pieces
Variant	
Weight	5.28 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

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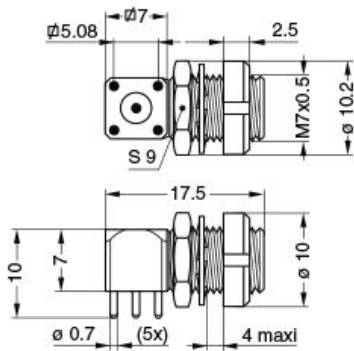
Vtest: 2100 V (AC), 3000 V (DC)
>
Impedance: 50 Ohm
VSWR: 1.09 + 0.11 * f/GHz

Others

Endurance (Shell): 5000 mating cycles
F ret (min): 100 N
Salt Spray Corrosion: >144 hr
IP Rating: 50

DRAWINGS

Draws



Dimensions

	A	L	e
mm.	7	17.5	M7x0.5
in.	0.28	0.69	

RECOMMENDED BY LEMO

Tools

None

Cables

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