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EPS.00.250.NTN9

SUMMARY

Wires

Coax	1

Image is for illustrative purpose only

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

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TECHNICAL DETAILS

Mechanics

Shell Style/Model	EPS*: Elbow receptacle with two nuts, for printed circuit
Keying	Circular, female
Housing Material	Brass (nickel plated [SAE AMS QQ N 290]) shell, collet nut, latch sleeve and mid pieces
Weight	5.28 g

Performance

Configuration	00.250 : 1 Coax (50 Ohm)
Insulator	T: PTFE
Rated Current	4 Amps

Specifications

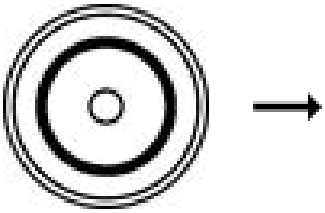
Contact Type: Coaxial 50 Ohm (Printed Circuit Board)
Contact Dia.: 0.7 mm (0.028in)
Test voltage: 2.1 kV (rms)
R (max): 6.1 mOhm
Vtest: 2100 V (AC), 3000 V (DC)
▫
Impedance: 50 Ohm
VSWR: 1.09 + 0.11 * f/GHz

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Others

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

DRAWINGS





Dimensions

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

RECOMMENDED BY LEMO

Tools

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