

EPE.00.250.NTN

SUMMARY

Wires

Coax

Series
Termination type
IP rating
AWG wire size
Cable Ø
Status

00 Female print PCB 50 0.00 - 0.00 0.00 - 0.00 mm Active

1



Image is for illustrative purpose only

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PCB Eagle Pattern PCB Altium Pattern PCB KiCad Pattern Catalog

TECHNICAL DETAILS

Mechanics

Shell Style/Model	EPE*: Straight receptacle with two nuts, threaded shell, for printed circuit, coaxial
Keying	Circular, female
Housing Material	Brass (nickel plated [SAE AMS QQ N 290]) shell, collet nut, latch sleeve and mid pieces
Weight	4.28 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)

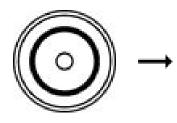
Impedance: 50 Ohm VSWR: 1.09 + 0.11 * f/GHz

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Others

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

DRAWINGS



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Dimensions

	А	L
mm.	7	14
in.	0,28	0,55

RECOMMENDED BY LEMO

Tools

Spanner wrench:

Socket for torque wrench DCM.00.M07.4

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