

EPS.00.250.NTN27

SUMMARY

Wires

Coax

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

1



Image is for illustrative purpose only

Download Request a quote

PCB Eagle Pattern PCB Altium Pattern PCB KiCad Pattern Catalog

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)

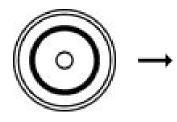
Impedance: 50 Ohm VSWR: 1.09 + 0.11 * f/GHz

LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.

Others

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

DRAWINGS





Dimensions

	А	L	е
mm.	7	17.5	M7x0.5
in.	0,28	0,69	

RECOMMENDED BY LEMO

Tools

Spanner wrench:

Socket for torque wrench DCM.00.M07.4

LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.