

# FPL.00.250.NTD

## **SUMMARY**

#### # Wires

Coax

Series	00
Termination type	Male print PCB
IP rating	50
AWG wire size	0.00 - 0.00
Cable Ø	0.00 - 0.00 mm
Status	active
Matching parts	PCA.00.250.NTLC29

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	FPL*: Elbow plug, non-latching, for printed circuit	
Keying	Circular, male	
Housing Material	Brass (nickel plated [SAE AMS QQ N 290]) shell, collet nut, latch sleeve and mid pieces	
Weight	3.74 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)

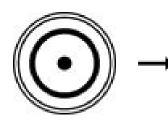
Impedance: 50 Ohm VSWR: 1.09 + 0.11 \* f/GHz

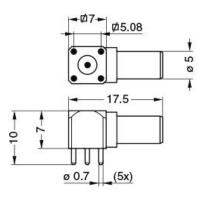
LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO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

#### Others

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

### DRAWINGS







#### Dimensions

	А	L
mm.	7	17.5
in.	0,28	0,69

### **RECOMMENDED BY LEMO**

Tools

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.

### **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Circular Push Pull Connectors category:

Click to view products by LEMO manufacturer:

Other Similar products are found below :

6407-249V-11273P 6408-201V-13273 6408-202V-13343 6408-202V-17343 EZG.0B.309.CLN FFA.2S.310.ZLA FGA.1B.307.CYCD72Z FGJ.1B.304.CLLD76 FGJ.1B.306.CWLD72 FGJ.3B.304.CYMD10Z FGJ.3B.304.CYMD82Z PCS.01.250.DLLE24 PHG.0K.305.CYMC40Z PHG.1K.308.CLLK85 PKG.M0.6BL.LZ PLC.M1.0SL.LA GMA.10.290.DN GMA.3B.090.DA PRG.M0.6GL.LC52GZ PSA.1S.275.CTLC66 ABF.1S.250.NTA 133020F 1331ER193MZ 1332M107MZ DTS26Z19-32JA-LC DTS26Z19-32SA DTS26Z19-32SA-LC DTS26Z23-55HA DTS26Z23-55HA-LC DTS26Z23-55JA-LC EAJ.1B.306.CWA ECG.XB.312.CLL 1589430-2 EEA.0B.305.CLN EEA.0B.309.CLL ELF.00.250.NTL ERA.01.250.DLL BRR.2S.200.PZVG HR10A-P CAH.M34.SLL.C72GZ CAJ.M34.SLL.C72GZ 300500 ESB.00.303.NLL EXG.0B.309.HLN FFB.1S.250.CLAC27 FGA.2B.306.CYCD92 FGA.2B.306.CYCD92Z FGA.XB.312.CLAD72 FGJ.1B.302.CYMD62 FGJ.3B.308.CLLD72Z