# mail

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



### Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832 Email & Skype: info@chipsmall.com Web: www.chipsmall.com Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





## EPL.00.250.NTN

## SUMMARY

#### # Wires

Low	0
High	0
Coax	1
Triax	0
Quad	0
Fiber	0
Fluidic	0
Series	00
Termination type	Female print PCB
IP rating	50
Cable Ø	0.00 - 0.00 mm
Matching parts	FFA.00.250.NTAC29
Status	
Alternative part	

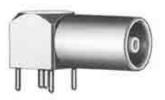


Image is for illustrative purpose only

#### Download <u>Request a quote</u> <u>PCB Eagle Pattern</u> <u>PCB Altium Pattern</u> <u>Catalog</u>

### **TECHNICAL DETAILS**

#### **Mechanics**

Shell Style/Model	EPL*: Elbow receptacle for printed circuit	
Keying	Circular (can rotate)	
Housing Material	Brass (nickel plated) shell, collet nut, latch sleeve and mid pieces	
Cable Fixing	: 0 - 0 mm	
Variant		

#### Performance

Configuration	0.25 : 1 Coax (50 Ohm)
Insulator	T: PTFE
Rated Current	4 Amps

#### Specifications

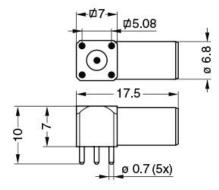
Contact Type: Coaxial 50 Ohm (Printed Circuit Board) Max. Matings: 5000 Contact Dia.: 0.7 mm (0.028in) Test voltage: 2.1 kV (rms) R (max): 6.1 mOhm Vtest: 2100 V (AC), 3000 V (DC) Impedance: 50 Ohm VSWR: 1.09 + 0.11 \* f/GHz

#### Others

Endurance (Shell): 5000 mating cycles F ret (min): 100 N IP Rating: 50

### **DRAWINGS**

Draws





#### Dimensions

	А	Н	L	Weight
mm.	7	10	17.5	4.3
in.	0,28	0,39	0,69	0,17

### **RECOMMENDED BY LEMO**

Tools

None

Cables