



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

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Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

## Electrical Characteristics

**Nominal Impedance:** 50 ohms  
**Frequency Range:** DC to 3 GHz

Insertion Loss: 0.2 dB at 3 GHz  
VSWR: 1.3:1 maximum

Operating Voltage (rms):	500 V maximum at sea level
Dielectric Withstand Voltage (rms):	1500 V maximum at sea level
Contact Resistance:	15 milliohms maximum

Insulation Resistance:  
5000 megohms minimum  
Contact Resistance:  
100 milliohms maximum

**Mechanical Characteristics**  
Matting Cycles: 500 cycles minimum

Interface Dimensions: Conform to MIL-C-39012

**Environmental Characteristics** Temperature Range:  $-65^{\circ}\text{C}$  to  $+165^{\circ}\text{C}$

For stripping and assembly instructions see Drawing Number: VA|B1101

Part Number	Material	Description
1	Body	Brass, nickel plated 2.54 µm
2	Ferrule	Brass, nickel plated 2.54 µm
3	Pin	Brass, gold plated 0.076 µm - 0.127 µm
4	Insulator	PTFE

סמלים

PART NUMBER:

EMERSON

## Network Power

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± 0.2mm unless otherwise stated

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