

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

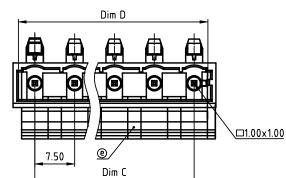
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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









N=Number of poles Dim  $A = N \times 7.5 - 1.0$ 

Dim B=Nx7.5+0.7Dim  $C = (N-1) \times 7.5$ 

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Dim D=(N-1)x7.5+5.7

POLES	Dim A	Dim B	Dim C	Dim D
2-6p	±0.20	±0.20	±0.10	±0.10
7-12p	±0.30	±0.30	±0.20	±0.20
13-16p	±0.40	±0.40	±0.30	±0.30



Color RoHS compliant Solid block 0 Black (RAL9005) (lead<4%) 2 Red (RAL3001/D) No. of poles In copper Alloy

02 2 poles 3 Orange(RAL2011/P) 03 3 poles 4 Yellow(RAL1018/A)

5 Green(RAL6018/T) 16 16 poles 6 Blue (RAL5015/A)

> 8 Grey(RAL7035/D) 9 White(RAL1102)

C Green(RAL6018/U)

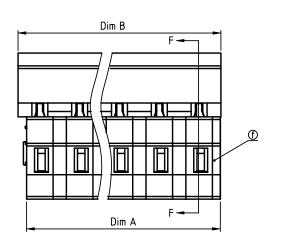
## Material:

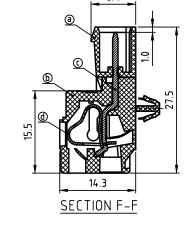
- ●Item@Top body: Thermoplastic (UL94 V-0)
- Item Bottom body: Thermoplastic (UL94 V-0)
- ●ItemⓒMale contact pin: Brass Tin plated
- ●Item@Spring clamp: Stainless steel
- Item@Pad board:Thermoplastic(UL94V-0)
- Item (Terminal cover: Thermoplastic (UL94V-0)

## Electrical cULus

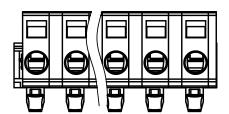
- ●Voltage rating: 300V
- ●Current rating: 8A
- ●Wire range:
- ●Solid wire(AWG): 12-28
- ●Stranded wire(AWG): 12-28
- ●Wire strip length: 8-9mm
- ●Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- Safety Approval:

mat'l. code				surface , tolerance					pro	ject	ion	product family											
				ASME Y14.5 ✓ ASME Y14.5				la	h -	1	TERMINAL BLOCK												
Itr	ecn	no	dr	dat	.e	tolera	tolerances unless otherwise specified						title	;									
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						X*±				X.XX±0.1		sca	le		SNAP-IN MOUNTING FEET								
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form: A4mmXLc 1 PDS: Rev :A 3 STATUS:Released Printed: Jul 23, 4014

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