

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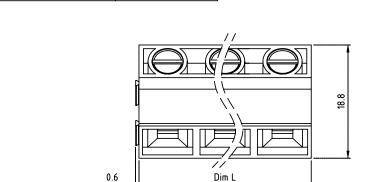
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

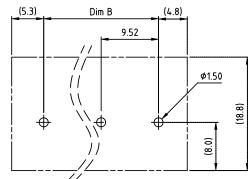
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



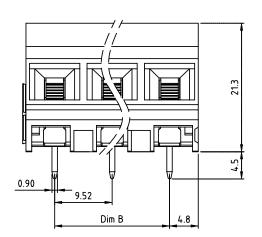


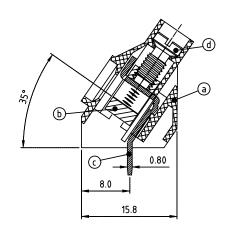






RECOMMENDED P.C.B LAYOUT TOP VIEW





## Material:

- ●ltem(a)Terminal housing: Thermoplastic (UL 94V-0)
- Item () Clamp: Brass , Ni plated
- •ltem(C)Solder pin:Copper, Tin plated
- •ltem(d)Terminal screw: Steel Zinc plating"-"slot type

TUV cULus Electrical ● Voltage rating: 300VAC 750VAC ● Current rating: 30A 41A  $0.20-6.0 \, \text{mm}^2$ • Wire range:

● Solid wire(AWG): 10-24 ● Stranded wire(AWG): 10-24

● Torque: 6.9 Lb-in 0.85 N.m

• Screw: M3.5

● Wire strip length: 6-7mm

Withstanding Voltage: 1.6KV

3.0KV ● Operating temperature: -40°C to +115°C

• Soldering temperature: 260°C±5°C/5 Sec

• Safety Approval: calus



N = Number of poles Dim L=Nx9.52Dim B=(N-1)x9.52

Poles	Tolerance
2-6p	±0.20
7-11p	±0.30
12-16p	±0.40

Body Color RoHS compliant End Stackable 0 Black (RAL9005) (lead<4%) No. of poles 2 Red (RAL3001/D) 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)

PART NO.: T7 xx 2 3 x 1 00J0 G

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form: A4mmXLc

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PDS: Rev :A 3

STATUS:Released

Printed: May 2842014

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