



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

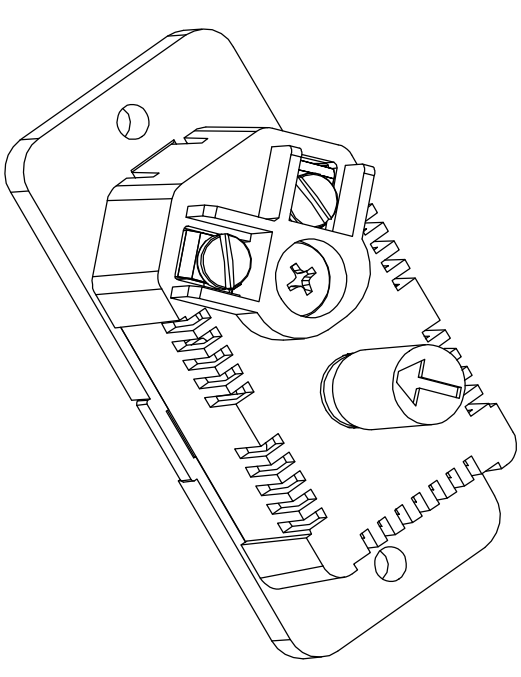
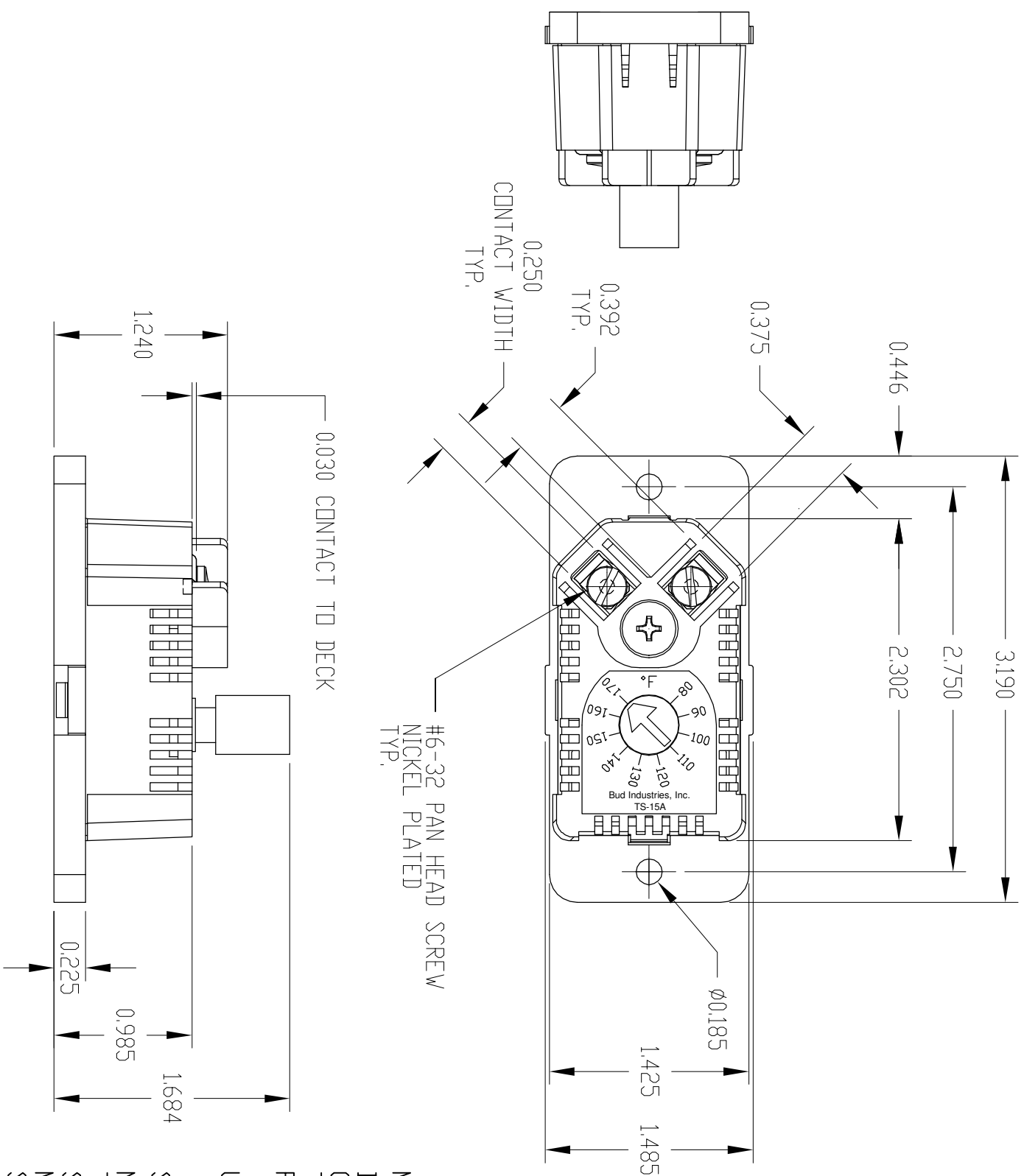
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Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



PART NAME	TEMPERATURE CONTROLLER		PART No.	TS-15A	REV. DATE	1-8-10
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MATERIALS:

Body and Base: Glass Filled Nylon, Black, UL94-5VA
Contacts: Nickel Plated Steel
Temperature Controller: Bi-Metallic
Pointer Knob: ABS Plastic, Natural

UL FILE NUMBER: E332047

SPECIFICATIONS:

Normally Open, Close on temperature rise
 Temperature Range: 80°-170°F
 Switching Difference (hysteresis): 10°F ± 5°F (6°C ± 3K)
 Max. Tolerance: ±8°F (4K)
 Service Life: 100,000 cycles at 120 VAC, 30,000 cycles at 240 VAC
 Switching Capacity (max. load): 15A resistive at 120 VAC, 10A resistive at 240 VAC
 Connection: 2-pole terminal, #6 ring or spade. Use #6 pan head screws only (provided).
 Weight: 2.1 oz (59.5g)
 Operating temperature: -4 to 250°F (-20 to 121°C)
 Storage temperature: -49 to 250°F (-45 to 121°C)
 Protection Type: IP30
 Scale on Housing: 80 to 170°F