



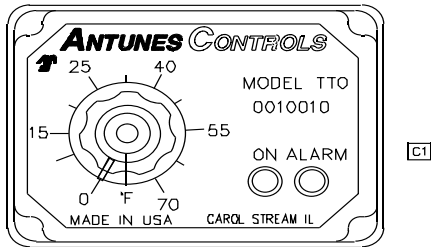
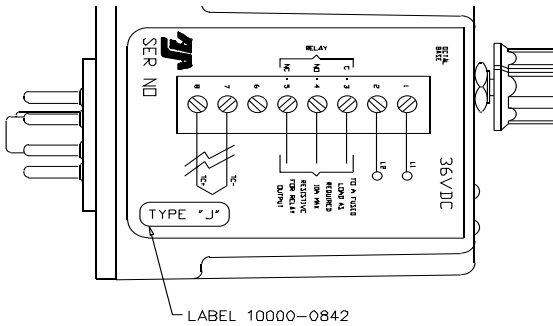
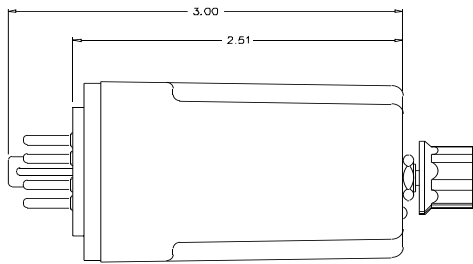
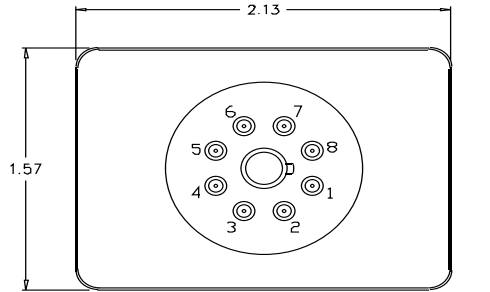
**Model - TTO**

All Antunes Controls are accurate, reliable, and cost efficient. These quality controls have been designed to meet specific needs at a competitive price. In addition, we welcome the opportunity to modify these controls to meet your specific requirements or possibly design a new custom control to fulfill your needs.

**Features:**

- 8 Pin Octal Socket
- Plug-In Units
- Thermocouple Input
- On-Off, High Low Limit
- Compact
- Cost Effective Pricing

## Dimensions:



## Specifications:

**Sensor:** Thermocouple (Type J or K)

**Accuracy:** 1% Full Scale  $\pm$  1 LSD

**Ambient Operating Temperature:** -30°F to 140°F  
(-35°C to 60°C)

**Ambient Storage Temperature:** -40°F to 180°F  
(-40°C to 82°C)

**Power:** 24 Vac, 115 Vac, 230 Vac,

**Package:** 8 Pin Plug-In, Lexan Case

**Output:** 10A Relay, Standard (Resistive Load)

**Control:** On/Off, High Limit - Manual Reset

**Connections:** 8 Pin Octal Socket Plug-In

**Hysteresis:** Typically 1-2° unless ordered otherwise

**Set Point Adjustment:** External Knob or Recessed  
Screw Drive Adjustment

**Temperature Range:** 40° - 1000°F  
(0° - 400°C)

Temperature Ranges	Thermocouple
40°F - 500°F	J, K
40°F - 1000°F	J, K
0° - 400°C	J, K

Limitation of Liability. If it is understood and agreed that seller's liability whether in contract, in tort, under any warranty, in negligence or otherwise, shall not exceed the return of the amount of the purchase price paid by purchaser and under no circumstances shall seller be liable for special, indirect or consequential damages. The price stated for the equipment is a consideration in limiting seller's liability. No action, regardless of form, arising out of the transactions may be brought by purchaser more than one year after the cause of action has accrued.