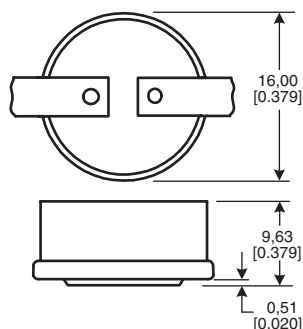


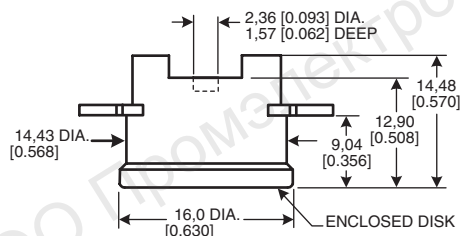
3450RC/3450RCH/3455RC Series Ceramic Automatic Reset Thermostats

A temperature-sensitive bimetal disc, electrically isolated from the switch, actuates the normally closed contacts. The contacts open when the surface or ambient temperatures increase to the operating snap point of the calibrated disc. Response to temperature changes is extremely rapid due to the inherently low mass of the disc and the small size of the product.

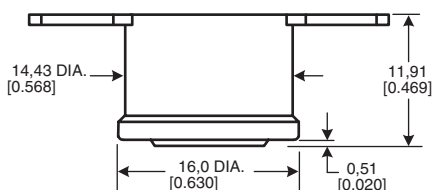
Reset type:	Automatic
Amperage capacity:	15 A resistive max.
Housing material:	Ceramic
Operating temperature range:	0 °C to 260 °C [32 °F to 500 °F]
Environmental exposure range:	-20 °C to 287 °C [0 °F to 550 °F]



SERIES NAME
3450RC Ceramic Automatic Reset Thermostat



SERIES NAME
3450RCH Ceramic Automatic Reset Thermostat

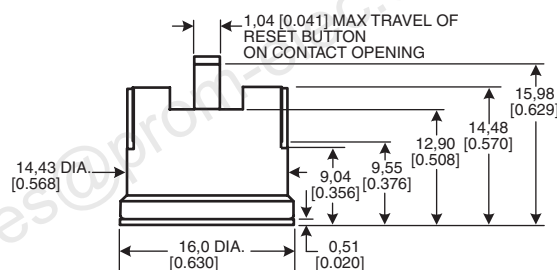


SERIES NAME
3455RC Ceramic Automatic Reset Thermostat

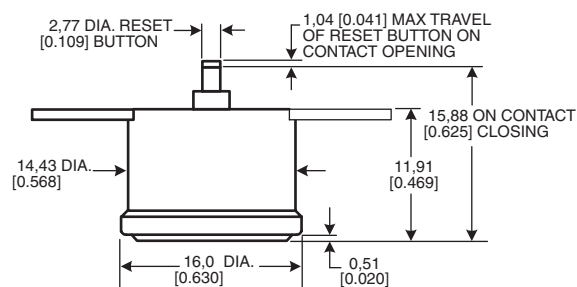
3450CM/3455RM Series Ceramic and Phenolic Manual Reset Thermostats

A temperature-sensitive bimetal disc, electrically isolated from the switch, actuates the normally closed contacts. The contacts open when the surface or ambient temperatures increase to the operating snap point of the calibrated disc. The circuit will stay open above room ambient temperature until the manual reset button is pressed. Response to temperature changes is extremely rapid due to the inherently low mass of the disc and the small size of the product.

Reset type:	Manual
Amperage capacity:	15 A resistive max.
Housing material:	Ceramic or phenolic
Operating temperature range:	52 °C to 232 °C [125 °F to 450 °F] (ceramic) 52 °C to 150 °C [125 °F to 302 °F] (phenolic)
Environmental exposure range:	10 °C to 260 °C [50 °F to 500 °F] (ceramic) 10 °C to 150 °C [50 °F to 302 °F] (phenolic)



SERIES NAME
3450CM Ceramic Manual Reset Thermostat

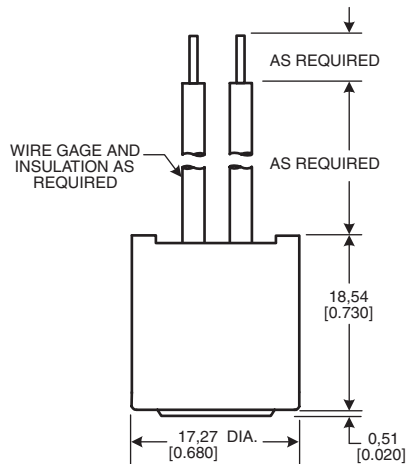


SERIES NAME
3455RM Phenolic Manual Reset Thermostat

3455RBV Series Overmolded Automatic Reset Thermostats

A temperature-sensitive bimetal disc, electrically isolated from the switch, actuates the normally closed contacts. The contacts open when the surface or ambient temperatures increase to the operating snap point of the calibrated disc. Response to temperature changes is extremely rapid due to the inherently low mass of the disc and the small size of the product.

Reset type: Automatic
Amperage capacity: 15 A resistive max.
Housing material: Ceramic or phenolic, epoxy overmold
Operating temperature range: -12 °C to 105 °C [10 °F to 221 °F]
Environmental exposure range: -18 °C to 121 °C [0 °F to 250 °F]

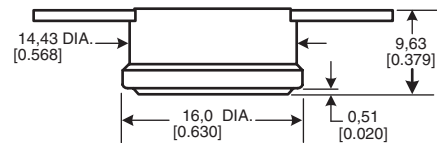


SERIES NAME
 3455RBV Overmolded Automatic Reset Thermostat

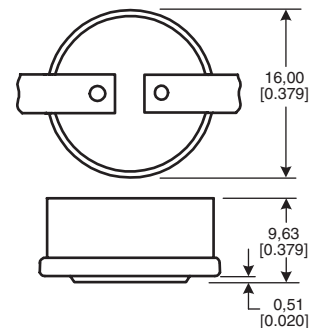
3450R/3450RC/3450RCH/3455R/3455RC Series "One-shot" ½ in Thermostats

Products are designed for high limit applications where automatic reset is not desired.

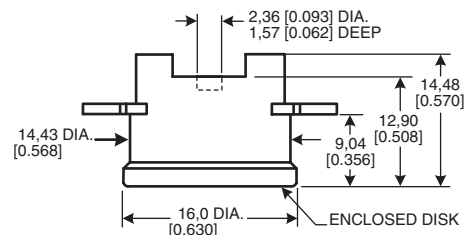
Reset type: None
Amperage capacity: 15 A resistive max.
Housing material: Ceramic or phenolic, with or without epoxy-sealed cap and terminals
Operating temperature range: 52 °C to 260 °C [125 °F to 500 °F] (ceramic)
 52 °C to 150 °C [125 °F to 302 °F] (phenolic)
Environmental exposure range: -18 °C to 287 °C [0 °F to 550 °F] (ceramic)
 -18 °C to 150 °C [0 °F to 302 °F] (phenolic)



SERIES NAME
 3450R Phenolic "One-shot" ½ in Thermostat



SERIES NAME
 3450RC Ceramic "One-shot" ½ in Thermostat

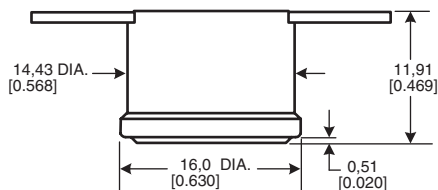


SERIES NAME
 3450RCH Ceramic "One-shot" ½ in Thermostat

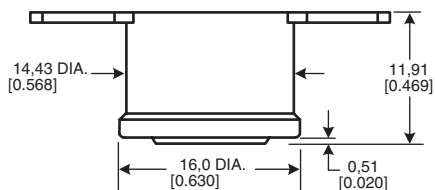
3450R/3450RC/3450RCH/3455R/3455RC

Series “One-shot” ½ in Thermostats

(continued)

**SERIES NAME**

3455R Phenolic “One-shot” ½ in Thermostat

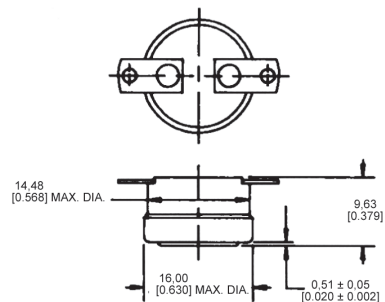
**SERIES NAME**

3455RC Ceramic “One-shot” ½ in Thermostat

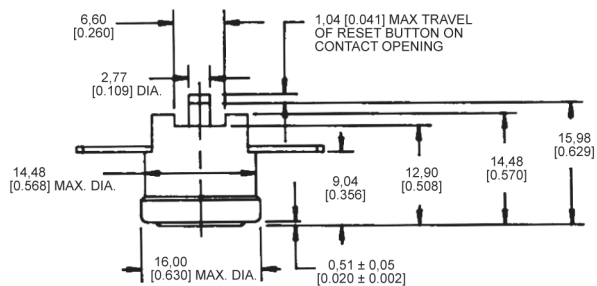
Standard Mounting Bracket Guide: Non-Hermetic Thermostats Only

Series 3450/3450CM/3450RC/3455R/3455RC/3455RM/3455RBV

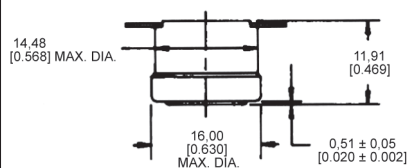
3450, 3450RC



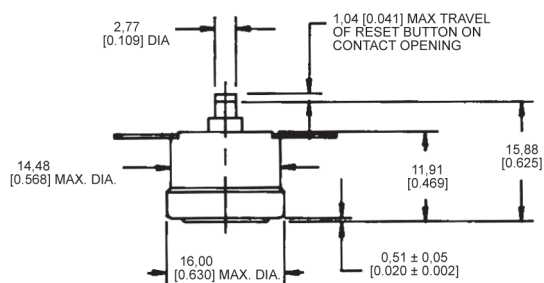
3450CM



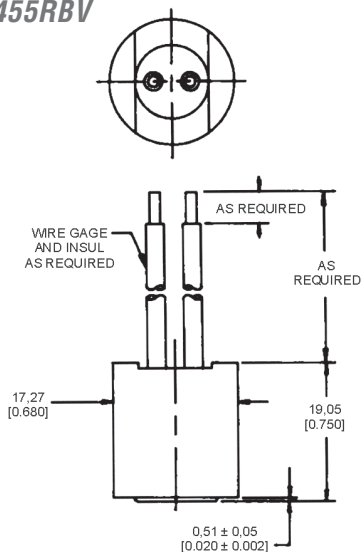
3455R, 3455RC



3455RM



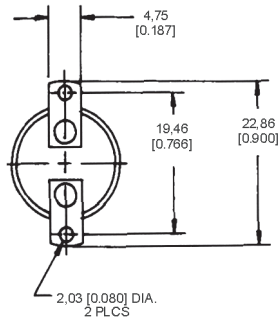
3455RBV



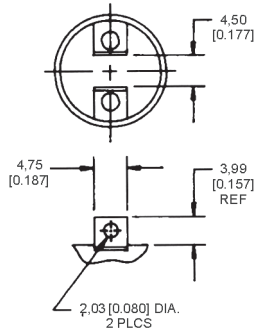
Standard Mounting Bracket Guide: Non-Hermetic Thermostats Only (continued)

Series 3450/3455R/3455RBV/3450C/3455RC/3455RM/3450CM

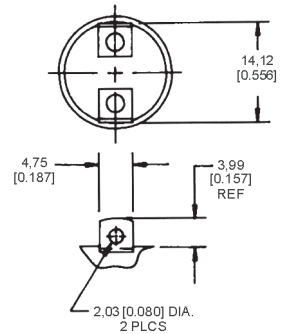
T-101



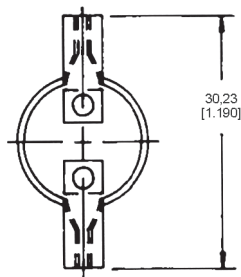
T-106



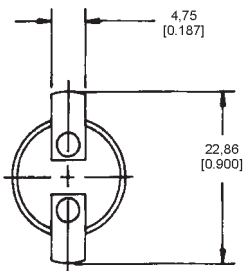
T-107



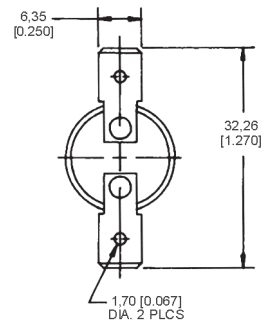
T-140



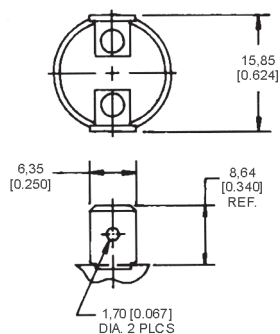
T-141



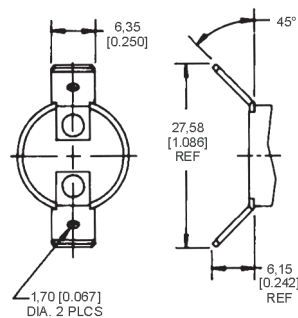
T-146



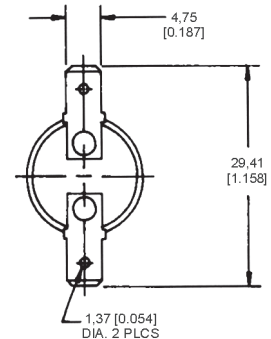
T-147



T-148



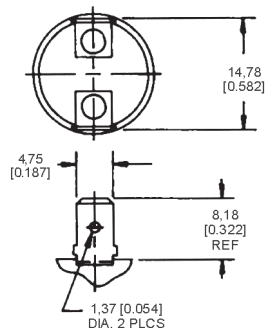
T-149



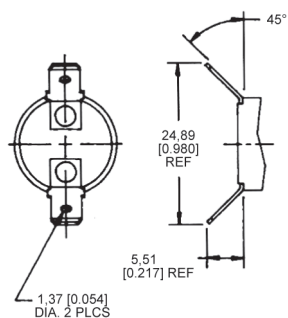
Standard Mounting Bracket Guide: Non-Hermetic Thermostats Only (continued)

Standard Terminals - Series 3450/3455R/3455RBV/3450C/3455RC/3455RM/3450CM

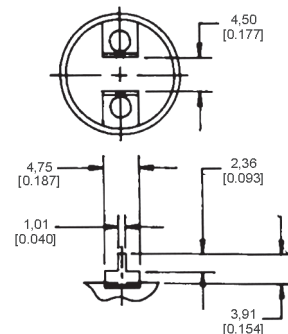
T-150



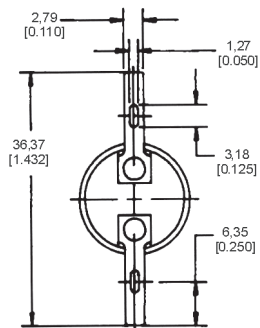
T-151



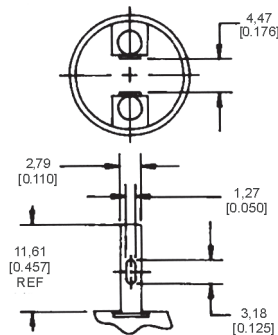
T-161



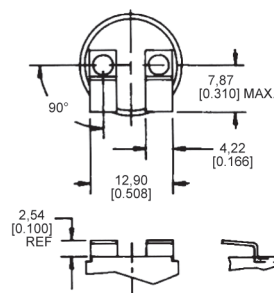
T-168



T-169

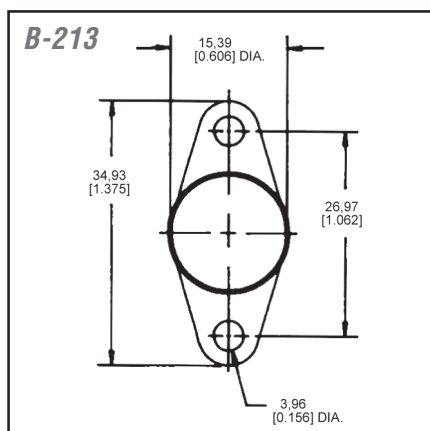
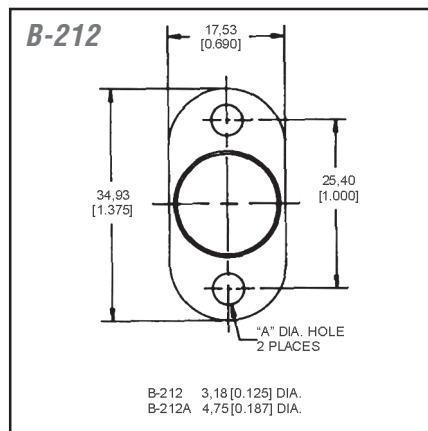
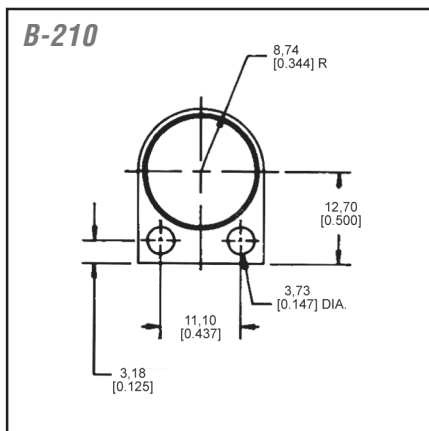
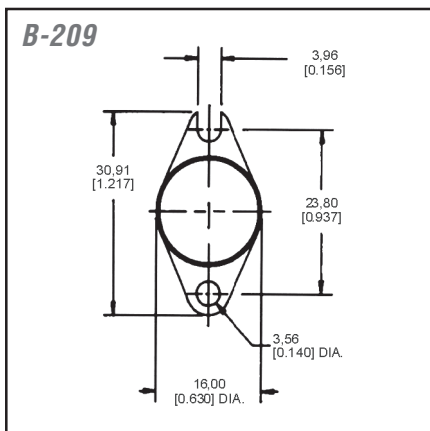
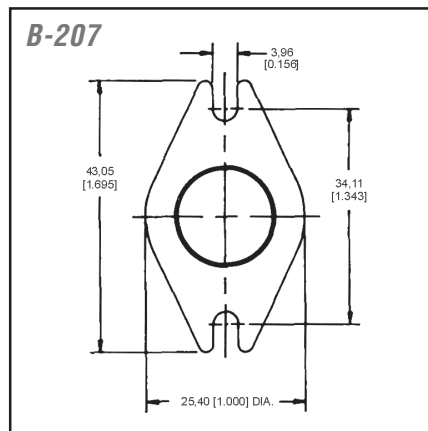
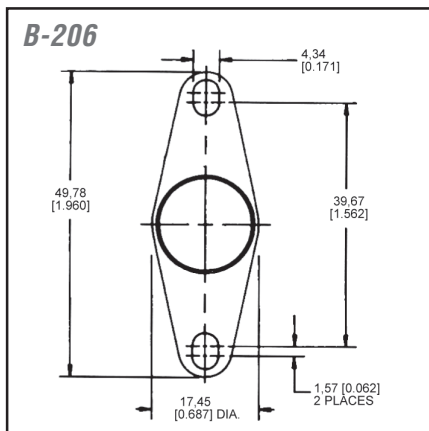
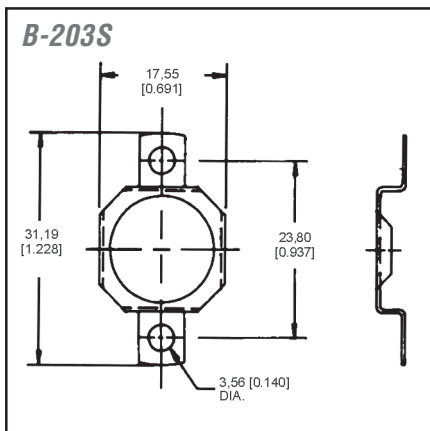
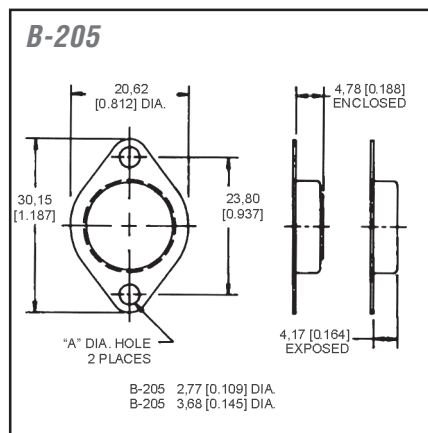
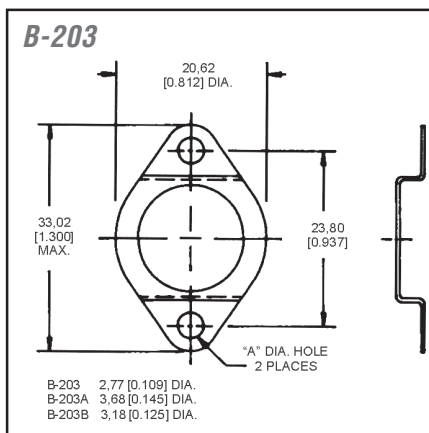
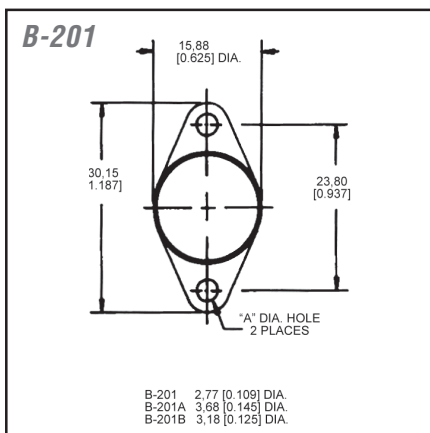


T-188



Standard Mounting Bracket Guide: Non-Hermetic Thermostats Only (continued)

Series 3450/3455R/3455RBV/3450C/3455RC/3455RM/3450CM



Standard Mounting Bracket Guide: Non-Hermetic Thermostats Only (continued)

