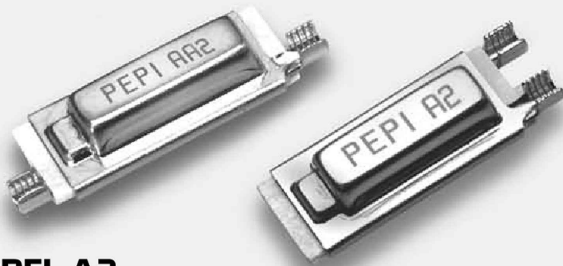


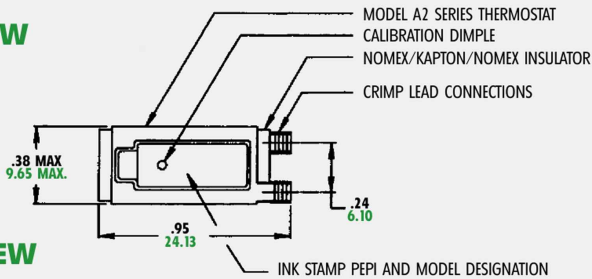
# MODELS A2, AA2, A2R AND AA2R

A creep action thermostat/thermal protector with highest contact rating of all Model A Series thermostats. Available with gold diffused contacts for use in low voltage/low current applications.

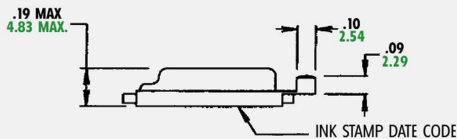


## MODEL A2

### TOP VIEW

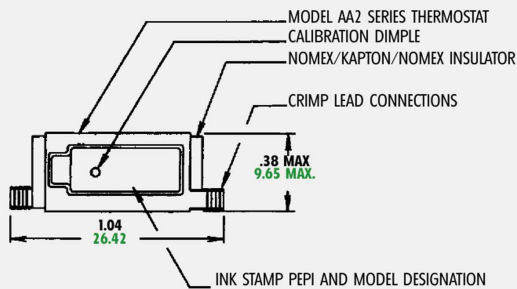


### SIDE VIEW

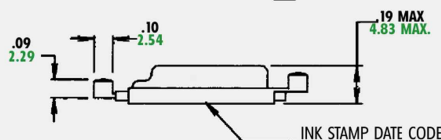


## MODEL AA2

### TOP VIEW



### SIDE VIEW



METRIC DIMENSIONS ARE IN MM (SHOWN IN GREEN)

Copyright 2006, Portage Electric Products, Incorporated, all right reserved

## FEATURES

- Conductive bimetal construction; the bimetallic element carries the circuit current.
- Creep action device; slow make/slow break switching action.
- No built-in differential between the opening and closing temperature.
- Case electrically alive; insulating sleeving is available.
- Preset calibration temperature; not adjustable in the field.
- Available to open circuit on rise of temperature (normally closed), Models A2 and AA2, or close circuit on rise of temperature (normally open), Models A2R and AA2R.
- Available with gold diffused, fine silver contacts for use in low voltage/low current applications.
- Available with same end termination, Models A2 and A2R; or opposite end termination, Model AA2 and AA2R.
- Available with factory applied lead wires.

## CONTACT RATINGS

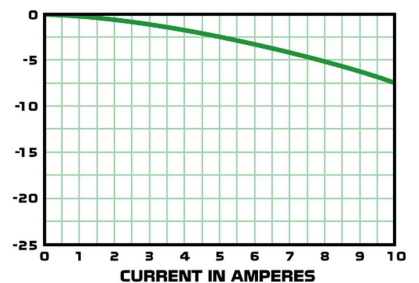
- 5 amps/120 volts AC resistive
- 4 amps/120 volts AC inductive

## CALIBRATION TEMPERATURE RANGE

- Available with nominal calibration temperatures from 5°C to 200°C.

Please consult our Sales Engineers for suggested contact ratings when applied to DC type loads.

## CURRENT DERATING CURVE



Pepi<sup>®</sup>

Portage Electric Products, Inc.