

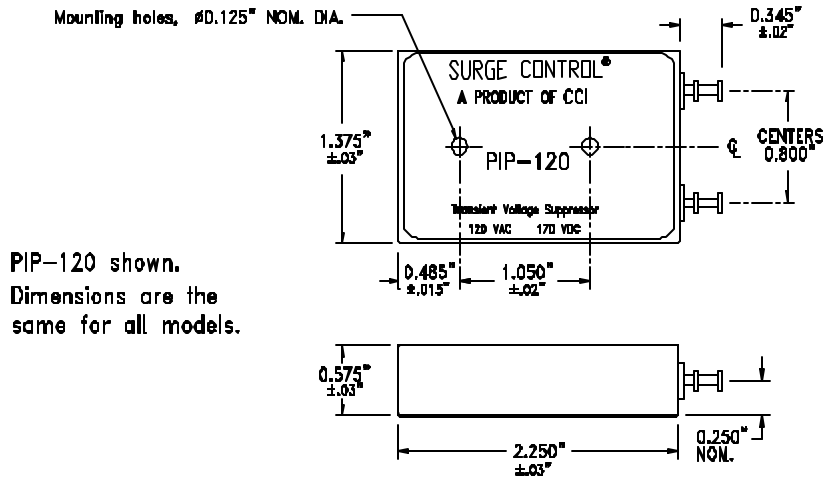
Installation Instructions

PIP Series

All Silicon Bi-directional

Transient Voltage Suppressor

Outline Dimensions:



Wiring Instructions:

CAUTION: Make sure equipment power is OFF before installing suppressor.

- (A) Confirm correct operating voltage to ensure correct suppressor use.
- (B) Mount the PIP Series product on any convenient surface using a suitable sheet metal or machine screw through the 1/8" mounting holes provided.
- (C) Observe normal care relative to solid state components in soldering the PIP to wires.
- (D) Solder connect the turret terminals provided "across the lines" requiring protection. (Disregard polarity, either terminal can be used as V+ or GND; for DC applications or L & N for AC applications)
- (E) Make certain the wires connecting the PIP to the "lines" are as short as possible.
- (E) Restore Power to ON.

Operating Voltages:

	PIP-30	PIP-60	PIP-120	PIP-250
RMS Operating Voltage	30VAC	60VAC	120VAC	250VAC
DC Operating Voltage	40VDC	85VDC	170VDC	360VDC