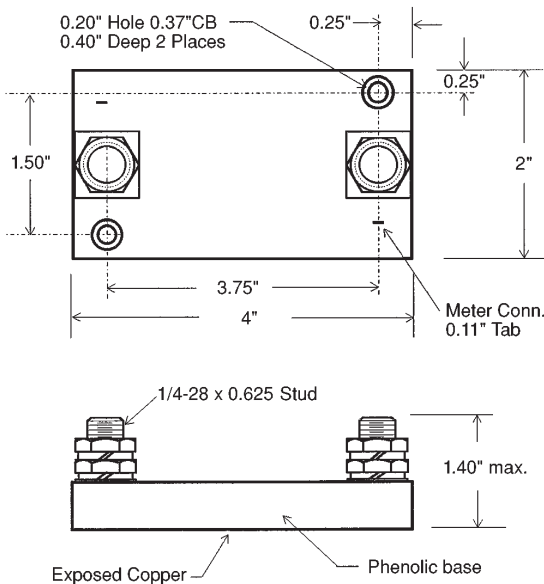
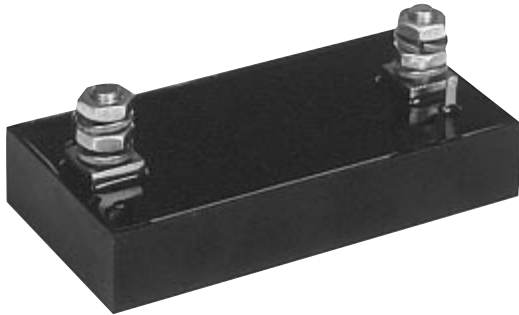




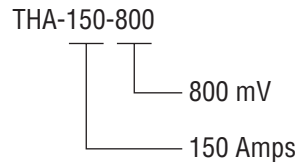
## DC Ammeter Hi-Per\* Shunts: TYPE THA – 400 Watts



### Product Overview

- Up to 400 Watts at +25°C Case Temperature derated to zero at +125°C
- Copper Heat Dissipating Mounting Surface
- Resistance Range of: 0.0175 to 0.1 Ohms
- Maximum Current 200 Amps
- Resistance Tolerance: ±0.25% or ±0.10%
- Breakdown Voltage: 1.5 kV to 5 kV AC
- Exclusive Non-Inductive Design
- A phenolic case for environmental protection

### Ordering Information:



**Heat sink mountable design with non-inductive performance, featuring an exposed copper heat dissipating mounting surface electrically insulated.**

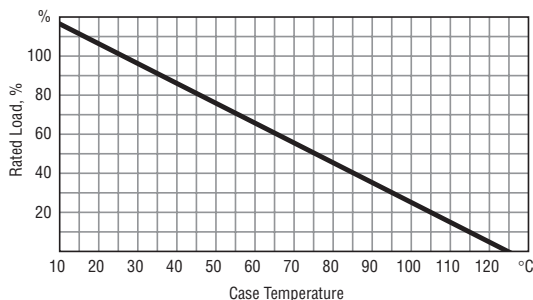
Use your thermal design experience with power semiconductors. This experience will help you get the most out of this unique family of high performance (Hi-Per\*) Shunts.

The thermal design issues are the same where the power handling capability is based on the case temperature which is maintained in your design.

**Resistor element is electrically isolated from the mounting metal heat sink surface.**

The case temperature is to be used for the purpose of establishing the maximum applied power. **See Derating Curve.**

### Derating Curve



We are ready to assist you in the application of the new generation of shunts or in the design of a custom shunt product to solve your unique circuit performance requirements.