DC Ammeter Hi-Per* Shunts: TYPE TMH – 200 Watts

Product Overview
• Up to 200 Watts at +25°C Case Temperature derated to zero at +130°C
• Copper Heat Dissipating Mounting Surface
• Resistance Range of: 0.03 to 0.0015 Ohms
• Maximum Current: 350 Amps
• Resistance Tolerance: ±0.25% or ±0.10%
• Breakdown Voltage: 1.5 kV to 5 kV AC
• Exclusive Non-Inductive Design

Ordering Information:

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.