



# CODECO CORPORATION OF VERMONT

A Division of Codeco Corp.

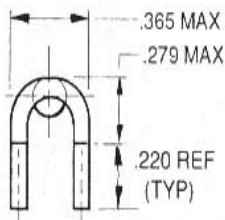
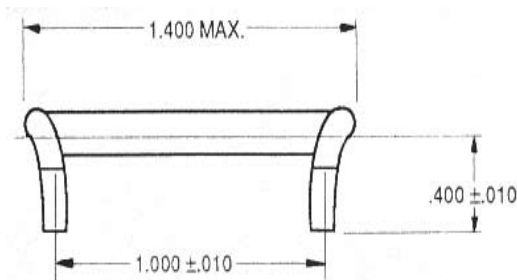
## Series: TP Precision Low Ohm 4 Terminal Shunt Resistor

### Features:

- Continuous full power operation
- Radial leads for easy PC board insertion
- Four Terminals for Current Sensing
- Long Term High Stability

### General Specifications:

- Standard Tolerances: 0.05% to 5%
- Standard Temperature Coefficient:  $\pm 50$ PPM/ $^{\circ}$ C  
Custom Tighter TCs Available on Request
- Resistive Element: Dependent on resistance and TC requirements  
Typically Copper-Nickel or NiChrome
- Short time Overload: 5 seconds at Five times rated power (TP2 = 65Watts)
- Terminals: Tinned copper, 12AWG
- Rated Power: 13 Watts
- Resistance Range: 0.0005 Ohms to 0.002 Ohms
- Maximum Current: 100 amps
- Operating Temperatures:  $-55^{\circ}$ C to  $+275^{\circ}$ C



Lead wire: 0.081 dia.

### Power Derating Curve

