



Loranger Sockets with Integrated RTD Temperature Sensors



Loranger Socket with Center Mounted RTD Sensor to Monitor Package Temperature

- An RTD (Resistance Temperature Detector) sensor integrated into the socket body can indicate the case temperature of the package being tested
- An RTD sensor can verify that the package case temperature is at a desired level
- Sockets with an RTD sensor are ideal for monitoring the package temperature during power cycling applications of MOSFETs or other semiconductors
- An RTD sensor can be used with additional circuitry for individual package temperature control within the socket
- The input and output of the RTD sensor solders to PTHs (Plated Through Holes) in the Burn-in or Test Printed Circuit Board

Loranger International Corp.

Your Turn Key Solution For Sockets and Boards For Over 30 Years

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