DME SMART SERIES HIGH POWER 30 AMP MOLD CONNECTION WIRING

BEFORE POWER IS CONNECTED:
- USE OHM METER TO CHECK EACH HEATER POWER LEAD. RESISTANCE TO GROUND SHOULD BE GREATER THAN 20,000 OHMS.
- CHECK RESISTANCE* BETWEEN HEATER POWER LEADS.

BEFORE POWER IS CONNECTED:
- CHECK CONNECTIONS OF RED AND WHITE LEADS TO ENSURE PROPER CONNECTION TO THE CORRECT TERMINAL.
- USE OHM METER TO MEASURE BETWEEN RED & WHITE LEADS. RESISTANCE SHOULD BE LOW.
- USE OHM METER TO MEASURE BETWEEN EACH HEATER POWER LEAD AND EACH THERMOCOUPLE LEAD. RESISTANCE SHOULD BE GREATER THAN 20,000 OHMS.

NOTES: All grounds must be connected to mold to ensure operator safety.
All crimp connections may be eliminated. Simply remove 6” leads from PIC connectors and wire directly.