**HT-42 Standard Heater Final**

**External Details**

The information contained in this drawing is the sole property of Momentive Performance Materials. Any reproduction in part or as a whole without the written permission of Momentive Performance Materials is prohibited.

- **Title**: HT-42 Standard Heater Final
- **Dimensions**:
  - O.D. 38.1 ± 0.5 [1.500 ± 0.02]
  - Contact O.D. 6.35 ± 0.25 [250 ± 0.10]
  - Contact I.D. 2.05 ± 0.2
  - Contact I.D. 0.120 ± 0.008
  - O.D. 30.5 ± 0.2 [1.200 ± 0.008]
- **Tolerances**: Unless otherwise specified
  - Angular: MACH ± 0°
  - Two place decimal: ± 0.01
  - Three place decimal: ± 0.005

**Technical Specifications**

- **Resistance**: 10 - 16 Ω
- **Voltage**: 70 volts
- **Current**: 10 amps
- **Power**: 700 watts

*Resistance Room Temp: R@800°C ~ 1/2R Room Temp

**Export Control Status**: No

**Titleblock Version**: MOMENTIVE TITLEBLOCK A INCH V1.0 4/07