Note: 1. All dimensions are in inches (mm) 2. Resistance at 25° C = 50 Ohms \pm 50 % 3. Switch temperature = 90° C 4. Max voltage = 120 Volts .985 in. ± .020 in. (25.02 mm ± 0.51 mm) .050 in. ± .010 in. (1.27 mm ± 0.25 mm) Ohmic Silver Solderable Pad .315 in. ± .010 in. $(8.00 \text{ mm} \pm 0.25 \text{ mm})$ Solderable Pad Ohmic Silver St Marys, PA 15857 E-Mail: Greg.Stauffer@thermistorsunlimited.com Ph: 814-834-1541 Web Site: www.thermistorsunlimited.com Fax: 814-834-1556 Unlimited **REVISIONS** NUM COMMENTS ΒY NAME: PTC Thermistor TYPE: PS936D090S501H Approved By: GJS BY: GJS DATE: 07-29-2021