

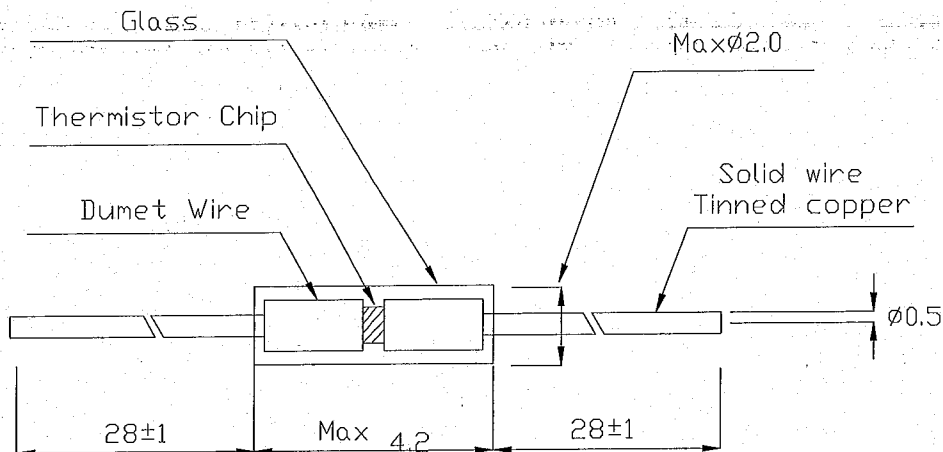
THERMISTOR SPECIFICATIONS

1) Part no: SENTECH DT153-3480-1P

2) Rating

- 3-1) Rated zero-power resistance R_{25} : 15 K Ω \pm 1 % (at 25 °C)
 3-2) B value. $B_{25/85}$: 3,480 K \pm 1 %
 *The B value is calculated using the zero-power resistance values measured at 25 °C and 85 °C.
 3-3) Insulation resistance :100M Ω Min at DC 500V
 (Between glass area and terminal)
 3-4) Dissipation constant (δ) :Min. 2.5 Mw/°C (25 °C \rightarrow 75 °C in air)
 3-5) Time constant. (τ) :Max.15 sec (75 °C \rightarrow 25 °C in air)
 3-6) Maximum power rating. : 250 mW (at 25 °C)
 3-7) Operating temperature range : -30 to 250 °C

3) Dimensions unit:[mm]



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|--------------------|------|----------|--|
| Spec.No.: STANDARD | Note | REVISION | |
| Date: 2008.06.27 | | A | |