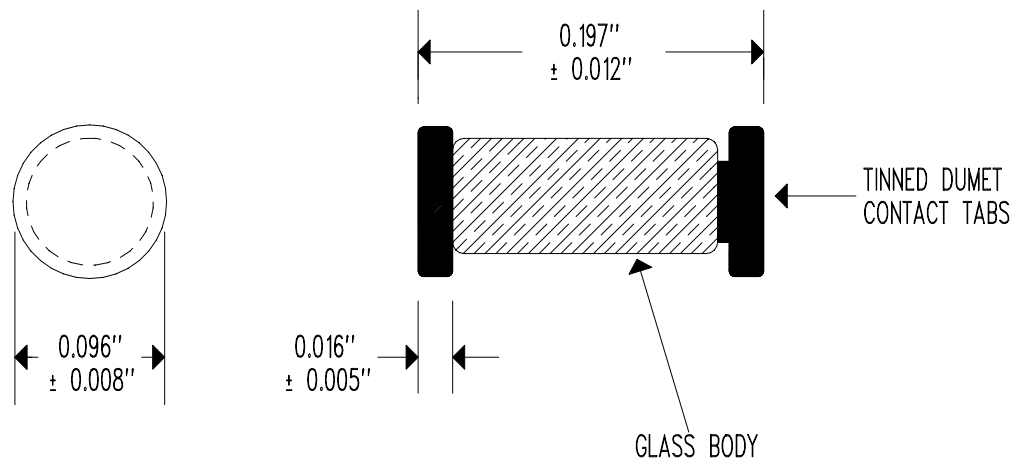




RESISTANCE @  $+25^{\circ}\text{C}$  =  $1,000\ \Omega \pm 10\%$   
 RESISTANCE/TEMPERATURE CURVE = "F"  
 TEMPERATURE COEFFICIENT @  $+25^{\circ}\text{C}$  =  $-3.86\%/^{\circ}\text{C}$  NOMINAL  
 BETA " $\beta$ " (0 TO  $+50^{\circ}\text{C}$ ) =  $3,419^{\circ}\text{K}$  NOMINAL  
 DISSIPATION CONSTANT =  $3\ \text{mW}/^{\circ}\text{C}$  NOMINAL  
 THERMAL TIME CONSTANT = 8 SECONDS MAXIMUM  
 MAXIMUM TEMPERATURE RATING =  $+220^{\circ}\text{C}$

SEE MANUFACTURING SPECIFICATION (LAYER 1)

|     |                 |          |     |
|-----|-----------------|----------|-----|
| --- | ISO RELEASE     | 06/10/10 | DD  |
| REV | REVISION RECORD | DATE     | APP |

|          |             |                                                                                                                |
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| DRAWN BY | DAN DANKERT |                                                                                                                |
| DATE     | 10/08/02    | NTC THERMISTOR                                                                                                 |
| REV.     | NONE        | P/N SB102F1K                                                                                                   |
| LAYER    | 0 OF 2      |                                                                                                                |