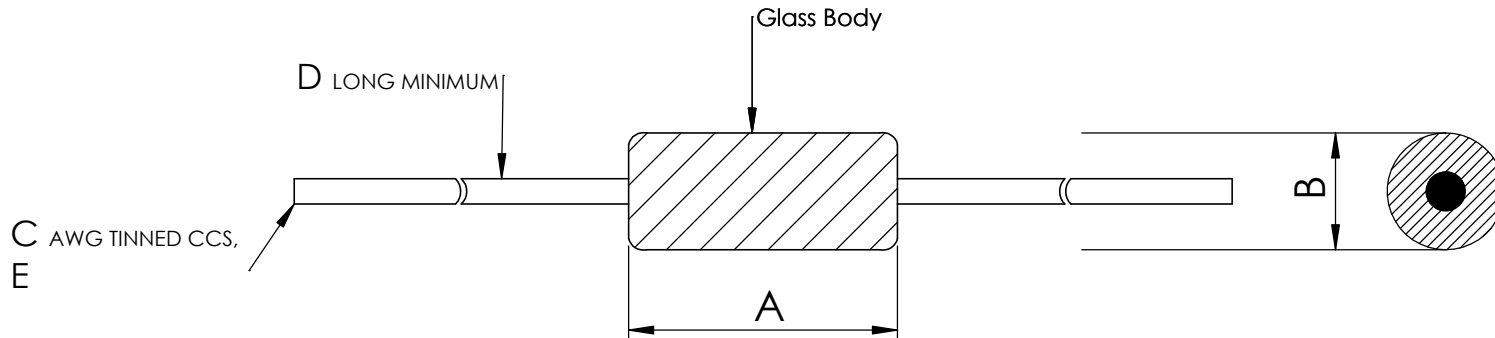


B



B

Mechanical Dimensions :

| A | B | C | D | E | Packaging Style |
|--|--|--|--|---------------|-----------------------|
| 0.110" to 0.170" (2.794 to 4.318mm) | 0.065" to 0.110" (1.651 to 2.794mm) | 0.0157" \pm 0.0025" to 0.0200" \pm 0.001" (0.0157 \pm 0.0635mm to 0.508 \pm 0.0254mm) | 1.000" Long Minimum (25.4mm Long Minimum) | Tinned Dument | Bulk Tape and Reel |

Electrical Specifications :

| Resistance (25 °C) Ω | Resistance Tolerance, \pm % | Temp, Coefficient (%/°C) | Beta(K) | Dissipation Constant (mW/C) | Time Constant (still air) (sec) | Temp Rating(°C) |
|--------------------------------|----------------------------------|-----------------------------|-----------|-----------------------------|------------------------------------|---|
| 1000 to 2000000 | 0.5 to 10.0 | 3.31 to 4.4 | 2000~5000 | $\leq 2.0 \sim 4.0$ | $\leq 12.0 \sim 20.0$ | -80 ~ +300 for the thermistor, leads tinning is rated +250 |

A

A

| | | | | |
|----------------------|-----------------|---------------|------------|--------|
| A | Initial Release | RKM | 03/28/2023 | |
| Rev | Description | By | Date | ECO NO |
| Revision History | | | | |
| Reference Legacy No. | | USPxxxx REV x | | |

| | | | | | |
|---|---|--|--|--|------------------------------------|
| Project Code | XXXXXX | | |  <div>Littelfuse®</div> | |
|  | Third Angle Projection | | | | |
| Units | Inch(mm) | | | Division | IBU - Temperature Sensors |
| General Tolerances | 0.X = ± 0.X 0.XX = ± 0.XX 0.XXX = ± 0.XXX | | | Title | Glass Encapsulated NTC Thermistors |
| | | | | Finished Product Part Number | NGD |
| Drawn By | RKM | | | Internal No. | NGD |
| | | | | | Rev A |
| Date | 03/28/2023 | | | Size A | Do Not Scale |
| | | | | Sheet | 1 of 1 |

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