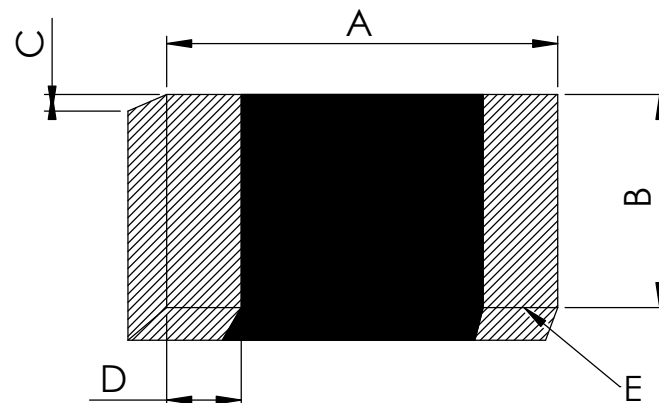


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### Mechanical Dimensions :

| A                                               | B                                             | C                             | D                                                         | E                          |
|-------------------------------------------------|-----------------------------------------------|-------------------------------|-----------------------------------------------------------|----------------------------|
| 0.0394" $\pm$ 0.008"<br>(1.0007 $\pm$ 0.3048mm) | 0.0197" $\pm$ 0.008"<br>(0.5003 to 0.2032 mm) | 0.028" Max<br>(0.7112 mm Max) | 0.0079" $\pm$ 0.004" (2X)<br>(0.2006 $\pm$ 0.1016mm (2X)) | Solder Plated Terminations |

### Electrical Specifications :

| Resistance<br>(25 °C) $\Omega$ | Resistance<br>Tolerance, $\pm\%$ | Temp, Coefficient<br>(%/ °C) | Beta(K)   | Temp<br>Rating(°C) | Power<br>Rating(V) | Packaging   |
|--------------------------------|----------------------------------|------------------------------|-----------|--------------------|--------------------|-------------|
| 100<br>to<br>100000            | 1 to 10                          | 3.31 to 4.4                  | 2000~5000 | -55 ~ +150         | 300~400            | Tape & Reel |

|                      |                 |               |            |        |
|----------------------|-----------------|---------------|------------|--------|
| A                    | Initial Release | RKM           | 04/04/2023 |        |
| Rev                  | Description     | By            | Date       | ECO NO |
| Revision History     |                 |               |            |        |
| Reference Legacy No. |                 | USPxxxx REV x |            |        |

|                                                                                       |                                                 |  |                                                                                                          |                                      |                 |
|---------------------------------------------------------------------------------------|-------------------------------------------------|--|----------------------------------------------------------------------------------------------------------|--------------------------------------|-----------------|
| Project Code                                                                          | XXXXXX                                          |  |  <b>Littelfuse®</b> |                                      |                 |
|  | Third Angle<br>Projection                       |  |                                                                                                          |                                      |                 |
| Units                                                                                 | Inch(mm)                                        |  | Division                                                                                                 | IBU - Temperature Sensors            |                 |
| General Tolerances                                                                    | 0.X = ± 0.X<br>0.XX = ± 0.XX<br>0.XXX = ± 0.XXX |  | Title                                                                                                    | End Banded NTC Thermistor Chips-0402 |                 |
|                                                                                       |                                                 |  | Finished Product<br>Part Number                                                                          | NSRA                                 |                 |
| Drawn By                                                                              | RKM                                             |  | Internal No.                                                                                             | NSRA                                 | Rev<br>A        |
| Date                                                                                  | 04/04/2023                                      |  | Size<br>A                                                                                                | Do Not Scale                         | Sheet<br>1 of 1 |

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