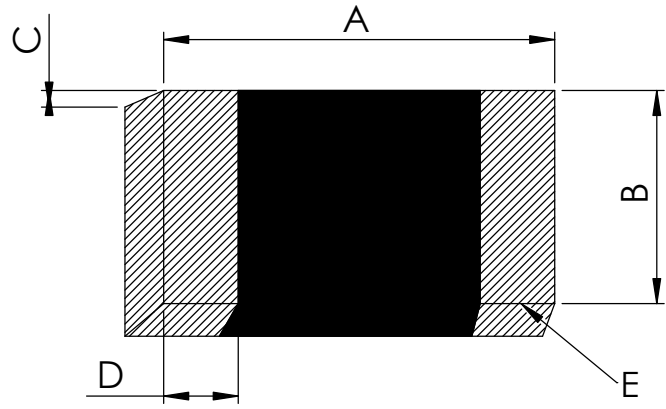


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B

B

Mechanical Dimensions :

| A                                      | B   | C                              | D   | E                          |
|--|---|--------------------------------|---|----------------------------|
| 0.063" ± 0.007"<br>(1.6002 ± 0.1778mm) | 0.0315" ± 0.007"<br>(0.8001 to 0.1778 mm) | 0.0394" Max<br>(1.0007 mm Max) | 0.0157" ± 0.010"(2X)<br>(0.3987 ± 0.254mm (2X)) | Solder Plated Terminations |

Electrical Specifications :

| Resistance (25 °C) Ω | Resistance Tolerance, ±% | Temp, Coefficient (%/ °C) | Beta(K)   | Temp Rating(°C) | Power Rating(V) | Packaging   |
|----------------------|--------------------------|---------------------------|-----------|-----------------|-----------------|-------------|
| 100 to 100000        | 1 to 10                  | 3.31 to 4.4               | 2000~5000 | -55 ~ +150      | 40~400          | Tape & Reel |

A

A

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

|   |   |                 |
|---|---|-----------------|
| Project Code<br>XXXXXX  |   |                 |
| Third Angle Projection  |   |                 |
| Units<br>Inch(mm)   | Division<br>IBU - Temperature Sensors         |                 |
| General Tolerances<br>0.X = ± 0.X<br>0.XX = ± 0.XX<br>0.XXX = ± 0.XXX | Title<br>End Banded NTC Thermistor Chips-0603 |                 |
| Drawn By<br>RKM   | Finished Product Part Number<br>NSRB          | Rev<br>A        |
| Date<br>04/04/2023  | Internal No.<br>NSRB                          | Sheet<br>1 of 1 |
|   | Size<br>A                                     | Do Not Scale    |

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