



Mechanical Dimensions :

A	B	C	D
0.075" \pm 0.008" to 0.197" \pm 0.012" (1.905 \pm 0.2032mm to 5.0038 \pm 0.3048mm)	0.060" \pm 0.095" (1.524 to 2.413 mm)	0.250" \pm 0.007" (6.35 \pm 0.1778 mm) Strip length	Epoxy Coating

Electrical Specifications :

Resistance (25 °C) Ω	Resistance Tolerance, $\pm\%$	Accuracy (\pm °C)	Temp, Coefficient (%/°C)	Beta(K)	Temp Rating(°C)	Lead Wire
100 to 100000	1 to 10	0.1~1.0	3.31 to 4.4	2000~5000	-80 ~ +135	Solid Conductor Kynar Insulated

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

Project Code XXXXXX				
 Third Angle Projection		Division IBU - Temperature Sensors		
Units Inch(mm)		Title Epoxy Coated NTC Thermistor-Kynar Insulated Wire		
General Tolerances 0.X = \pm 0.X 0.XX = \pm 0.XX 0.XXX = \pm 0.XXX		Finished Product Part Number NXX		
Drawn By RKM		Internal No. NXX		Rev A
Date 04/04/2023		Size A	Do Not Scale	Sheet 1 of 1