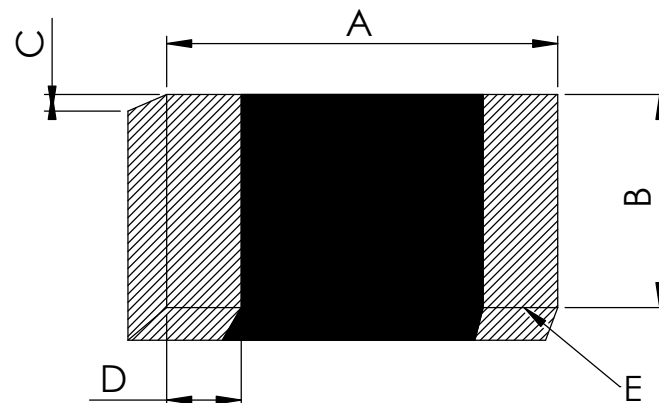


2

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Mechanical Dimensions :

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

Electrical Specifications :

Resistance (25 °C) Ω	Resistance Tolerance, $\pm\%$	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	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				
	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	End Banded NTC Thermistor Chips-0402	
			Finished Product Part Number	NSRA	
Drawn By	RKM		Internal No.	NSRA	
				Rev	A
Date	04/04/2023		Size	A	Do Not Scale
				Sheet	1 of 1

B

A

2

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