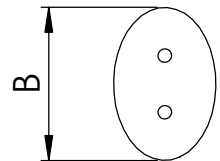
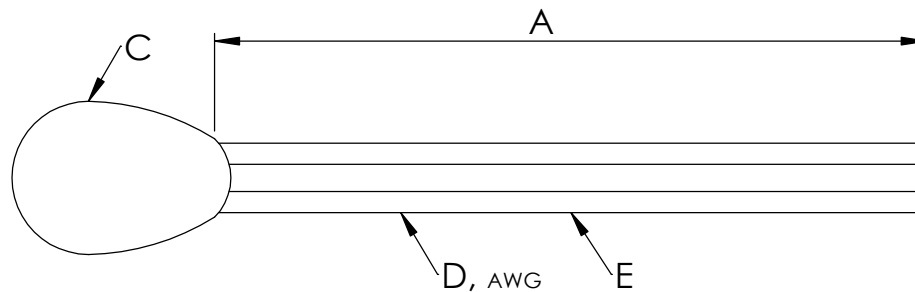


B



2



1

Mechanical Dimensions :

A	B	C	D	E (wire description)
0.500" ~ 1.500" (12.7 ± 38.1mm)	0.080" ~ 0.150" (2.032 to 3.81 mm)	Epoxy Coating	20 ~ 34 AWG	Tinned Solderable Wire

Electrical Specifications :

Resistance (25 °C) Ω	Resistance Tolerance, ±%	Accuracy (± °C)	Temp, Coefficient (%/ °C)	Beta(K)	Temp Rating(°C)	Dissipation Constant (mW/ °C)	Thermal Time Constant(Sec)
100 to 100000	1 to 10	0.1~1.0	3.31 to 4.4	2000~5000	-55 ~ +150	2 ~ 4	1 ~ 15

A

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

2

Project Code		XXXXX			
		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			
		Epoxy Coated NTC Thermistor-Uninsulated Wire			
Drawn By		Finished Product		NXU	
		Part Number			
RKM		Internal No.		NXU	
				Rev	
				A	
Date		Size		Sheet	
04/04/2023		A		Do Not Scale	
				1 of 1	

A

1