



Mechanical Dimensions :

A	B	C	D	E	F	G
0.042" to 0.438" (1.066 to 11.125mm)	0.2" to 36" (5.08 to 914.4 mm)	1" to Custom Lengths (25.4mm to Custom lengths)	0.157" to 0.250" (3.9878 to 6.350mm)	18AWG to 34AWG	Various Cables and Wires	300 Stainless steel series

Electrical Specifications :

Resistance (25 °C) Ω	Resistance Tolerance, ±%	Accuracy (± °C)	Temp, Coefficient (%/°C)	Beta(K)	Temp Rating(°C)
1000 Ω to 2000000 Ω	1 to 10	0.1~1	3.31 to 4.4	2000~5000	-40 ~ +300

A	Initial Release	RKM	03/28/2023	
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 Glass Encapsulated NTC Thermistors		
General Tolerances 0.X = ± 0.X 0.XX = ± 0.XX 0.XXX = ± 0.XXX		Finished Product Part Number NPSS		
Drawn By RKM		Internal No. NPSS		Rev A
Date 03/28/2023		Size A	Do Not Scale	Sheet 1 of 1