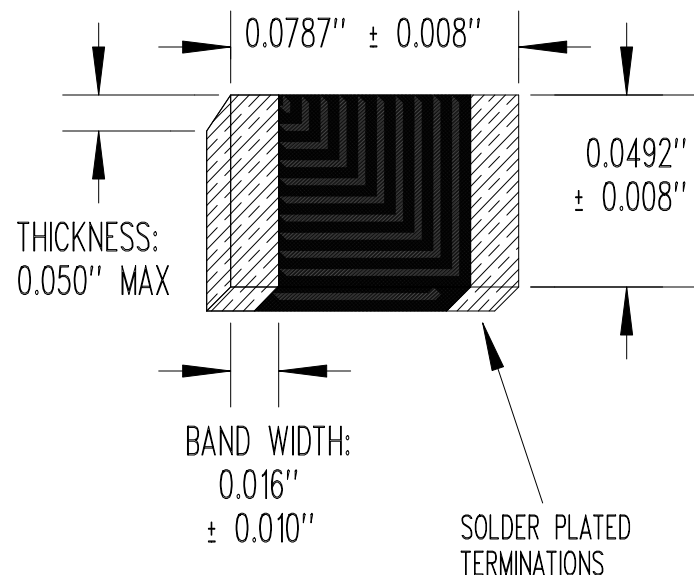


RESISTANCE/TEMPERATURE TABLE			
TEMP (°C)	RESIS (Ω)	TEMP (°C)	RESIS (Ω)
-40	3,777,950	45	41,551
-35	2,707,997	50	33,835
-30	1,962,051	55	27,695
-25	1,436,105	60	22,782
-20	1,061,301	65	18,830
-15	791,493	70	15,634
-10	595,399	75	13,038
-5	451,578	80	10,919
0	345,178	85	9,181
5	265,812	90	7,753
10	206,147	95	6,572
15	160,954	100	5,591
20	126,479	105	4,773
25	100,000	110	4,089
30	79,567	115	3,515
35	63,702	120	3,031
40	51,303	125	2,621

RESISTANCE @ +25°C = 100,000 Ω ± 5%
 BETA "β" (+25 TO +85°C) = 4,250°K NOMINAL
 POWER RATING = 240 mW
 OPERATING TEMPERATURE RANGE = -40 TO +125°C

SEE MANUFACTURING SPECIFICATION (LAYER 1)



"A"	POWER RATING WAS 300 mW	09/25/17	MW
NONE	RELEASE TO PRODUCTION	02/26/04	DD
REV	REVISION RECORD	DATE	APP

SCALE NONE	U.S. SENSOR CORP. 1832 W. COLLINS AVE. ORANGE, CA 92867 714-639-1000 www.ussensor.com THERMISTOR, NTC CHIP P/N KR104ROJ
DRAWN BY DAN DANKERT	
DATE 02/26/04	
REV. "A"	
LAYER 0 OF 2	