



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

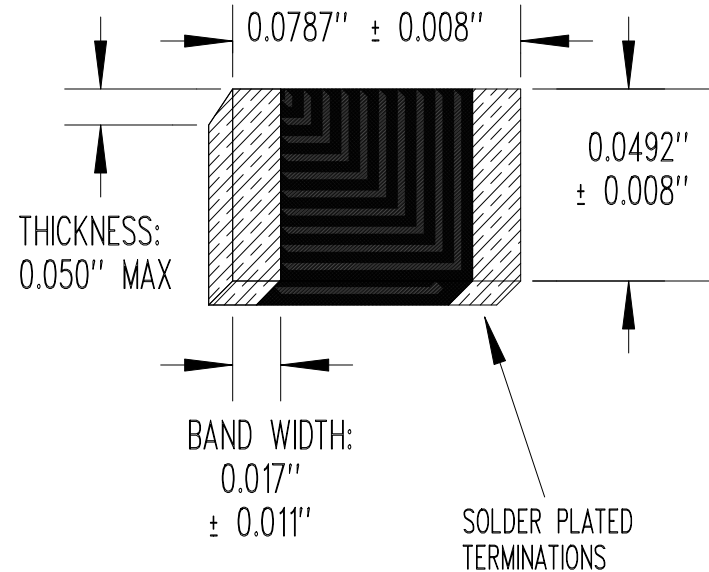
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RESISTANCE/TEMPERATURE TABLE			
TEMP (°C)	RESIS (Ω)	TEMP (°C)	RESIS (Ω)
-40	212,494	45	4,892
-35	159,470	50	4,142
-30	120,944	55	3,523
-25	92,639	60	3,010
-20	71,626	65	2,581
-15	55,871	70	2,223
-10	43,947	75	1,922
-5	34,842	80	1,667
0	27,831	85	1,451
5	22,390	90	1,268
10	18,134	95	1,111
15	14,782	100	976.3
20	12,123	105	860.7
25	10,000	110	760.9
30	8,298	115	674.5
35	6,923	120	599.6
40	5,805	125	534.3



RESISTANCE @ +25°C = 10,000 Ω ± 5%  
 BETA "β" (+25 TO +85°C) = 3,435°K NOMINAL  
 POWER RATING = 240 mW  
 OPERATING TEMPERATURE RANGE = -40 TO +125°C

SEE MANUFACTURING SPECIFICATION (LAYER 1)

"A"	POWER RATING WAS 300 mW; BAND WIDTH WAS 0.016" ± 0.010"	09/26/17	MW
NONE	RELEASE TO PRODUCTION	01/16/04	DD
REV	REVISION RECORD	DATE	APP

SCALE NONE	<b>U.S. SENSOR CORP.</b> 1832 W. COLLINS AVE. ORANGE, CA. 92867 714-639-1000 www.ussensor.com <b>THERMISTOR, NTC CHIP</b> <b>P/N KR103E0J</b>
DRAWN BY DAN DANKERT	
DATE 01/16/04	
REV. "A"	
LAYER 0 OF 2	