



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

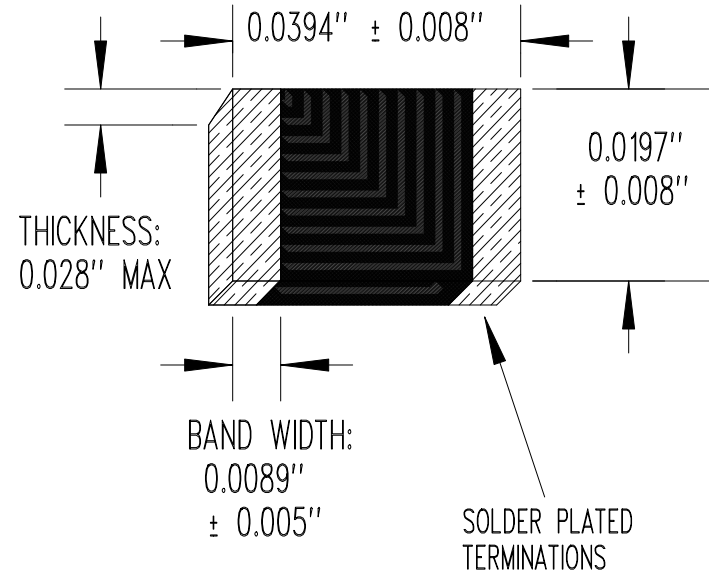
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RESISTANCE/TEMPERATURE TABLE			
TEMP (°C)	RESIS (Ω)	TEMP (°C)	RESIS (Ω)
-40	210,327	45	4,544
-35	161,520	50	3,781
-30	124,750	55	3,161
-25	96,881	60	2,655
-20	75,634	65	2,240
-15	59,344	70	1,898
-10	46,789	75	1,615
-5	37,062	80	1,379
0	29,489	85	1,182
5	23,564	90	1,016
10	18,908	95	875.7
15	15,233	100	757.2
20	12,319	105	656.7
25	10,000	110	571.2
30	8,141	115	498.2
35	6,666	120	435.6
40	5,489	125	382.0



RESISTANCE @ +25°C = 10,000 Ω ± 5%
 BETA "β" (+25 TO +85°C) = 3,800°K NOMINAL
 POWER RATING = 40 mW
 OPERATING TEMPERATURE RANGE = -40 TO +125°C

SEE MANUFACTURING SPECIFICATION (LAYER 1)

"A"	BAND WIDTH WAS 0.0079" ± 0.004"	10/20/17	MW
NONE	RELEASE TO PRODUCTION	12/04/03	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
DRAWN BY	DAN DANKERT	
DATE	12/04/03	
REV.	"A"	
LAYER	0 OF 2	
		THERMISTOR, NTC CHIP
		P/N RA103GOJ