

RESISTANCE/TEMPERATURE TABLE

TEMP (°C)	RESIS (Ω NOM)	TEMP (°C)	RESIS (Ω NOM)
-40	3,464,600	45	43,545
-35	2,495,900	50	35,895
-30	1,806,000	55	29,754
-25	1,326,600	60	24,796
-20	986,560	65	20,772
-15	740,500	70	17,486
-10	560,350	75	14,789
-5	427,510	80	12,562
0	328,910	85	10,715
5	255,200	90	9,174.9
10	199,650	95	7,884.9
15	157,420	100	6,800.3
20	125,040	105	5,885.2
25	100,000	110	5,110.9
30	80,496	115	4,454.4
35	65,200	120	3,896.8
40	53,128	125	3,422.7

RESISTANCE @ +25°C = 100,000 $\Omega \pm 5\%$ BETA " β " (+25 TO +85°C) = 3975°K NOMINAL

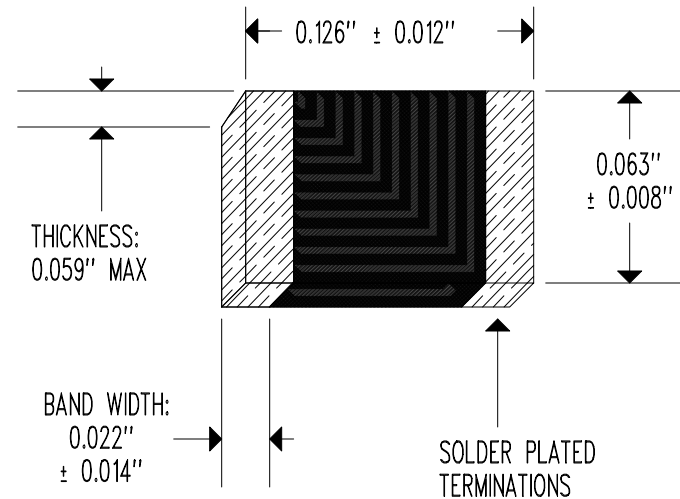
POWER RATING = 320 mW

OPERATING TEMPERATURE RANGE = -40 TO +125°C

PACKAGING: SEE TABLE

SEE MANUFACTURING SPECIFICATION (LAYER 1)

PART NUMBER	PACKAGING
LR104J0J-1	BULK
LR104J0J-2	TAPE & REEL



NONE	RELEASE TO PRODUCTION	11/9/17	MW
REV	REVISION RECORD	DATE	APP

SCALE NONE

DRAWN BY
MARCUS WEAST

DATE 11/09/17

REV. NONE

LAYER 0 OF 2

U.S. SENSOR CORP.

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NTC THERMISTOR

P/N LR104J0J