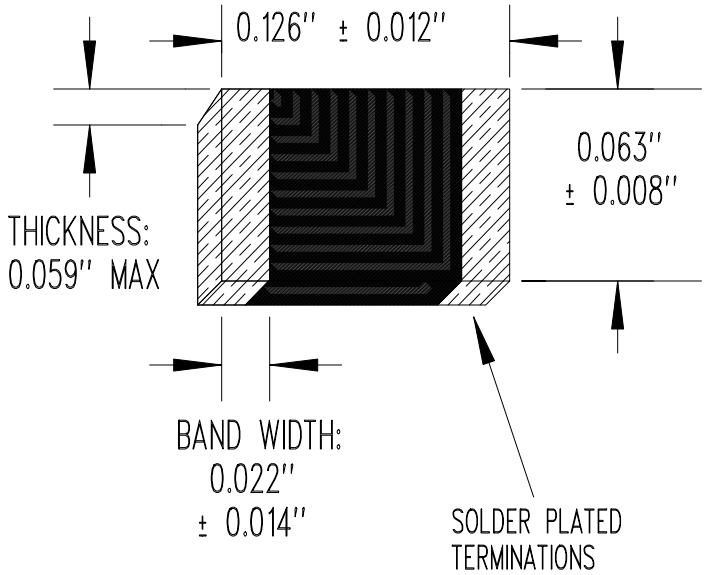
RESISTANCE/TEMPERATURE TABLE			
TEMP (°C)	RESIS (Ω)	TEMP (°C)	RESIS (Ω)
−40	249,474	45	4,667
−35	184,548	50	3,897
−30	138,020	55	3,266
−25	104,292	60	2,748
−20	79,576	65	2,319
−15	61,278	70	1,964
−10	47,598	75	1,669
−5	37,278	80	1,422
0	29,424	85	1,216
5	23,397	90	1,046
10	18,735	95	902.5
15	15,103	100	781.5
20	12,252	105	678.9
25	10,000	110	591.6
30	8,212	115	517.0
35	6,774	120	453.2
40	5,612	125	398.3



REV	REVISION RECORD	DATE	APP
"D"	THICKNESS WAS 0.050", POWER RATING WAS 400 mW, LENT. TOL. WAS ±0.008"	11/07/17	MW
"C"	ADDED RESISTANCE VERSUS TEMPERATURE CHART (WAS GZ)	02/26/04	DD
"B"	THICKNESS WAS 0.048" MAXIMUM	12/12/03	DD
"A"	ADDED BANDWIDTH DIMENSION	11/14/03	DD
NONE	RELEASE TO PRODUCTION	11/11/03	DD

RESISTANCE @ +25°C = 10,000 Ω ± 5%
BETA "β" (+25 TO +85°C) = 3,750°K NOMINAL
POWER RATING = 320 mW
OPERATING TEMPERATURE RANGE = −40 TO +125°C

SEE MANUFACTURING SPECIFICATION (LAYER 1)

SCALE NONE

DRAWN BY
DAN DANKERT

DATE 11/11/03

REV. "D"

LAYER 0 OF 2

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THERMISTOR, NTC CHIP

P/N LR103G0J