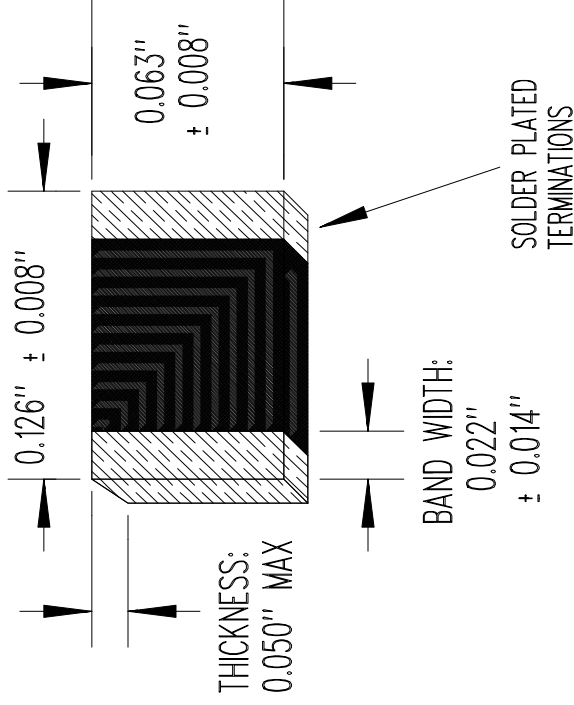


RESISTANCE/TEMPERATURE TABLE			
TEMP (°C)	RESIS ( $\Omega$ )	TEMP (°C)	RESIS ( $\Omega$ )
-40	20,231,925	45	203,932
-35	14,414,259	50	165,287
-30	10,382,098	55	134,659
-25	7,555,371	60	110,251
-20	5,552,185	65	90,696
-15	4,118,005	70	74,951
-10	3,081,187	75	62,211
-5	2,324,691	80	51,854
0	1,767,868	85	43,397
5	1,354,581	90	36,488
10	1,045,383	95	30,800
15	812,299	100	26,096
20	635,316	105	22,191
25	500,000	110	18,936
30	396,006	115	16,213
35	315,580	120	13,926
40	252,973	125	12,000

RESISTANCE @ +25°C = 500,000  $\Omega$   $\pm$  5%  
 BETA " $\beta$ " (+25 TO +85°C) = 4,350°K NOMINAL  
 POWER RATING = 400 mW/°C  
 OPERATING TEMPERATURE RANGE = -40 TO +125°C

SEE MANUFACTURING SPECIFICATION (LAYER 1)



NONE		RELEASE TO PRODUCTION		09/29/04		DD	
REV		REVISION RECORD		DATE		APP	
SCALE		NONE		U.S. SENSOR CORP.			
DRAWN BY		DAN DANKERT		1832 W. COLL INS AVE.			
DATE		09/29/04		ORANGE, CA 92867			
REV.		NONE		714-639-1000		www.usensor.com	
LAYER		0 OF 2		THERMISTOR, NTC CHIP			
				P/N		LR504V0J	