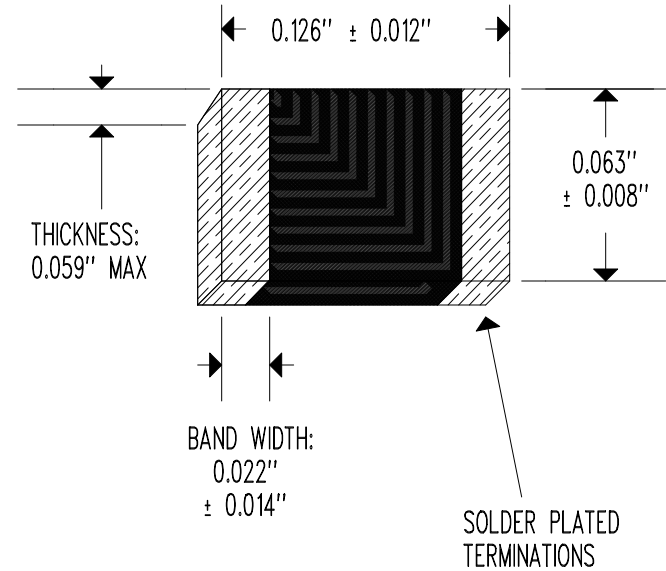


| RESISTANCE/TEMPERATURE TABLE |              |              |              |
|------------------------------|--------------|--------------|--------------|
| TEMP<br>(°C)                 | RESIS<br>(Ω) | TEMP<br>(°C) | RESIS<br>(Ω) |
| -40                          | 112,679      | 45           | 2,390        |
| -35                          | 84,326       | 50           | 2,012        |
| -30                          | 63,750       | 55           | 1,702        |
| -25                          | 48,659       | 60           | 1,447        |
| -20                          | 37,477       | 65           | 1,234        |
| -15                          | 29,112       | 70           | 1,057        |
| -10                          | 22,798       | 75           | 909.5        |
| -5                           | 17,990       | 80           | 785.2        |
| 0                            | 14,300       | 85           | 680.3        |
| 5                            | 11,446       | 90           | 591.6        |
| 10                           | 9,221        | 95           | 516.3        |
| 15                           | 7,476        | 100          | 452.0        |
| 20                           | 6,096        | 105          | 396.9        |
| 25                           | 5,000        | 110          | 349.7        |
| 30                           | 4,124        | 115          | 308.9        |
| 35                           | 3,420        | 120          | 273.6        |
| 40                           | 2,852        | 125          | 243.1        |



RESISTANCE @ +25°C = 5,000 Ω ± 5%  
 BETA "β" (+25 TO +85°C) = 3,550°K NOMINAL  
 POWER RATING = 320 mW  
 OPERATING TEMPERATURE RANGE = -40 TO +125°C

SEE MANUFACTURING SPECIFICATION (LAYER 1)

|      |  |          |     |
|------|--|----------|-----|
| "A"  | THICKNESS WAS 0.050", POWER RATING WAS 400 mW, LENG. TOL. WAS ± 0.008" | 11/07/17 | MW  |
| NONE | RELEASE TO PRODUCTION  | 02/26/04 | DD  |
| REV  | REVISION RECORD  | DATE     | APP |

|                      |  |
|----------------------|--|
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| DRAWN BY DAN DANKERT |  |
| DATE 02/26/04        |  |
| REV. "A"             |  |
| LAYER 0 OF 2         |  |