

# FUSES

## SUBMINIATURE

### PICO II® Fast-Acting Type

#### ELECTRICAL CHARACTERISTICS:

| RATING | AMPERAGE | BLOW TIME           |
|--------|----------|---------------------|
| 100%   | 1/16—15  | 4 hours, minimum    |
| 200%   | 1/16—10  | 5 seconds, maximum  |
| 200%   | 12—15    | 10 seconds, maximum |

**APPROVALS:** Recognized under the Components Program of Underwriters Laboratories through 10 amperes.

**COLOR CODING:** PICO II® Fuses are color-coded per IEC (International Electrotechnical Commission) Standards Publication 127. The first three bands indicate current rating in milliamperes. The fourth and wider band designates the time-current characteristics of the fuse (red is fast-acting). Fuses are also available without color coding. The Littelfuse manufacturing symbol and ampere rating are marked on the fuse body.

**FUSES TO MIL SPEC:** See Military Section.

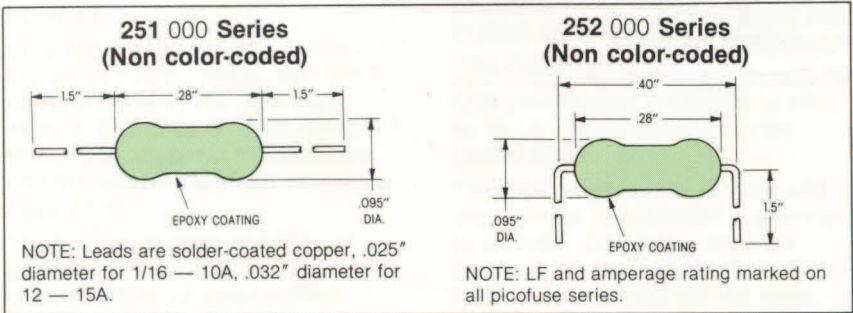
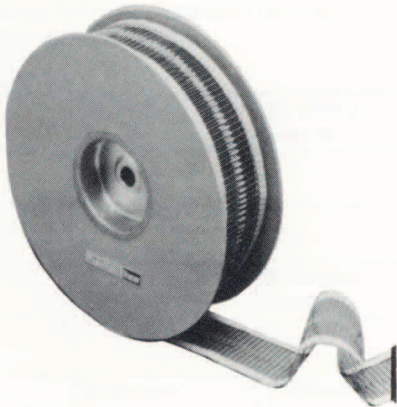
#### 255 000 Series — Axial Leads



#### 256 000 Series — Radial Leads



**OPTIONS:** PICO II® Fuses are available on tape for use with automatic insertion equipment . . . Contact factory.



**NOTE:** To order non color-coded picofuses, use **251 Series** (for Axial leads) or **252 Series** (for Radial leads) in part number table below.

| PART NUMBER |              | AMPERE RATING | FIRST SIGNIF-ICANT FIGURE | SECOND SIGNIF-ICANT FIGURE | MULTI-PLIER | TIME-CURRENT CHARACTER-ISTIC (Wide Band) | VOLTAGE RATING |
|-------------|--------------|---------------|---------------------------|----------------------------|-------------|------------------------------------------|----------------|
| AXIAL LEADS | RADIAL LEADS |               |                           |                            |             |                                          |                |
| 255.062     | 256.062      | 1/16          | Blue                      | Red                        | Black       | Red                                      | 125            |
| 255.125     | 256.125      | 1/8           | Brown                     | Red                        | Brown       | Red                                      | 125            |
| 255.250     | 256.250      | 1/4           | Red                       | Green                      | Brown       | Red                                      | 125            |
| 255.375     | 256.375      | 3/8           | Orange                    | Violet                     | Brown       | Red                                      | 125            |
| 255.500     | 256.500      | 1/2           | Green                     | Black                      | Brown       | Red                                      | 125            |
| 255.750     | 256.750      | 3/4           | Violet                    | Green                      | Brown       | Red                                      | 125            |
| 255.001     | 256.001      | 1             | Brown                     | Black                      | Red         | Red                                      | 125            |
| 255.01.5    | 256.01.5     | 1-1/2         | Brown                     | Green                      | Red         | Red                                      | 125            |
| 255.002     | 256.002      | 2             | Red                       | Black                      | Red         | Red                                      | 125            |
| 255.02.5    | 256.02.5     | 2-1/2         | Red                       | Green                      | Red         | Red                                      | 125            |
| 255.003     | 256.003      | 3             | Orange                    | Black                      | Red         | Red                                      | 125            |
| 255.03.5    | 256.03.5     | 3-1/2         | Orange                    | Green                      | Red         | Red                                      | 125            |
| 255.004     | 256.004      | 4             | Yellow                    | Black                      | Red         | Red                                      | 125            |
| 255.005     | 256.005      | 5             | Green                     | Black                      | Red         | Red                                      | 125            |
| 255.007     | 256.007      | 7             | Violet                    | Black                      | Red         | Red                                      | 125            |
| 255.010     | 256.010      | 10            | Brown                     | Black                      | Orange      | Red                                      | 125            |
| 255.012     | 256.012      | 12            | Brown                     | Red                        | Orange      | Red                                      | 32             |
| 255.015     | 256.015      | 15            | Brown                     | Green                      | Orange      | Red                                      | 32             |

# Mouser Electronics

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## Littelfuse:

[252004](#) [0255.062M-](#) [0255.062NRT1-](#) [0255.125M-](#) [0255.125NRT1-](#) [0255.250M-](#) [0255.250NRT1-](#) [0255.375M-](#)  
[0255.375NRT1-](#) [0255.500M-](#) [0255.500NRT1-](#) [0255.750M-](#) [0255.750NRT1-](#) [0255001.NRT1-](#) [0255002.M-](#)  
[0255002.NRT1-](#) [0255003.M-](#) [0255003.NRT1-](#) [0255004.M-](#) [0255004.NRT1-](#) [0255005.M-](#) [0255005.NRT1-](#)  
[0255007.M-](#) [0255007.NRT1-](#) [025501.5M-](#) [025501.5NRT1-](#) [0255010.M-](#) [0255010.NRT1-](#) [0255012.M-](#)  
[0255012.NRT1-](#) [0255015.M-](#) [0255015.NRT1-](#) [025502.5M-](#) [025502.5NRT1-](#) [025503.5M-](#) [025503.5NRT1-](#)  
[0256.062M-](#) [0256.125M-](#) [0256.250M-](#) [0256.375M-](#) [0256.500M-](#) [0256.750M-](#) [0256001.M-](#) [0256002.M-](#) [0256003.M-](#)  
[0256004.M-](#) [0256007.M-](#) [025601.5M-](#) [0256010.M-](#) [0256012.M-](#) [0256015.M-](#) [025602.5M-](#) [025603.5M-](#)  
[0252003.M-](#) [025203.5M-](#) [0252015.M-](#) [0252.125M-](#) [025201.5M-](#) [0252007.M-](#) [0252001.M-](#) [0256005.M-](#) [0252012.M-](#)  
[25201.5](#) [0252.375M-](#) [0252.750M-](#) [252.062](#) [252.250](#) [252.750](#) [0252.500M-](#) [252.375](#) [0252002.M-](#) [0252.062M-](#)  
[025202.5M-](#) [0255001.M-](#) [0252005.M-](#) [0252004.M-](#) [0252010.M-](#) [252010](#)