# 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.

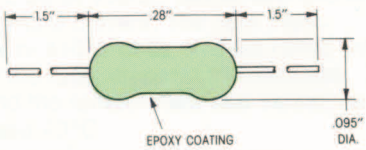
**COLOR CODING:** PICO II® Fuses are color-coded per IEC (International Electrotechnical Commission) Standards Publication 127. The first three bands indicate current rating in milliamperes. The fourth and wider band designates the time-current characteristics of the fuse (red is fast-acting). Fuses 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**

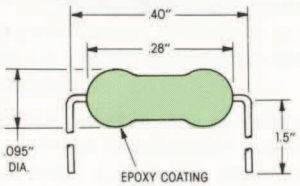
**256 000 Series — Radial Leads**

**251 000 Series**
**(Non color-coded)**



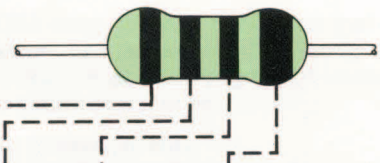

NOTE: Leads are solder-coated copper, .025" diameter for 1/16 — 10A, .032" diameter for 12 — 15A.

**252 000 Series**
**(Non color-coded)**




NOTE: LF and amperage rating marked on all picofuse series.

**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 | | | | | | | |
|---|---|---|---|---|---|---|---|
| AXIAL LEADS | RADIAL LEADS | AMPERE RATING | FIRST SIGNIF-ICANT FIGURE | SECOND SIGNIF-ICANT FIGURE | MULTI-PLIER | TIME-CURRENT CHARACTER-ISTIC (Wide Band) | VOLTAGE RATING |
| **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 |

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

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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