

# 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.

**PATENTS:** U.S. Patent #4,385,281.

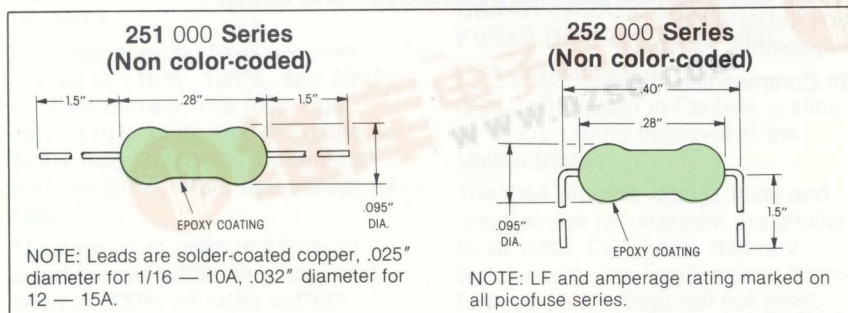
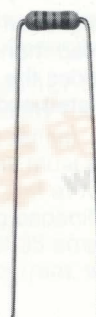
**COLOR CODING:** PICO II® Fuses are color-coded per IEC (International Electrotechnical Commission) Standards Publication 127. The first three bands indicate current rating in milliamperes. The fourth and wider band designates the time-current characteristics of the fuse (red is fast-acting). Fuses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



**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 SIGNIFICANT FIGURE	SECOND SIGNIFICANT FIGURE	MULTIPLIER	TIME-CURRENT CHARACTERISTIC (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

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

