

# Axial Lead and Cartridge Fuses

## Ceramic Body

### 3.6 x 10 mm Slo-Blo® Fuse 677 Series



- Meets the requirements of IEC 60127-3, Standard Sheet 4.
- Slo-Blo, ceramic body fuse in a compact package.
- This space saving fuse is ideally suited for lighting, power supply, and adapter applications.

#### ELECTRICAL CHARACTERISTICS:

% of Ampere Rating	Opening Time
150%	60 minutes, Minimum
210%	2 minutes, Maximum
275%	400 msec., Min.; 10 sec. Max.
400%	150 msec., Min.; .3 sec. Max.
1000%	20 msec., Min.; 150 msec Max.

#### AGENCY APPROVALS:

Recognized under the Components Program of Underwriters Laboratories and recognized by CSA from 0.250 through 6.3 Amps. VDE approved from 0.250 through 6.3 Amps. CCC approval pending (0.250 through 6.3 Amps).

#### INTERRUPTING RATING:

35A or 10 x rated current, whichever is greater @ 250V AC

#### PACKAGING OPTIONS:

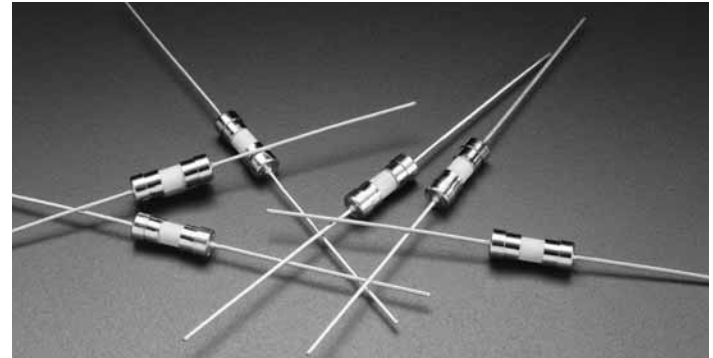
Please refer to the following suffixes when ordering:  
 Bulk (1000 pieces): Add MXE suffix to the catalog part number.  
 Tape and Reel (1500 pieces): Add DRT4 suffix to the catalog part number.

#### TAPE AND REEL SPECIFICATIONS:

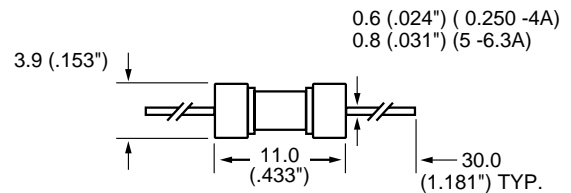
Per EIA-296 with 10mm pitch and 56.5mm inside tape spacing.

#### ORDERING INFORMATION:

Catalog Number	Ampere Rating	Voltage Rating	Nominal Resistance Cold mOhms	Nominal Melting $i^2t$ A <sup>2</sup> Sec.
0677.250	.250	250	0.630	0.312
0677.315	.315	250	0.460	0.422
0677.400	.400	250	0.360	0.755
0677.500	.500	250	0.310	1.32
0677.630	.630	250	0.178	2.55
0677.800	.800	250	0.125	3.25
0677 001.	1.00	250	0.092	6.95
0677 1.25	1.25	250	0.065	12.1
0677 01.6	1.60	250	0.048	18.2
0677 002.	2.00	250	0.035	20.8
0677 02.5	2.50	250	0.028	32.5
0677 3.15	3.15	250	0.020	40.8
0677 004.	4.00	250	0.016	95.0
0677 005.	5.00	250	0.014	140
0677 06.3	6.30	250	0.009	240

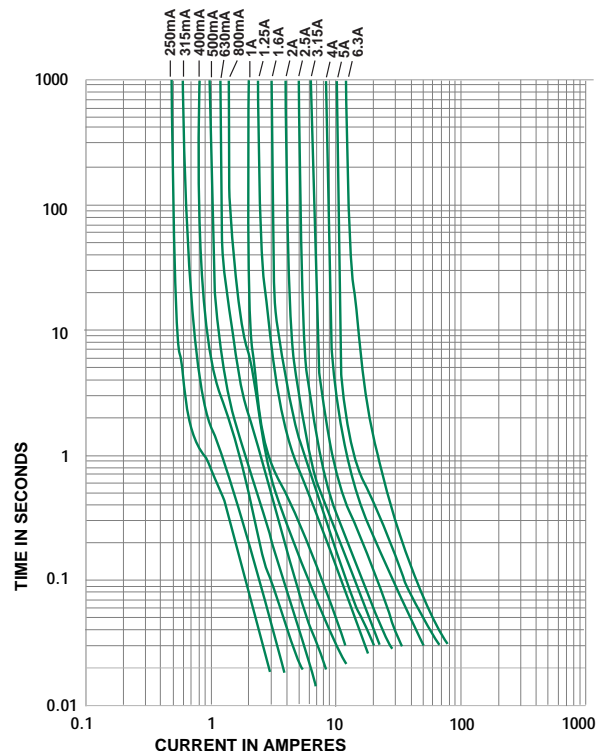


#### 677 000 Series



Axial Lead Material: Solder coated copper.

#### Average Time Current Curves



# Mouser Electronics

Authorized Distributor

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## Littelfuse:

[067701.6MXEP](#) [067706.3MXEP](#) [0677.500DRT4P](#) [0677.400DRT4P](#) [0677.800DRT4P](#) [0677.630DRT4P](#)  
[0677.250DRT4P](#) [0677004.MXEP](#) [0677002.MXEP](#) [06771.25MXEP](#) [067702.5MXEP](#) [067701.6DRT4P](#)  
[0677001.DRT4P](#) [0677005.DRT4P](#) [0677004.DRT4P](#) [0677002.DRT4P](#) [0677.500MXEP](#) [0677.400MXEP](#)  
[0677.630MXEP](#) [0677.315MXEP](#) [0677.400DRT4](#) [0677.630MXE](#) [06773.15MXE](#) [06773.15DRT4](#) [0677002.DRT4](#)  
[0677.800DRT4](#) [0677002.MXE](#) [0677005.DRT4](#) [067702.5DRT4](#) [0677.315DRT4](#) [0677001.DRT4](#) [067702.5MXE](#)  
[067706.3MXE](#) [0677004.MXE](#) [0677.250MXE](#) [0677.315DRT4P](#) [06771.25DRT4P](#) [06773.15DRT4P](#) [067702.5DRT4P](#)  
[0677.250MXEP](#) [067706.3DRT4P](#) [0677005.MXEP](#) [0677001.MXEP](#) [0677.800MXEP](#) [067706.3DRT4](#) [0677004.DRT4](#)  
[0677001.MXE](#) [06771.25DRT4](#) [067701.6DRT4](#) [0677.315MXE](#) [0677.630DRT4](#) [0677005.MXE](#) [0677.500MXE](#)  
[06771.25MXE](#) [0677.500DRT4](#) [0677.400MXE](#) [0677.800MXE](#) [067701.6MXE](#) [0677.250DRT4](#) [06773.15MXEP](#)