

# Axial Lead and Cartridge Fuses

## Ceramic Body

### 3.6 x 10 mm Fast-Acting Fuse 676 Series



- Meets the requirements of IEC 60127-3, Standard Sheet 3.
- Fast-Acting, 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%	30 minutes, Maximum
275%	10 msec., Min.; 3 sec. Max.
400%	3 msec., Min.; .3 sec. Max.
1000%	20 msec, Max.



**676 000 Series**

#### AGENCY APPROVALS:

Recognized under the Components Program of Underwriters Laboratories and recognized by CSA from 0.050 through 6.3 Amps. VDE approved from 1 through 5 Amps. CCC approval pending (1 through 5 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.
0676.050	.050	250	9.400	0.00050
0676.063	.063	250	6.900	0.00080
0676.080	.080	250	4.700	0.00100
0676.100	.100	250	3.300	0.00160
0676.125	.125	250	2.300	0.00790
0676.160	.160	250	1.700	0.0128
0676.200	.200	250	0.500	0.0200
0676.250	.250	250	0.390	0.0250
0676.315	.315	250	0.285	0.0300
0676.400	.400	250	0.195	0.112
0676.500	.500	250	0.150	0.130
0676.630	.630	250	0.105	0.202
0676.800	.800	250	0.083	0.320
0676.001.	1.00	250	0.063	0.450
0676.1.25	1.25	250	0.053	0.750
0676.01.6	1.60	250	0.042	1.79
0676.002.	2.00	250	0.032	3.01
0676.02.5	2.50	250	0.025	5.15
0676.03.15	3.15	250	0.019	8.55
0676.004.	4.00	250	0.014	14.6
0676.005.	5.00	250	0.010	20.4
0676.06.3	6.30	250	0.006	33.8



#### Average Time Current Curves

