

# Axial Lead and Cartridge Fuses

## Ceramic Body

### 3.6 x 10 mm Fast-Acting Fuse 674 Series



- Designed to UL/CSA 248 Standard.
- 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     |
|--------------------|------------------|
| 100%               | 4 hours, Minimum |
| 200%               | 5 seconds, Max.  |

**AGENCY APPROVALS:** Listed by Underwriters Laboratories and Certified by CSA from 0.100 through 8 Amps.

#### INTERRUPTING RATING:

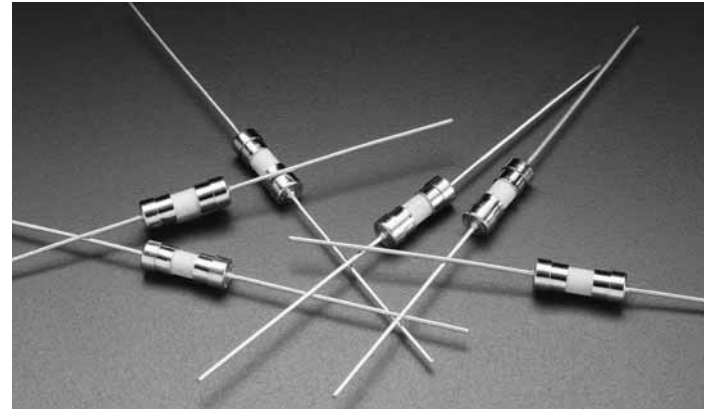
50A@250V AC

#### PACKAGING OPTIONS:

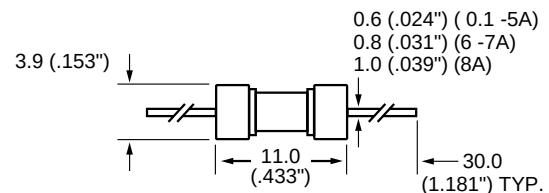
Please refer to the following suffixes when ordering:  
Bulk (1000 pieces): Add MXE suffix to the catalog part number.  
Tape and Reel (1500 pieces): Add DRT4 suffix to the catalog part number.

#### TAPE AND REEL SPECIFICATIONS:

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

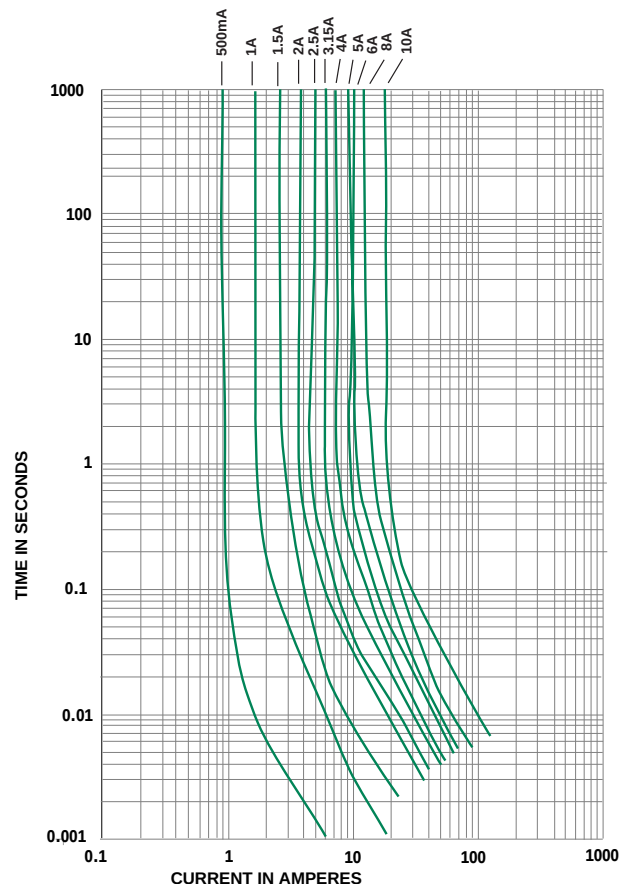


**674 000 Series**



Axial Lead Material: Solder coated copper.

#### Average Time Current Curves



#### ORDERING INFORMATION:

| Catalog Number | Ampere Rating | Voltage Rating | Nominal Resistance Cold mOhms | Nominal Melting $i^2t$ A <sup>2</sup> Sec. |
|----------------|---------------|----------------|-------------------------------|--------------------------------------------|
| 0674.100       | .100          | 250            | 4.8150                        | 0.00192                                    |
| 0674.125       | .125          | 250            | 3.8540                        | 0.00299                                    |
| 0674.200       | .200          | 250            | 1.7300                        | 0.0114                                     |
| 0674.250       | .250          | 250            | 1.6100                        | 0.0225                                     |
| 0674.300       | .300          | 250            | 0.9395                        | 0.0295                                     |
| 0674.400       | .400          | 250            | 0.5860                        | 0.0688                                     |
| 0674.500       | .500          | 250            | 0.2325                        | 0.128                                      |
| 0674.600       | .600          | 250            | 0.1780                        | 0.217                                      |
| 0674.750       | .750          | 250            | 0.1320                        | 0.250                                      |
| 0674.800       | .800          | 250            | 0.1220                        | 0.303                                      |
| 0674.001.      | 1.00          | 250            | 0.1050                        | 0.506                                      |
| 0674 01.5      | 1.50          | 250            | 0.0592                        | 0.881                                      |
| 0674 01.6      | 1.60          | 250            | 0.0560                        | 0.951                                      |
| 0674 002.      | 2.00          | 250            | 0.0380                        | 2.25                                       |
| 0674 02.5      | 2.50          | 250            | 0.0341                        | 3.73                                       |
| 0674 3.15      | 3.15          | 250            | 0.0251                        | 5.98                                       |
| 0674 004.      | 4.00          | 250            | 0.0175                        | 8.96                                       |
| 0674 04.5      | 4.50          | 250            | 0.0171                        | 9.58                                       |
| 0674 005.      | 5.00          | 250            | 0.0144                        | 15.9                                       |
| 0674 006.      | 6.00          | 250            | 0.0131                        | 18.0                                       |
| 0674 06.3      | 6.30          | 250            | 0.0120                        | 19.2                                       |
| 0674 06.5      | 6.50          | 250            | 0.0119                        | 21.6                                       |
| 0674 007.      | 7.00          | 250            | 0.0112                        | 25.2                                       |
| 0674 008.      | 8.00          | 250            | 0.0088                        | 35.4                                       |

# Mouser Electronics

Authorized Distributor

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## Littelfuse:

[0674006.MXEP](#) [067401.6MXEP](#) [067406.3MXEP](#) [0674.800MXEP](#) [0674008.DRT4P](#) [0674004.MXEP](#)  
[06743.15MXEP](#) [0674.200MXEP](#) [0674.600MXEP](#) [0674.400MXEP](#) [0674.300MXEP](#) [0674.100MXEP](#) [0674.500MXEP](#)  
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[0674.100MXE](#) [0674008.MXE](#) [0674002.MXE](#) [0674.250MXE](#) [0674.800DRT4](#) [0674007.DRT4](#) [067401.6MXE](#)  
[0674.400MXE](#) [0674007.MXE](#) [0674006.DRT4](#) [0674001.MXE](#) [0674002.DRT4](#) [067401.5MXE](#) [067401.6DRT4](#)  
[0674.300DRT4](#) [0674.100DRT4](#) [0674.125MXEP](#) [0674001.DRT4P](#) [0674005.DRT4P](#) [0674007.DRT4P](#)  
[0674004.DRT4P](#) [0674002.DRT4P](#) [0674006.DRT4P](#) [0674.250MXEP](#) [0674.750MXEP](#) [0674.125DRT4P](#)  
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