

### LT-5™ Time Lag Fuse 663 Series



#### ELECTRICAL CHARACTERISTICS:

| % of Ampere Rating | Time                                           |
|--------------------|------------------------------------------------|
| 210%               | 2 minutes, <b>Maximum</b>                      |
| 275%               | .4 sec <b>Min.</b> ; 10 seconds <b>Max</b>     |
| 400%               | .15 sec <b>Min.</b> ; 3 seconds <b>Maximum</b> |
| 1000%              | .02 sec <b>Min.</b> .15 seconds <b>Maximum</b> |

**AGENCY APPROVALS:** IEC 60127-3/1: Semko and VDE approved through 4 amps. Recognized under the Components Program Underwriters Laboratories and recognized by CSA.

**INTERRUPTING RATINGS:** 35A or 10X rated current; whichever is greater.

#### PACKAGING:

Please refer to the following suffixes when ordering.

Bulk 100 pieces:

Short Lead (Bulk) HXSL

Long Lead (Bulk) HXLL

Tape and Reel 750 pieces:

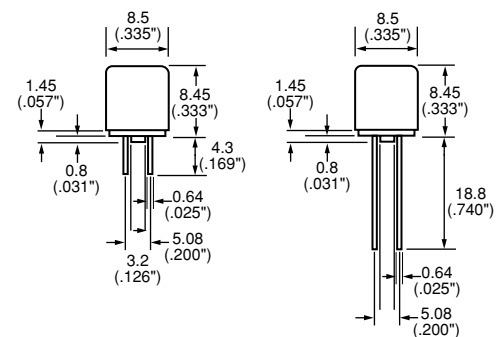
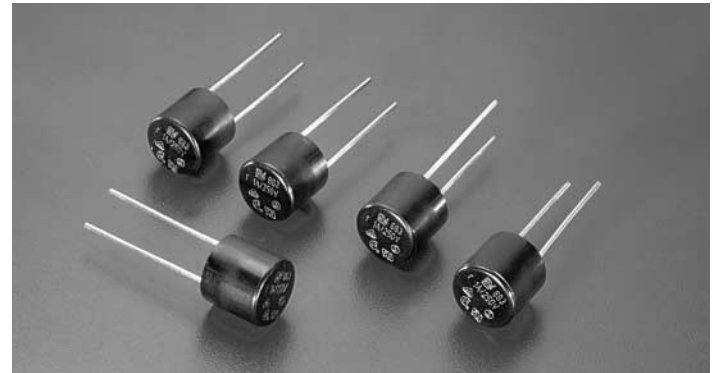
Long Lead (Tape and Reel IEC 286-2) ZRLL

#### PATENTED

#### ORDERING INFORMATION:

| Catalog Number | Ampere Rating | Voltage Rating | Nominal Resistance Cold Ohms | Nominal Melting I <sup>2</sup> t A <sup>2</sup> Sec |
|----------------|---------------|----------------|------------------------------|-----------------------------------------------------|
| 0663.050       | .050          | 250            | 7573                         | 0.03                                                |
| 0663.063       | .063          | 250            | 4490                         | 0.05                                                |
| 0663.080       | .080          | 250            | 2648                         | 0.07                                                |
| 0663.100       | .100          | 250            | 1869                         | 0.08                                                |
| 0663.125       | .125          | 250            | 1241                         | 0.12                                                |
| 0663.160       | .160          | 250            | 990                          | 0.24                                                |
| 0663.200       | .200          | 250            | 718                          | 0.35                                                |
| 0663.250       | .250          | 250            | 475                          | 0.6                                                 |
| 0663.315       | .315          | 250            | 326                          | 0.8                                                 |
| 0663.400       | .400          | 250            | 239                          | 1.1                                                 |
| 0663.500       | .500          | 250            | 187                          | 2.5                                                 |
| 0663.630       | .630          | 250            | 129                          | 4                                                   |
| 0663.800       | .800          | 250            | 87                           | 8                                                   |
| 0663.001.      | 1.00          | 250            | 75                           | 12                                                  |
| 0663.1.25      | 1.25          | 250            | 50                           | 15                                                  |
| 0663.01.6      | 1.60          | 250            | 36                           | 30                                                  |
| 0663.002.      | 2.00          | 250            | 27                           | 34                                                  |
| 0663.02.5      | 2.50          | 250            | 20                           | 55                                                  |
| 0663.3.15      | 3.15          | 250            | 17                           | 76                                                  |
| 0663.004.      | 4.00          | 250            | 12                           | 80                                                  |
| 0663.005.      | 5.00          | 250            | 9                            | 230                                                 |
| 0663.06.3      | 6.30          | 250            | 7                            | 360                                                 |

Refer to page 342 for LT-5™ holder information.



#### Average Time Current Curves

