

### Description

- Fast acting
- 1/4" x 5/8" (6.3mm x 15.9mm) physical size
- Glass tube, nickel-plated brass endcap construction
- Optional leaded version available
- UL Listed product meets standard 248-14

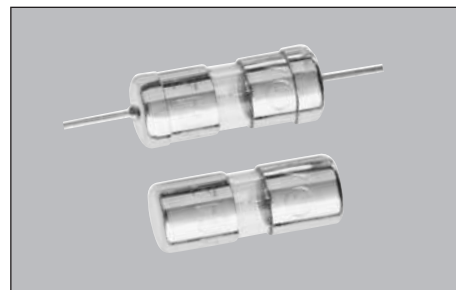
| ELECTRICAL CHARACTERISTICS |                 |                     |
|----------------------------|-----------------|---------------------|
| Rated Current              | % of Amp Rating | Opening Time        |
| 1/16 - 10A                 | 100%            | 4 hours minimum     |
|                            | 135%            | 60 minutes maximum  |
|                            | 200%            | 120 seconds maximum |

### Agency Information

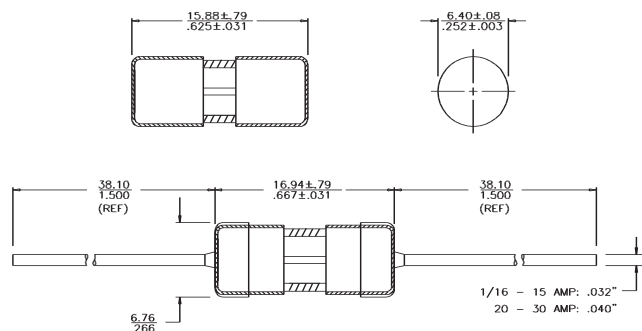
- UL Listed, Guide JDYX, File E19180 (AGA 0-1 1/2A)
- UL Listed, Guide JDYX, File E19180 (AGA-V 0-5A)
- UL Recognized, Guide JDYX2, File E19180 (AGA 2A-12A)
- UL Recognized, Guide JDYX2, File E19180 (AGA-V 6A-12A)

### Ordering

- Specify packaging, product, and option code



Dimensions mm/(inches)



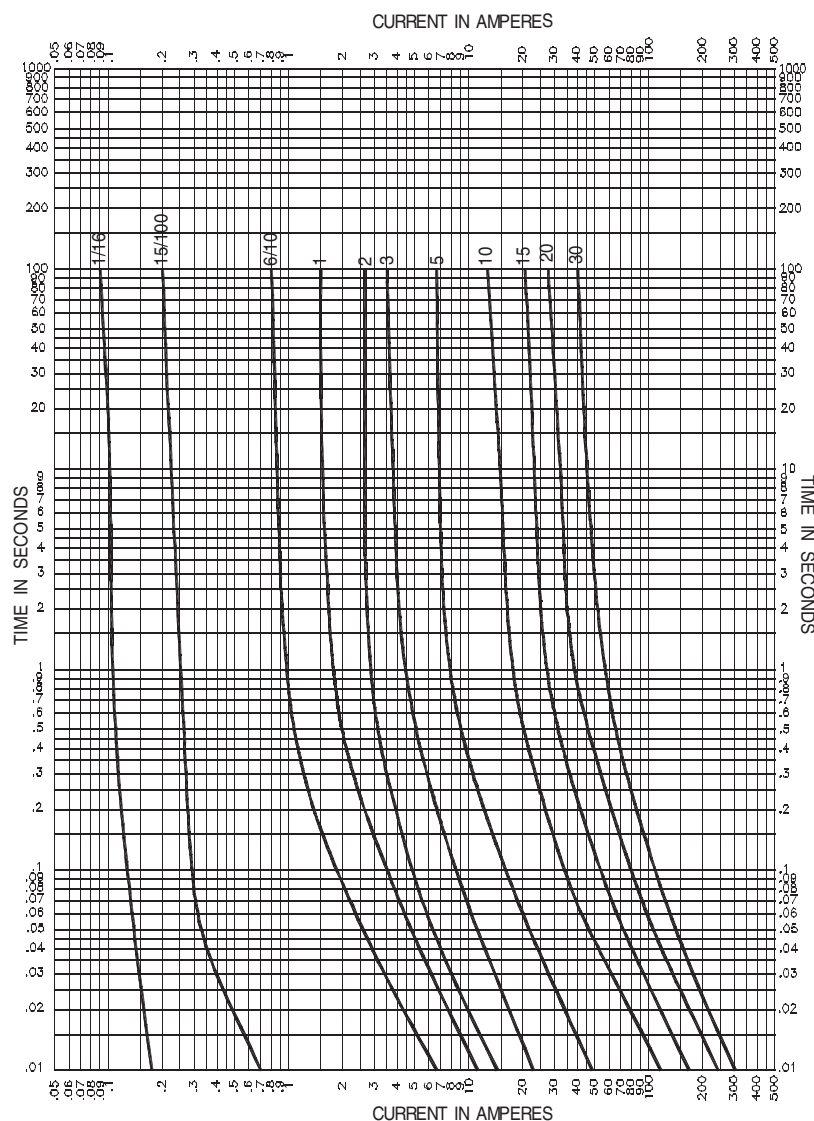
| SPECIFICATIONS |                      |                         |        |                                     |              |    |                           |
|----------------|----------------------|-------------------------|--------|-------------------------------------|--------------|----|---------------------------|
| Product Code   | Voltage Rating<br>AC | AC Interrupting Rating* |        | Typical DC Cold Resistance (ohms)** | Typical Melt |    | Typical Voltage Drop (V)‡ |
|                |                      | 125V                    | 32V    |                                     | AC           | DC |                           |
| AGA-1/16       | 125 V                | 10,000A                 | -      | 13.250                              | TBD          | -  | TBD                       |
| AGA-1/10       | 125 V                | 10,000A                 | -      | 6.250                               | TBD          | -  | TBD                       |
| AGA-1/8        | 125 V                | 10,000A                 | -      | 4.000                               | TBD          | -  | TBD                       |
| AGA-1/4        | 125 V                | 10,000A                 | -      | 1.740                               | TBD          | -  | TBD                       |
| AGA-3/8        | 125 V                | 10,000A                 | -      | 0.925                               | TBD          | -  | TBD                       |
| AGA-1/2        | 125 V                | 10,000A                 | -      | 0.300                               | TBD          | -  | TBD                       |
| AGA-6/10       | 125 V                | 10,000A                 | -      | 0.250                               | TBD          | -  | TBD                       |
| AGA-3/4        | 125 V                | 10,000A                 | -      | 0.179                               | TBD          | -  | TBD                       |
| AGA-1          | 125 V                | 10,000A                 | -      | 0.118                               | TBD          | -  | TBD                       |
| AGA-1-1/2      | 125 V                | 10,000A                 | -      | 0.077                               | TBD          | -  | TBD                       |
| AGA-2          | 125 V                | 200A                    | -      | 0.054                               | TBD          | -  | TBD                       |
| AGA-2-1/2      | 125 V                | 200A                    | -      | 0.040                               | TBD          | -  | TBD                       |
| AGA-3          | 125 V                | 200A                    | -      | 0.031                               | TBD          | -  | TBD                       |
| AGA-5          | 125 V                | 200A                    | -      | 0.017                               | TBD          | -  | TBD                       |
| AGA-6          | 32 V                 | -                       | 1,000A | 0.014                               | TBD          | -  | TBD                       |
| AGA-7          | 32 V                 | -                       | 1,000A | 0.012                               | TBD          | -  | TBD                       |
| AGA-7-1/2      | 32 V                 | -                       | 1,000A | 0.010                               | TBD          | -  | TBD                       |
| AGA-10         | 32 V                 | -                       | 1,000A | 0.007                               | TBD          | -  | TBD                       |
| AGA-15         | 32 V                 | -                       | 1,000A | 0.005                               | TBD          | -  | TBD                       |
| AGA-20         | 32 V                 | -                       | 1,000A | 0.003                               | TBD          | -  | TBD                       |
| AGA-25         | 32 V                 | -                       | 1,000A | 0.003                               | TBD          | -  | TBD                       |
| AGA-30         | 32 V                 | -                       | 1,000A | 0.002                               | TBD          | -  | TBD                       |

\* Interrupting Rating: Interrupting ratings for 2A-5A has been measured at 70%-80% power factor. ratings for 5.1A-12A were measured at 80% power factor.

\*\* DC Cold Resistance (Measured at <10% of rated current)

‡ Typical Voltage Drop (Measured at 25°C±3°C ambient temperature at rated current)

### TIME CURRENT CURVE



### PACKAGING CODE

| Packaging Code | Description                                          |
|----------------|------------------------------------------------------|
| BK             | 100 pieces of fuses packed into a cardboard carton   |
| BK8            | 8,000 pieces of fuses packed into a cardboard carton |

### OPTION CODE

| Option Code | Description                                                        |
|-------------|--------------------------------------------------------------------|
| B           | Board Washable - Hermetically sealed to withstand aqueous cleaning |
| V           | Axial leads - copper tinned wire with nickel plated brass overcaps |

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