

# Type ANT-I

## Automotive Blade Fuse

### Tiny (Micro2) – LED Indicating



www.optifuse.com

(619) 593-5050

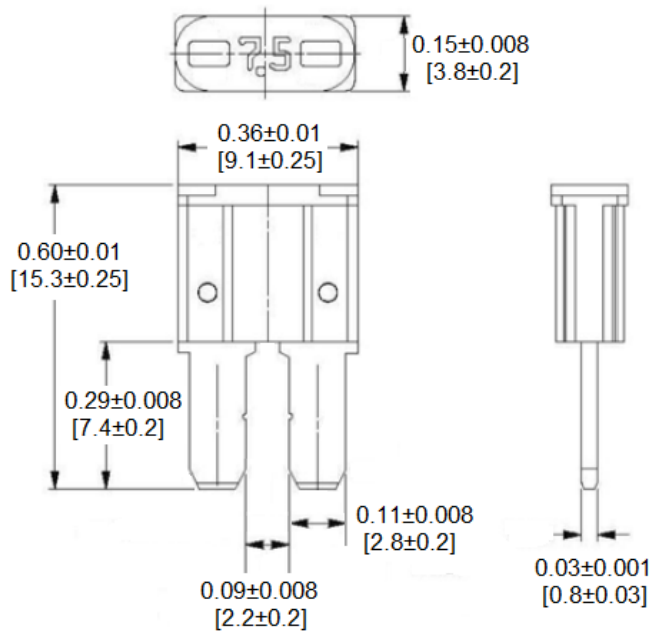
#### Specifications:

- Voltage: 32V DC
- Amperage: 3A, 4A, 5A, 7.5A, 10A, 15A, 20A, 25A, 30A
- Body: PA 66
- Indicating LED when fuse is opened
- Terminals: Zinc Alloy
- Interrupting Rating: 1000A @ 32 VDC

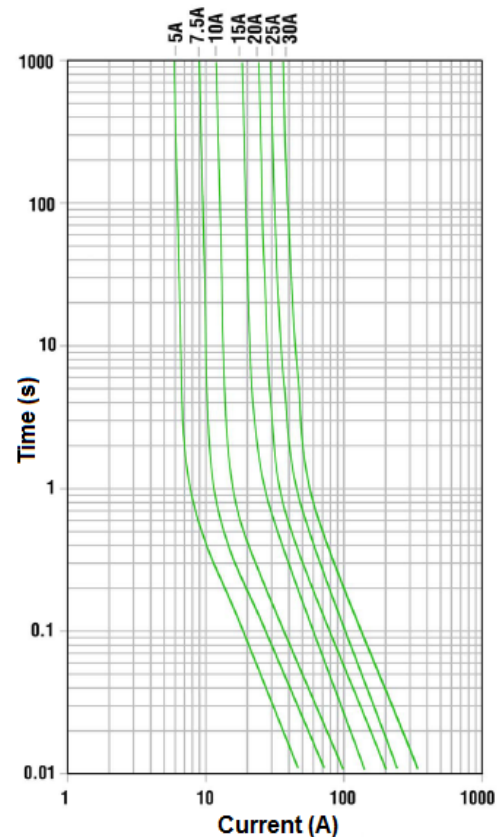
| Time Characteristics: |                |               |               |
|-----------------------|----------------|---------------|---------------|
| % of Rated Current    | Current Rating | Min Hold Time | Max Hold Time |
| 110%                  | 3-30A          | 100h          |               |
| 135%                  | 5-30A          | 750ms         | 120s          |
| 160%                  | 3-30A          | 300ms         | 50s           |
| 200%                  | 3-30A          | 150ms         | 5s            |
| 350%                  | 5-30A          | 40ms          | 500ms         |

| Part Number | Amperage | Body Color | Nominal Resistance Cold Ohms |
|-------------|----------|------------|------------------------------|
| ANT-I-3A    | 3A       | Violet     | 0.31                         |
| ANT-I-4A    | 4A       | Pink       | 0.023                        |
| ANT-I-5A    | 5A       | Tan        | 0.017                        |
| ANT-I-7.5A  | 7.5A     | Brown      | 0.010                        |
| ANT-I-10A   | 10A      | Red        | 0.0077                       |
| ANT-I-15A   | 15A      | Blue       | 0.0049                       |
| ANT-I-20A   | 20A      | Yellow     | 0.0035                       |
| ANT-I-25A   | 25A      | Clear      | 0.0026                       |
| ANT-I-30A   | 30A      | Green      | 0.0021                       |

#### Mechanical Dimensions: Inches [mm]



#### Time Characteristics



#### Warning:



- Operation beyond the specified maximum ratings or improper use may result in damage and possible electrical arcing and/or flame.
- Avoid contact of device with chemical solvent. Prolonged contact will damage the device performance.