

Type ANR-UL Automotive Blade Fuse Standard w/ UL Approval




www.optifuse.com (619) 593-5050

Specifications:

- **Voltage:** 32V DC
- **Amperage:** 1A, 2A, 3A, 4A, 5A, 7.5A, 10A, 15A, 20A, 25A, 30A, 35A, 40A
- **Body:** Nylon PA66
- **Terminals:** Zinc Alloy, Tin plated
- **Interrupt Rating:** 1000A @ 32V DC

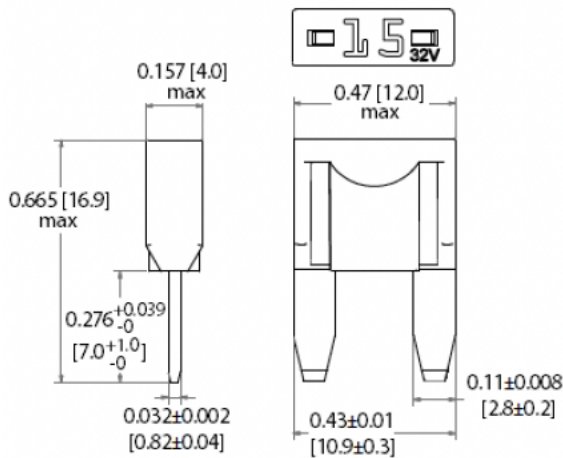
Agency Standards and Listings:


 Designed to meet ISO 8820-3 Standards.

| Part Number | Amperage | Body Color | Voltage Drop |
|-------------|----------|-------------|--------------|
| ANR-UL-2A | 2A | Gray | 225 mV |
| ANR-UL-3A | 3A | Violet | 200 mV |
| ANR-UL-4A | 4A | Pink | 200 mV |
| ANR-UL-5A | 5A | Tan | 175 mV |
| ANR-UL-7.5A | 7.5A | Brown | 150 mV |
| ANR-UL-10A | 10A | Red | 140 mV |
| ANR-UL-15A | 15A | Blue | 125 mV |
| ANR-UL-20A | 20A | Yellow | 125 mV |
| ANR-UL-25A | 25A | Clear/White | 125 mV |
| ANR-UL-30A | 30A | Green | 120 mV |

| Time Characteristics: | | |
|-----------------------|---------------|---------------|
| % of Rated Current | Min Hold Time | Max Hold Time |
| 100% | 100h | - |
| 135% | 750ms | 1800s |
| 200% | 150ms | 5s |
| 350% | 40ms | 500ms |
| 600% | 20ms | 200ms |

Mechanical Dimensions: mm (Inches)



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