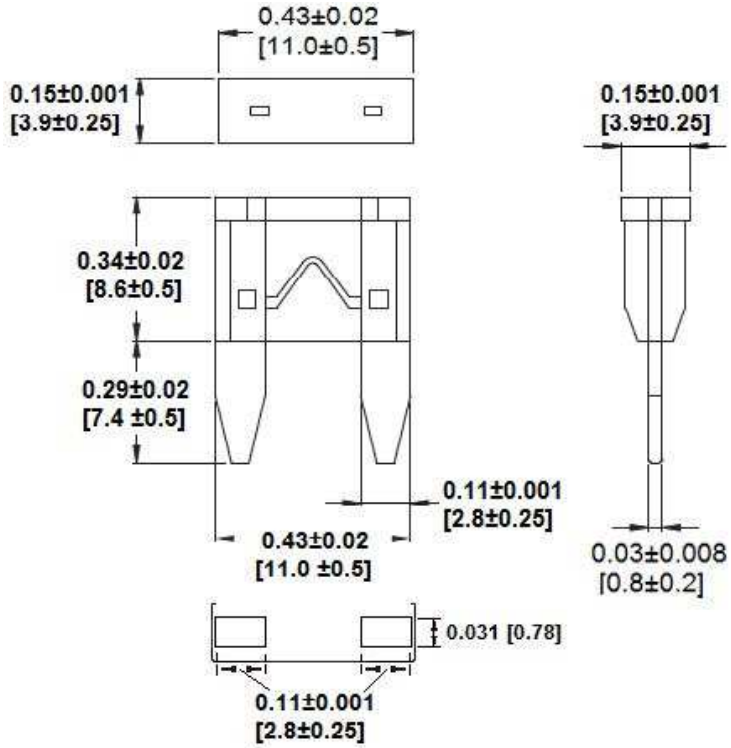
Mechanical Dimensions: Inches [mm]

Tolerances ±0.012 [0.3] Unless Otherwise Specified



Part Numbers Information

Amperage	Body Color	Bulk Part #
2A	Gray	APM-2A
3A	Violet	APM-3A
4A	Pink	APM-4A
5A	Tan	APM-5A
7.5A	Brown	APM-7.5A
10A	Red	APM-10A
15A	Blue	APM-15A
20A	Yellow	APM-20A
25A	Clear/White	APM-25A
30A	Green	APM-30A
35A	Blue Green	APM-35A

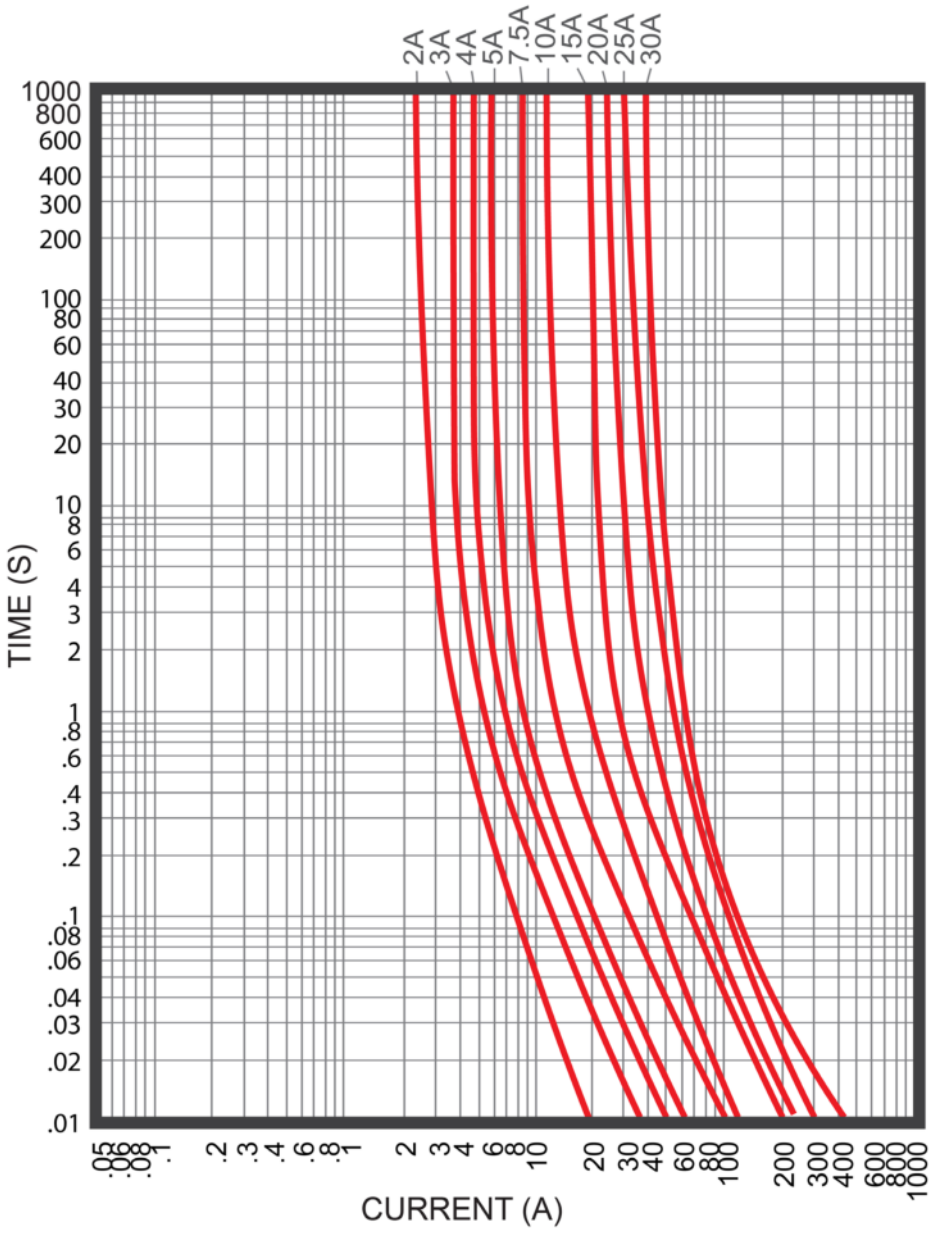
Electrical Specifications

Voltage Rating	32VDC
Designed to meet SAE J2077 and ISO 8820-3 Standards	
Operation Temperature	-55°C ~ +85°C

Material Specifications

Body Material	Thermoplastic PC
Terminal Material	Zinc Alloy

Time vs Percent of Rated Current



% of Rated Current	Min Hold Time	Max Hold Time
110%	>100h	~
135%	750ms	1800s
200%	150ms	5s
350%	40ms	500ms
600%	20ms	100ms

Rev	Date of issue	Revision Notes	Designed	Approved
K	03-14-2025	Initial Drawing	RC	OF