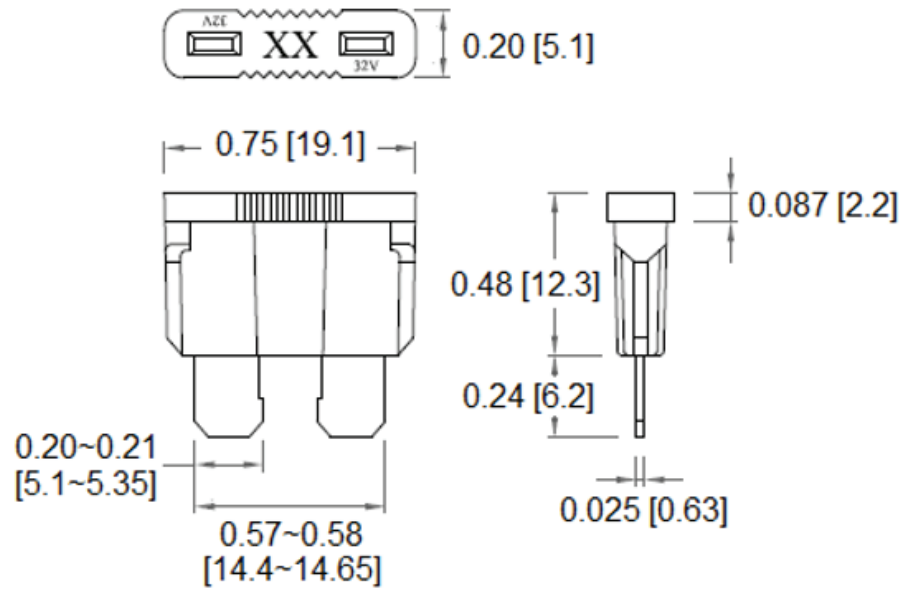


Mechanical Dimensions: Inches [mm]

Tolerances ± 0.01 [0.2] Unless Otherwise Specified



Part Number Information

Optifuse P/N	Amperage	Body Color
APR-1A	1A	Black
APR-2A	2A	Gray
APR-3A	3A	Violet
APR-4A	4A	Pink
APR-5A	5A	Tan
APR-7.5A	7.5A	Brown
APR-10A	10A	Red
APR-12A	12A	Light Pink
APR-15A	15A	Blue
APR-20A	20A	Yellow
APR-25A	25A	Clear
APR-30A	30A	Green
APR-35A	35A	Blue Green
APR-40A	40A	Orange

Electrical Specifications

Voltage Rating	32VDC
Interrupt Rating	1000A @ 32VDC
Designed to meet SAE J1284 and ISO 8820-3 Standards	

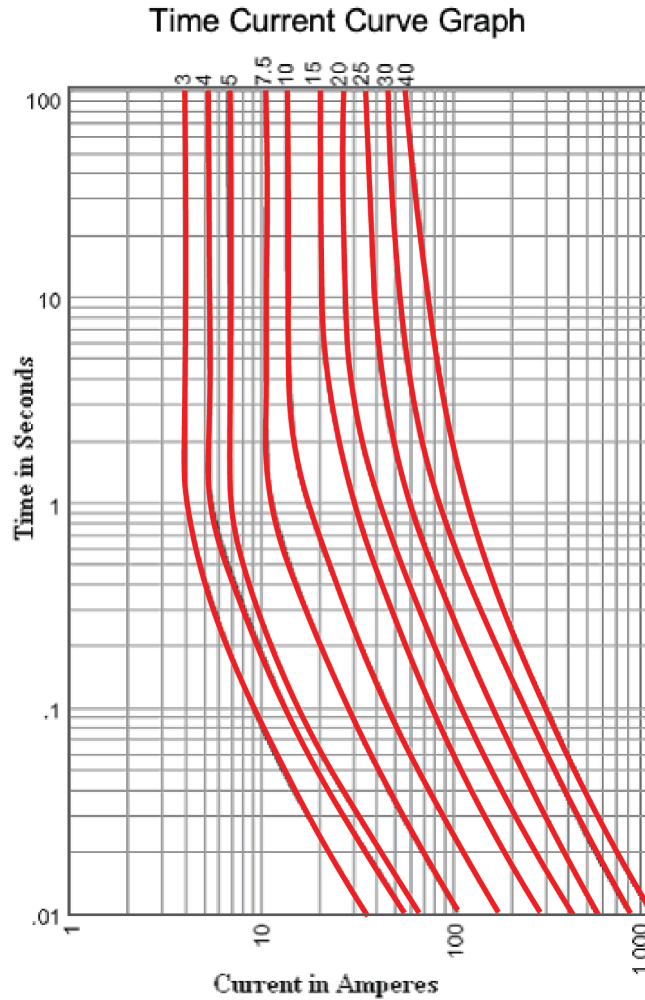
Material Specifications

Terminals	Zinc Alloy
Body	Polycarbonate

Time Characteristics

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

Time vs Percent of Rated Current



Rev Date of issue Revision Notes

Designed Approved

A	11-30-2023	initial drawing	RC	OF
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