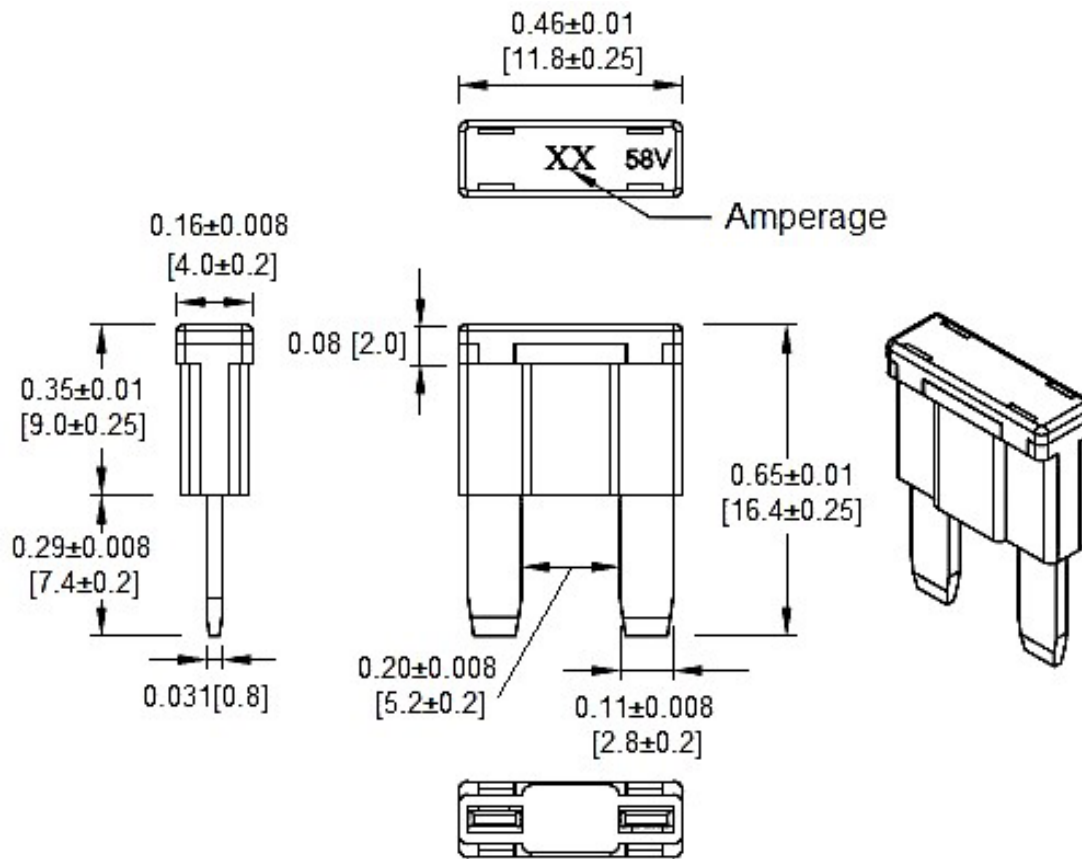


Mechanical Dimensions: Inches [mm]

Tolerances ± 0.012 [0.3] Unless Otherwise Specified

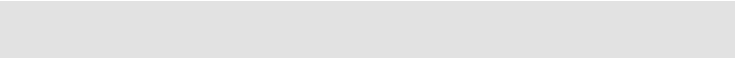


Part Numbers Information

Part Number	Amperage	Body Color
ANM58-500mA	500mA	Dark Blue
ANM58-1A	1A	Black
ANM58-2A	2A	Gray
ANM58-3A	3A	Violet
ANM58-4A	4A	Pink
ANM58-5A	5A	Tan
ANM58-7.5A	7.5A	Brown
ANM58-10A	10A	Red
ANM58-15A	15A	Blue
ANM58-20A	20A	Yellow
ANM58-25A	25A	Clear
ANM58-30A	30A	Green

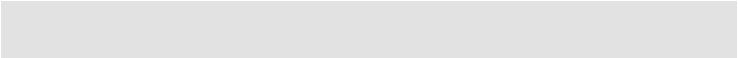
Electrical Specifications

Rated Voltage	58VDC
Interrupting Rating	1000A @ 58VDC
Operating Temperature	-40°C~125°C



Material Specifications

Body Material	Nylon with 25% Fiberglass (UL94V-0)
Cover Material	Nylon with 25% Fiberglass (UL94V-0); Blue
Terminal Material	Copper Alloy, Tin Plated



Time vs Percent of Rated Current

% of Rated Current	Minimum Hold Time	Maximum Hold Time
110%	100 hr	-
135%	750ms	1800s
200%	150ms	30s
350%	40ms	500ms
600%	20ms	100ms

Rev	Date of issue	Revision Notes	Designed	Approved
B	11-26-2024	Initial Drawing	RC	OF