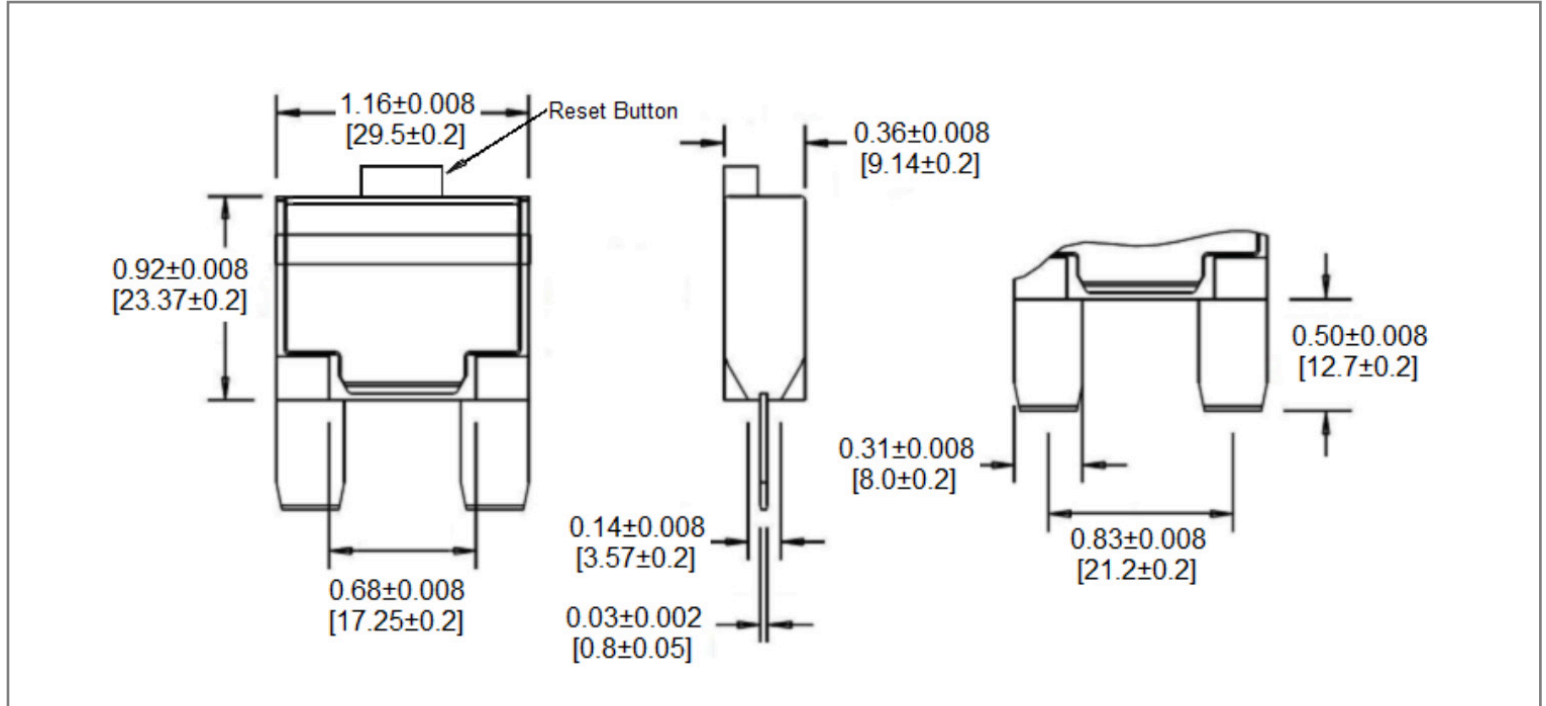


## Mechanical Dimensions: Inches [mm]



## Part Numbers Information

Optifuse P/N	Amperage
MRCBM-2PX-6A	6A
MRCBM-2PX-8A	8A
MRCBM-2PX-10A	10A
MRCBM-2PX-15A	15A
MRCBM-2PX-20A	20A
MRCBM-2PX-25A	25A
MRCBM-2PX-30A	30A
MRCBM-2PX-35A	35A
MRCBM-2PX-40A	40A
MRCBM-2PX-50A	50A

## Electrical Specifications

<b>Voltage Rating</b>	28VDC
<b>Reset Type</b>	Type III - Manual Reset
<b>Operation Temperature</b>	-40°C ~ 85°C
<b>Testing</b>	SAE J553 Type III

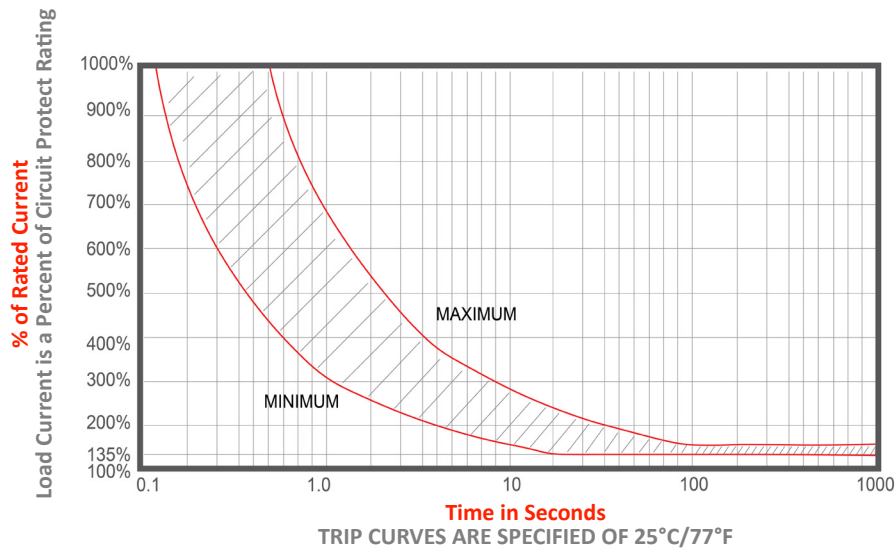
## Material Specifications

Maxi Blade Circuit Breaker	
<b>Body Material</b>	Grey Thermoplastic - (UL Rated 94V-0)
<b>Terminals Material</b>	Brass, Tin Plated

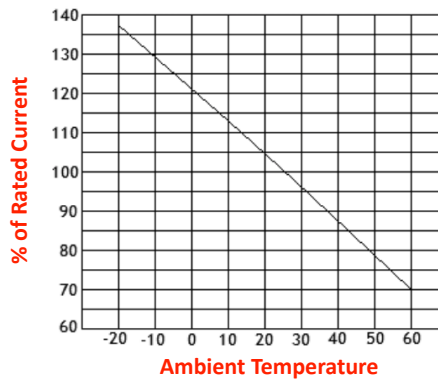
## Interrupt Rating

Ampere Rated	Interrupt Rating
6A - 10A version	100 @28VDC
15A version	150 @28VDC
20A version	200 @28VDC
25A - 30A version	300 @28VDC
35A - 40A version	400 @28VDC
50A version	500 @28VDC

## Time vs. Percent of Rated Current



## Temperature Derating Curve



## Rev Date of issue Revision Notes

## Designed Approved

B	09-15-2023	updated format	RC	OF
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