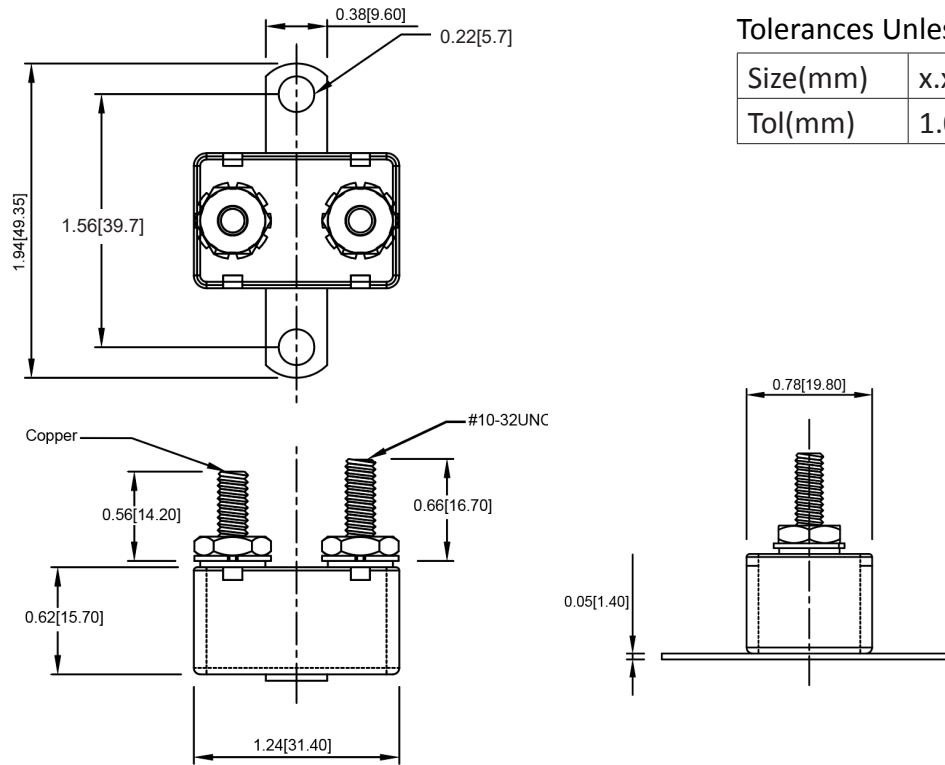


Mechanical Dimensions: Inches [mm]



Tolerances Unless Otherwise Specified

Size(mm)	x.X	x.XX	x.XXX
Tol(mm)	1.0	0.5	0.25

Part Numbers Information

Optifuse P/N	Current
MOCB-12-H-10A 10A	10A
MOCB-12-H-15A 15A	15A
MOCB-12-H-20A 20A	20A
MOCB-12-H-25A 25A	25A
MOCB-12-H-30A 30A	30A
MOCB-12-H-40A 40A	40A
MOCB-12-H-50A 50A	50A

Time vs. Percent of Rated Current

% of Rated Current	Min Trip Time	Max Trip Time
100%	30m	-
135%	-	30m
200%	-	1m

Electrical Specifications

Voltage	12VDC
Reset Type	Type II - Modified Reset
Interrupting Rating	1500A@12VDC
Operation Temperature	-40°C ~ 80°C
Compliances	SAE J553

Material Specification

Body Material	Plated Steel
Terminals Material	Battery – Copper, Auxiliary – Zinc
Terminals Configuration	#10-32 Stud
Mounting Type	Bracket attached crosswise the case

**10-32 Stud (Shortstop Style)
Circuit Breaker**

MOCB-12-H



Rev Date of issue Revision Notes

Designed Approved

B	08-23-2023	format and tolerancing update	RC	OF
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