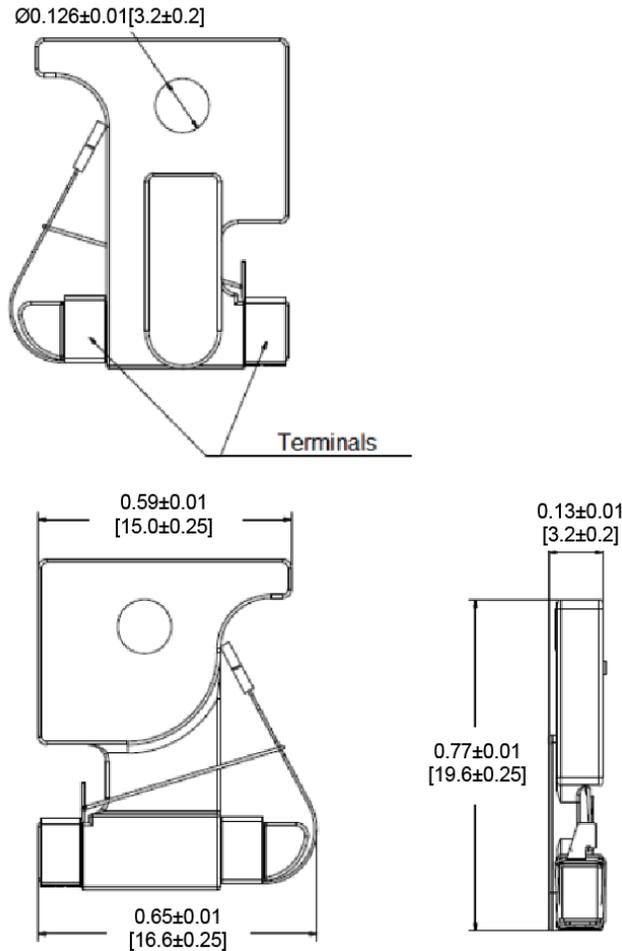


Mechanical Dimensions: Inches [mm]

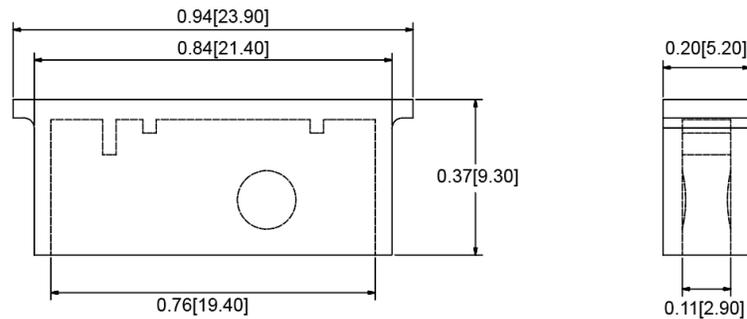
Body

Tolerances ± 0.01 [0.2] Unless Otherwise Specified



Cover

Tolerances ± 0.01 [0.2] Unless Otherwise Specified



Electrical Specifications

Voltage Rating	125VAC/VDC
Interrupting Capacity	300A @ 125VAC/VDC 450A @ 60VDC

Material Specifications

Body Material	Black PPS (UL94V-0)
Terminal Material	Tin Plated Beryllium Copper
Cover Material	Transparent PC

Part Numbers Information

<u>P/N Without Cover</u>	<u>P/N With Cover</u>	<u>Amperage</u>	<u>Color</u>
-	FPT-C	COVER ONLY	Clear
-	FPT-180mA-C	180mA	Yellow
-	FPT-250mA-C	250mA	Violet
FPT-500mA	FPT-500mA-C	500mA	Red
-	FPT-650mA-C	650mA	Black
-	FPT-750mA-C	750mA	Brown
FPT-1A	FPT-1A-C	1A	Gray
FPT-1.33A	FPT-1.33A-C	1.33A	White
FPT-1.5A	FPT-1.5A-C	1.5A	Yellow-White
FPT-2A	FPT-2A-C	2A	Orange
FPT-2.5A	FPT-2.5A-C	2.5A	Orange-White
FPT-3A	FPT-3A-C	3A	Blue
FPT-3.5A	FPT-3.5A-C	3.5A	Blue-White
FPT-4A	FPT-4A-C	4A	Brown-White
FPT-5A	FPT-5A-C	5A	Green
FPT-7.5A	FPT-7.5A-C	7.5A	Black-White
FPT-10A	FPT-10A-C	10A	Red-White
FPT-12A	FPT-12A-C	12A	Green-Yellow
FPT-15A	FPT-15A-C	15A	Red-Blue
FPT-20A	FPT-20A-C	20A	Green-White
FPT-D	FPT-D-C	Dummy	Gray

Time vs Percent of Rated Current

<u>% of Rated Current</u>	<u>Min Hold Time</u>	<u>Max Hold Time</u>
100%	10min	-
150%	-	5min

Rev Date of issue Revision Notes

Designed Approved

B	11-26-2024	Initial drawing	RC	OF
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