

**Product Specifications**

**Part Numbers Information**

**Electrical Specifications**

600VAC – 1A - 30A  
600VDC – 1A - 30A

**Standards**

1A-30A - Tested to UL 248-14 Standard. File E197390  
1A-30A - Tested to CSA C22.2 No.248.14 Standard. File E197390

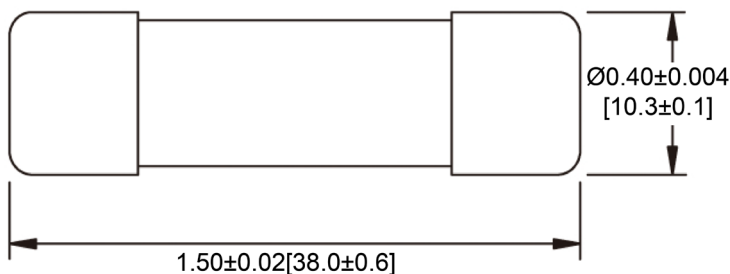


Supplementary Protection Only – Not rated for branch circuit protection

**Interrupting Rating**

100,000 amperes at 600V AC(1A-30A)  
10,000 amperes at 600V DC(1A-30A)

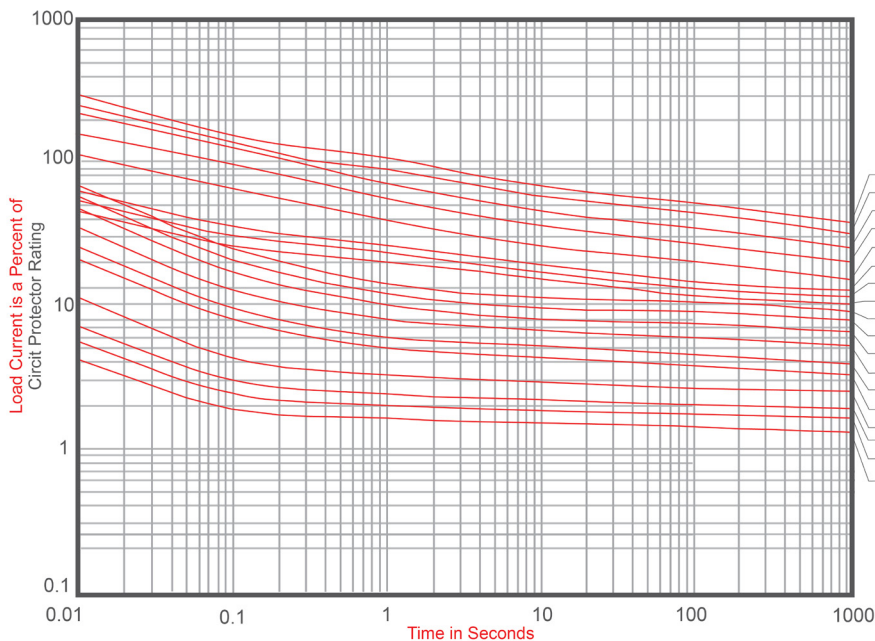
**Mechanical Dimensions: Inches [mm]**



**Optifuse P/N**                      **Current Rating**

FPK-1A	1A
FPK-1.25A	1.25A
FPK-1.5A	1.5A
FPK-1.6A	1.6A
FPK-2A	2A
FPK-2.5A	2.5A
FPK-3A	3A
FPK-3.15A	3.15A
FPK-3.5A	3.5A
FPK-4A	4A
FPK-5A	5A
FPK-6A	6A
FPK-6.3A	6.3A
FPK-7A	7A
FPK-8A	8A
FPK-9A	9A
FPK-10A	10A
FPK-12A	12A
FPK-15A	15A
FPK-16A	16A
FPK-20A	20A
FPK-25A	25A
FPK-30A	30A

**Time vs. Percent of Rated Current**



% of Rated Current	Blowing Time
135%	1 hr Max
200%	120s Max

**Class M Midget Fuse - Fast Acting**  
**13/32" x 1 1/2"**

FPK



**Rev      Date of issue      Revision Notes**

**Designed      Approved**

B	08-30-2023	updated certification information	RC	OF
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