

Product Specifications

Part Numbers Information

Electrical Specifications

Voltage Rating (100mA -10A): 250VAC (100mA-15A) 
Operating Temperature: -55°C ~ 125°C

Standards

100mA-15A

Tested to UL 248-14 Standard. File E197390

Tested to CSA C22.2 No.248.14 Standard. File E197390

Interrupting Rating

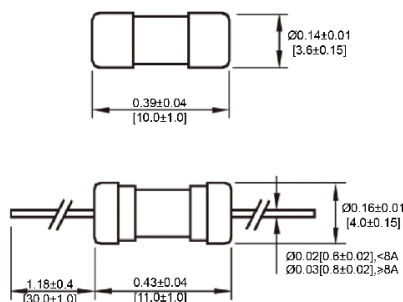
50A @ 125VAC (100mA-15A)

50A @ 250VAC (100mA-15A)

Material Specifications

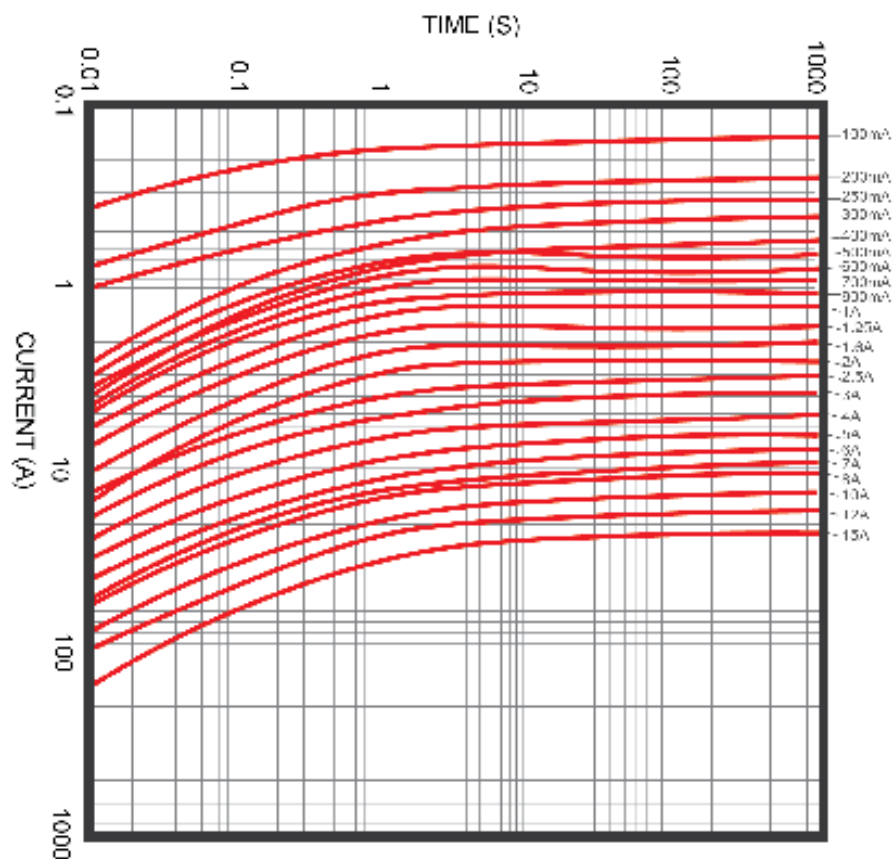
Body Material: Glass

Mechanical Dimensions: Inches [mm]

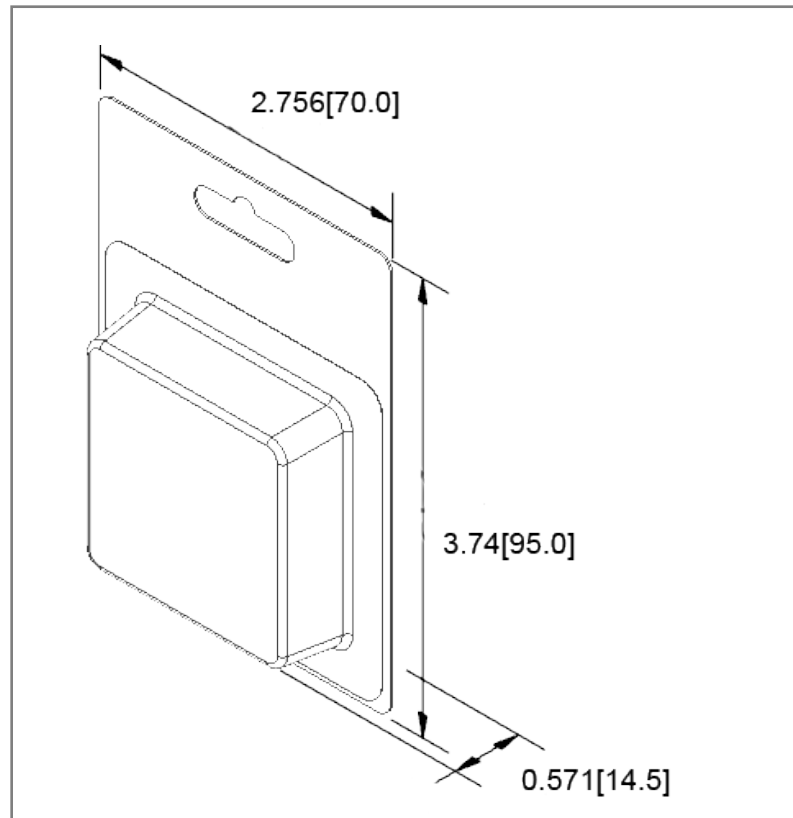


Cartridge P/N	Axial Lead P/N	Ampere Rating	I ² T Reference (A ² Sec)
FSF-100mA	FSF-P-100mA	100mA	0.001375
FSF-125mA	FSF-P-125mA	125mA	0.001763
FSF-150mA	FSF-P-150mA	150mA	0.004396
FSF-160mA	FSF-P-160mA	160mA	0.004689
FSF-200mA	FSF-P-200mA	200mA	0.005861
FSF-250mA	FSF-P-250mA	250mA	0.01093
FSF-300mA	FSF-P-300mA	300mA	0.07196
FSF-315mA	FSF-P-315mA	315mA	0.08236
FSF-350mA	FSF-P-350mA	350mA	0.09546
FSF-375mA	FSF-P-375mA	375mA	0.1172
FSF-400mA	FSF-P-400mA	400mA	0.1389
FSF-500mA	FSF-P-500mA	500mA	0.09975
FSF-600mA	FSF-P-600mA	600mA	0.1354
FSF-630mA	FSF-P-630mA	630mA	0.1422
FSF-750mA	FSF-P-750mA	750mA	0.1956
FSF-800mA	FSF-P-800mA	800mA	0.2463
FSF-1A	FSF-P-1A	1A	0.3606
FSF-1.2A	FSF-P-1.2A	1.2A	0.5181
FSF-1.25A	FSF-P-1.25A	1.25A	0.5728
FSF-1.5A	FSF-P-1.5A	1.5A	0.8601
FSF-1.6A	FSF-P-1.6A	1.6A	1.115
FSF-2A	FSF-P-2A	2A	2.189
FSF-2.25A	FSF-P-2.25A	2.25A	2.463
FSF-2.5A	FSF-P-2.5A	2.5A	1.911
FSF-3A	FSF-P-3A	3A	3.42
FSF-3.15A	FSF-P-3.15A	3.15A	3.833
FSF-3.5A	FSF-P-3.5A	3.5A	5.155
FSF-4A	FSF-P-4A	4A	5.891
FSF-5A	FSF-P-5A	5A	9.401
FSF-6A	FSF-P-6A	6A	16.34
FSF-6.3A	FSF-P-6.3A	6.3A	20.59
FSF-7A	FSF-P-7A	7A	26.03
FSF-8A	FSF-P-8A	8A	30.86
FSF-9A	FSF-P-9A	9A	46.89
FSF-10A	FSF-P-10A	10A	59.32
FSF-12A	FSF-P-12A	12A	92.27
FSF-15A	FSF-P-15A	15A	243.7

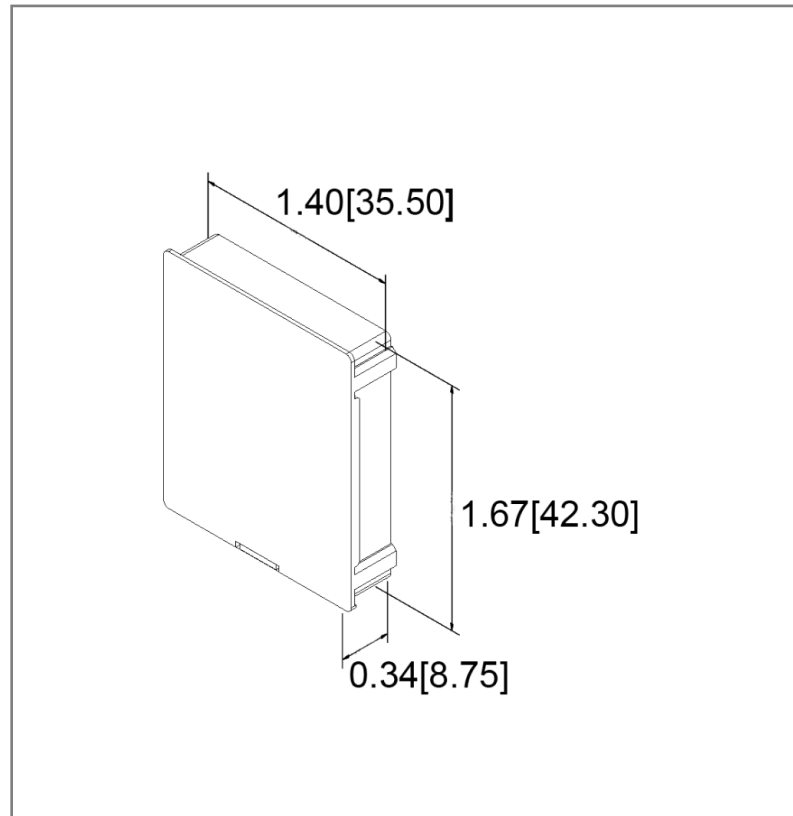
Time vs Percent of Rated Current



Blister Pack: Inches [mm]



Pill Box: Inches [mm]



Retail Pack Part Number Information

Ampere Rating	Retail Pack # Blister Card (5PCS)	Retail Pack # Pill Box (5PCS)
250mA	FSF-250mA-BP	FSF-250mA-BX
315mA	FSF-315mA-BP	FSF-315mA-BX
500mA	FSF-500mA-BP	FSF-500mA-BX
1A	FSF-1A-BP	FSF-1A-BX
2A	FSF-2A-BP	FSF-2A-BX
2.5A	FSF-2.5A-BP	FSF-2.5A-BX
3A	FSF-3A-BP	FSF-3A-BX
3.15A	FSF-3.15A-BP	FSF-3.15A-BX
4A	FSF-4A-BP	FSF-4A-BX
5A	FSF-5A-BP	FSF-5A-BX
6A	FSF-6A-BP	FSF-6A-BX
6.3A	FSF-6.3A-BP	FSF-6.3A-BX

* Retail packs are for cartridge style fuses only

Rev Date of issue Revision Notes

A	02-26-2024	Initial Drawing	RC	OF
---	------------	-----------------	----	----

Designed Approved