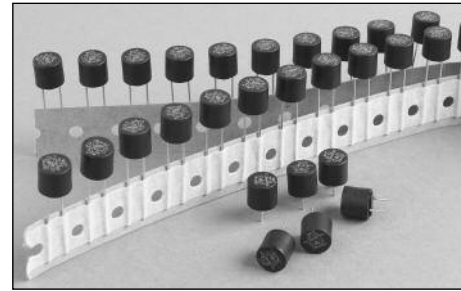


Description

- Radial Leaded Fast Acting Thru-Hole Fuse
- Designed to UL 248-14
- Accepted for primary and secondary overcurrent protection
- Place directly into PCB or plug into BK/PCS holder
- Compatible with leaded and lead-free reflow and wave solder
- Base/Cap is Nylon #66, UL 94V0
- Pins are Tin Plated Copper



ELECTRICAL CHARACTERISTICS			
Rated Current	1 In min	1.5 In max	2 In max
400mA-10A	1hr	10 min	2 min

Agency Information

- UL Listed: E146895 (400mA thru 10A)
- CSA: LR98127 (400mA thru 10A)

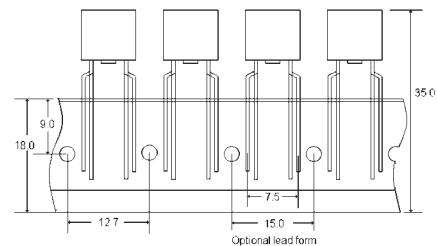
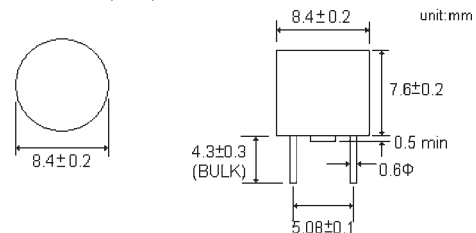
Specifications

- Solderability: EIA-186-9E Method 9
- High Frequency Vibration: MIL-STD-202F, Method 201A
- Operating Temperature: -40°C to +125°C
- Soldering Heat Resistance: 260°C, 10S (IEC 60068-2-20)

Ordering

- Specify product and packaging code (i.e., SR-5F-1A-AP)

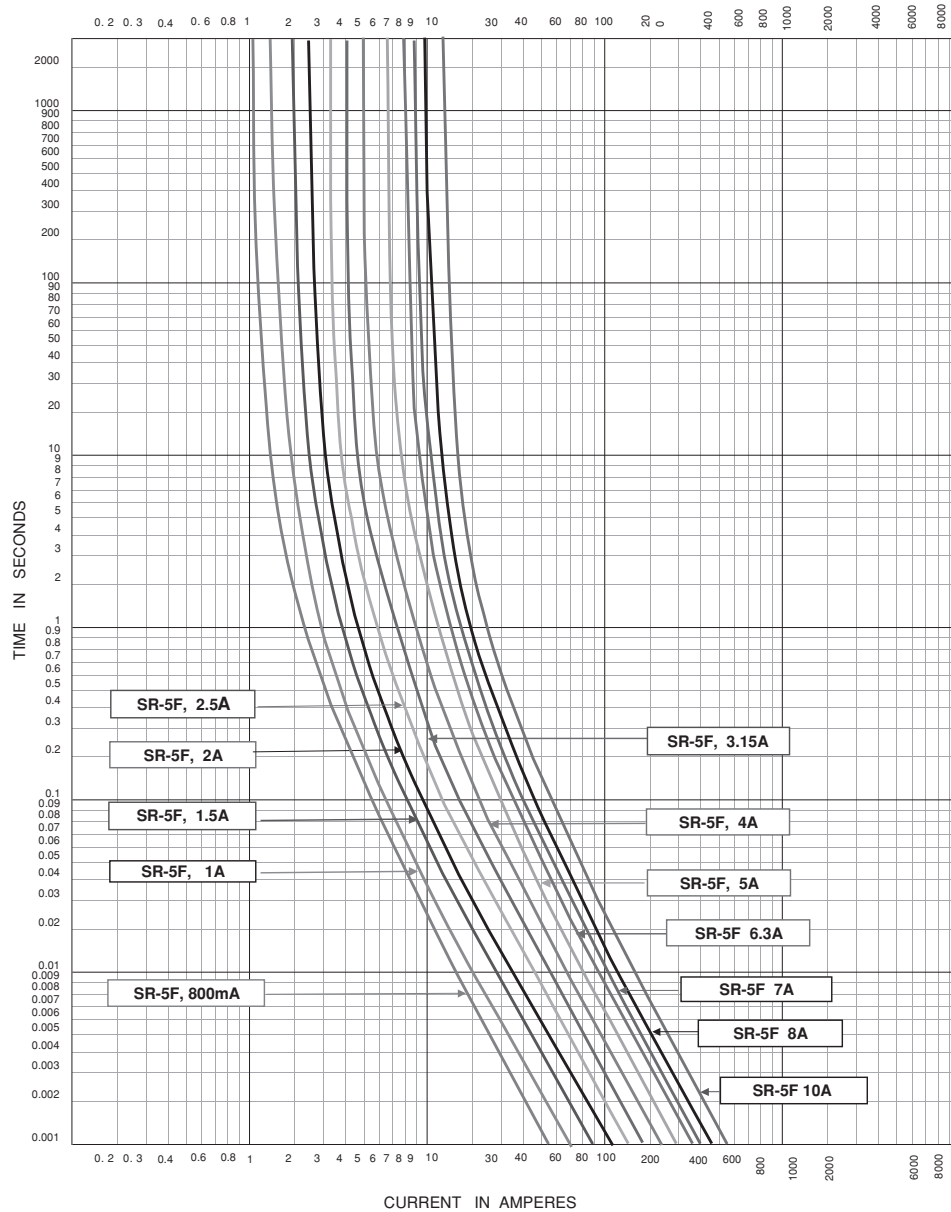
Dimensions ^{mm/(inches)}



SPECIFICATIONS				
Product Code	Voltage Rating AC	Interrupting Rating @ Rated Voltage	Typical DC Cold Resistance (ohms)	Typical Melting I ² t (A ² s) at 1ms
SR-5F-800mA	250V	50A	210	2.7
SR-5F-1A	250V	50A	120	4.9
SR-5F-1.6A	250V	50A	73	8.0
SR-5F-2A	250V	50A	50	12.1
SR-5F-2.5A	250V	50A	40	16.8
SR-5F-3.15A	250V	50A	32	32.4
SR-5F-4A	250V	50A	25	48.4
*SR-5F-5A	250V	50A	17	75.0
*SR-5F-6.3A	125V	50A	14	108
*SR-5F-7A	125V	50A	11	160
*SR-5F-8A	125V	50A	9	190
*SR-5F-10A	125V	50A	7	270

* Conducting Path min. 0.2mm²

TIME CURRENT CURVE



PACKAGING CODE	
Packaging Code	Description
-AP	Ammo-pack taped 1,000 per box
-BK	In bulk 200 per bag