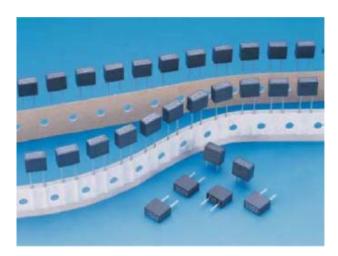
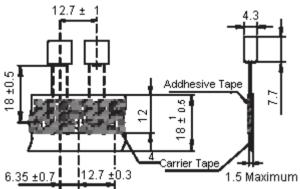
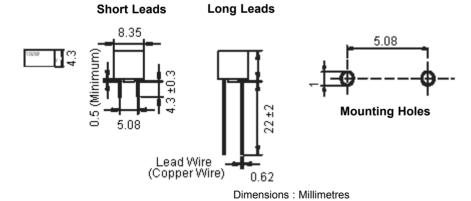
Radial Lead Fuses Rectangular - Slow Blow









Electrical Characteristics

Rated Current	1.5 ln	2.1 ln	2.75 ln		4 In		10 ln	
	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum
40 mA to 5 A	60 minutes	2 minutes	400 ms	10 seconds	150 ms	3 seconds	20 ms	150 ms
6.3 A to 10 A							15 ms	

Interrupting Ratings

100 A at 250 V ac

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Radial Lead Fuses Rectangular - Slow Blow



Environmental Specifications:

Operating Temperature : -55°C to +125°C

Shock : MIL-STD-202, Method 213, Condition 1 (Saw Tooth)
Vibration : MIL-STD-202, Method 201 (10 to 55 Hz x 3 axis / No Load)
Salt Spray : MIL-STD-202, Method 101, Test Condition B (48 hours)

Insulation Resistance : MIL-STD-202, Method 302, Test Condition A (After Opening) 10,000 ohms minimum

Resistance to Solder Heat : MIL-STD-202, Method 210, Test Condition F (10 seconds at 260°C) Thermal Shock : MIL-STD-202, Method 107, Test Condition B (-65°C to +125°C)

Physical Specifications:

Materials:

Base and Cap : Black Thermoplastic Pin : Tin-lead Plated Alloy

Specification Table

Ampere Rating (In)	Voltage Rating (V)	Nominal Resistance Cold Ohms	Maximum Voltage Drop (mV)	Nominal Melting I ² t A ² Sec	Part Number
160 mA		0.823	250	0.1331	MST 160MA 250V
200 mA	250	0.596	230	0.2	MST 200MA 250 V
250 mA		0.405	220	0.375	MST 250MA 250 V
315 mA		0.267	200	0.5457	MST 315MA 250 V
400 mA		0.2	180	1.04	MST 400MAA 250 V
500 mA		0.177	170	1.25	MST 500MA 250 V
630 mA		0.127	160	2.302	MST 630MA 250 V
800 mA		0.086	150	3.136	MST 800MA 250 V
1 A		0.065	140	6.5	MST 1A 250 V
1.25 A		0.05	130	12.5	MST 1.25A 250 V
1.6 A		0.037	120	18.944	MST 1.6A 250 V
2 A		0.03	100	32	MST 2A 250 V
2.5 A		0.022		37.5	MST 2.5A 250 V
3.15 A	1	0.017	100	84.341	MST 3.15A 250 V
4 A		0.012		144	MST 4A 250 V

Part Number Explanation:



Ampere Rating : 160 mA, 200 mA, 250 mA, 315 mA, 400 mA, 500 mA, 630 mA, 800 mA, 1 A, 1.25 A, 1.6 A, 2 A, 2.5 A,

3.15 A and 4 A

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