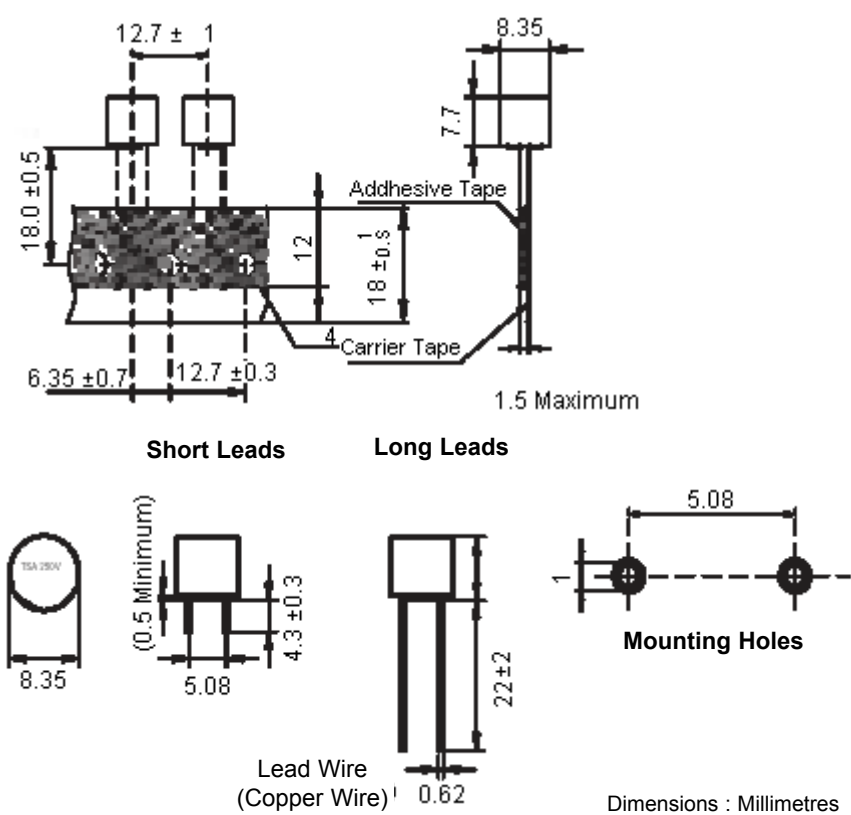


Radial Lead Fuses

Round - Slow Blow



Electrical Characteristics

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

Interrupting Ratings

35 amperes or 10 x rated current; whichever is greater at 250 V ac



Radial Lead Fuses

Round - 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 (10-55Hz x 3 axis/No Load)
Salt Spray	: MIL-STD-202, Method 101, Test Condition B (48Hours)
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:

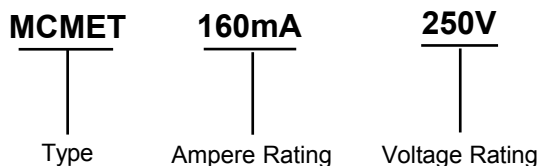
Materials:

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	250	1.3	250	0.1331	MCMET 160 mA 250 V
200 mA		0.781		0.2	MCMET 200 mA 250 V
250 mA		0.569	220	0.375	MCMET 250 mA 250 V
315 mA		0.406	200	0.5457	MCMET 315 mA 250 V
400 mA		0.27	180	1.04	MCMET 400 mA 250 V
500 mA		0.177	170	1.25	MCMET 500 mA 250 V
630 mA		0.127	160	2.302	MCMET 630 mA 250 V
800 mA		0.086	150	3.136	MCMET 800 A 250 V
1 A		0.079	140	6.5	MCMET 1 A 250 V
1.25 A		0.063	130	12.5	MCMET 1.25 A 250 V
1.6 A		0.037	120	18.944	MCMET 1.6 A 250 V
2 A		0.03	100	32	MCMET 2 A 250 V
2.5 A		0.022		37.5	MCMET 2.5 A 250 V
3.15 A		0.017		84.341	MCMET 3.15 A 250 V
4 A		0.012		144	MCMET 4 A 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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