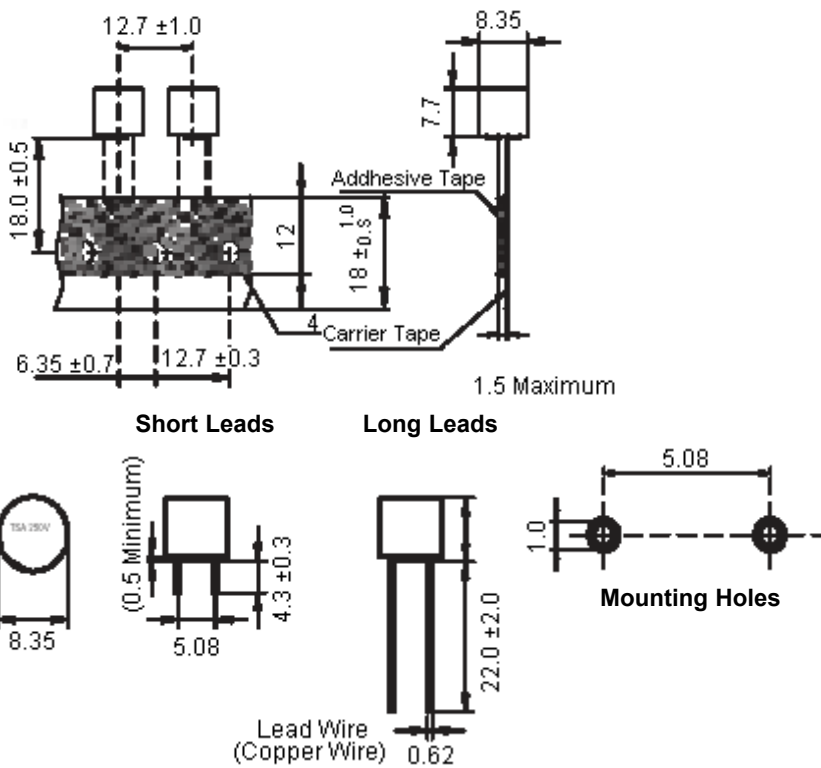


Radial Lead Fuses

Round - Slow Blow



Dimensions : Millimetres

Electrical Characteristics

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

Interrupting Ratings

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

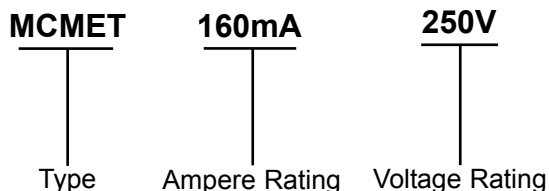
Materials:

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
160mA	250	1.3000	250	0.133100	MCMET 160mA 250V
200mA		0.7810		0.200000	MCMET 200mA 250V
250mA		0.5690	220	0.375000	MCMET 250mA 250V
315mA		0.4060	200	0.545700	MCMET 315mA 250V
400mA		0.2700	180	1.040000	MCMET 400mA 250V
500mA		0.1770	170	1.250000	MCMET 500mA 250V
630mA		0.1270	160	2.302000	MCMET 630mA 250V
800mA		0.0860	150	3.136000	MCMET 800mA 250V
1A		0.0790	140	6.500000	MCMET 1A 250V
1.25A		0.0630	130	12.500000	MCMET 1.25A 250V
1.6A		0.0370	120	18.944000	MCMET 1.6A 250V
2A		0.0300	100	32.000000	MCMET 2A 250V
2.5A		0.0220		37.500000	MCMET 2.5A 250V
3.15A		0.0170		84.341000	MCMET 3.15A 250V
4A		0.0120		144.000000	MCMET 4A 250V

Part Number Explanation:



Ampere Rating : 160mA, 200mA, 250mA, 315mA, 400mA, 500mA, 630mA, 800mA, 1A, 1.25A, 1.6A, 2A, 2.5A, 3.15A and 4A.



Radial Lead Fuses

Round - Slow Blow



Notes:

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