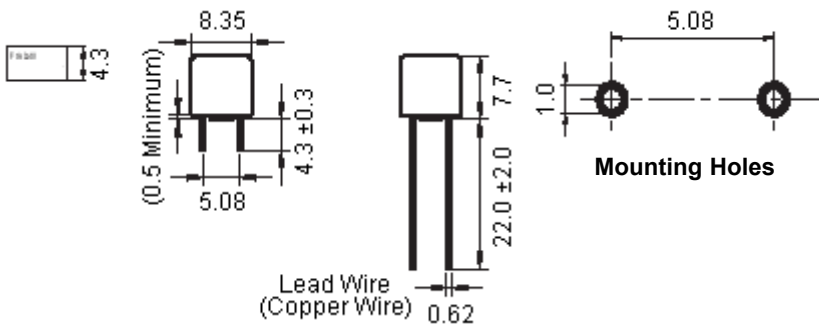
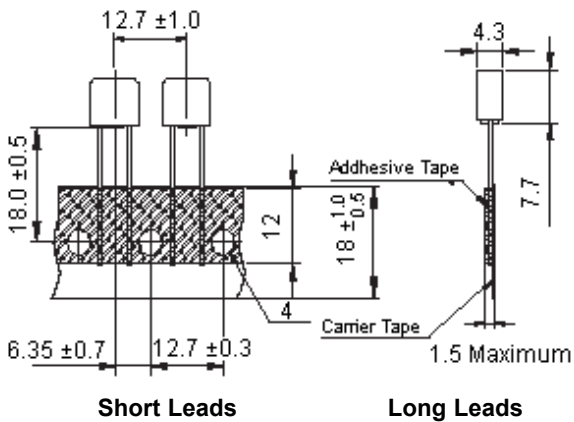
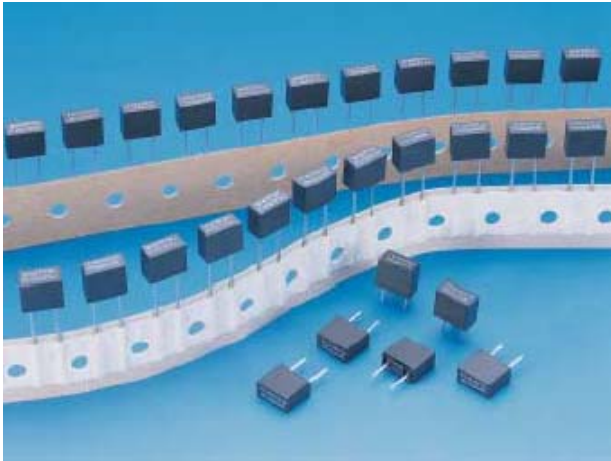


Radial Lead Fuses

Rectangular - Fast Acting



Dimensions : Millimetres

Electrical Characteristics

| Rated Current | 1.5In | 2.1In | 2.75In | | 4In | | 10In |
|---------------|------------|------------|---------|-----------|---------|---------|---------|
| | Minimum | Maximum | Minimum | Maximum | Minimum | Maximum | Maximum |
| 50mA to 5A | 60 Minutes | 30 Minutes | 10ms | 3 Seconds | 3ms | 300ms | 20ms |
| 6.3A | | | | 5 Seconds | | | |

Interrupting Ratings

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



Radial Lead Fuses

Rectangular - Fast Acting



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:

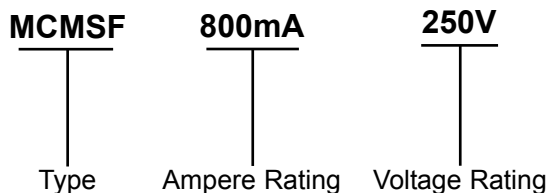
Materials:

| | |
|--------------|--------------------------|
| 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 |
|--------------------|--------------------|------------------------------|---------------------------|---|------------------|
| 800mA | 250 | 0.0720 | 130 | 0.192000 | MCMSF 800mA 250V |
| 1A | | 0.0520 | 120 | 0.300000 | MCMSF 1A 250V |
| 1.25A | | 0.0430 | | 0.468700 | MCMSF 1.25A 250V |
| 1.6A | | 0.0310 | 110 | 0.896000 | MCMSF 1.6A 250V |
| 2A | | 0.0260 | | 1.200000 | MCMSF 2A 250V |
| 2.5A | | 0.0190 | 100 | 2.500000 | MCMSF 2.5A 250V |
| 3.15A | | 0.0140 | | 3.969000 | MCMSF 3.15A 250V |
| 4A | | 0.0110 | | 7.200000 | MCMSF 4A 250V |
| 5A | | 0.0083 | 90 | 15.00000 | MCMSF 5A 250V |
| 6.3A | | 0.0061 | 80 | 47.62800 | MCMSF 6.3A 250V |

Part Number Explanation:



Ampere Rating : 800mA, 1A, 1.25A, 1.6A, 2A, 2.5A, 3.15A, 4A, 5A and 6.3A.



Radial Lead Fuses

Rectangular - Fast Acting



Notes:

International Sales Offices:

| | | | | | | | |
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