

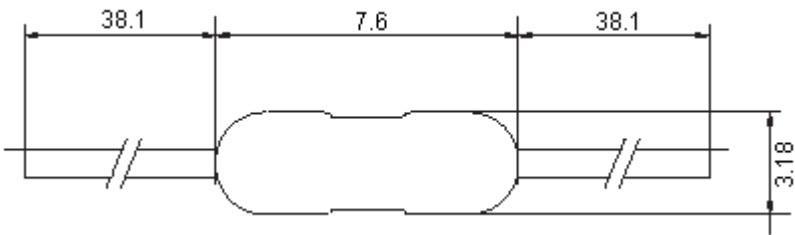
# Axial Lead Fuses



## Slow Blow



### Mechanical Dimensions



Dimensions : Millimetres

### Electrical Characteristics

Rated Current (A)	1 Inches	2 Inches		3 Inches		8 Inches	
	Minimum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum
0.375 to 7	4 Hours	1 Seconds	60 Seconds	200 ms	3 Seconds	20 ms	100 ms

### Interrupting Ratings

50 A at 250 V ac

### Environmental Specifications

Operating Temperature	: -55°C to +125°C
Shock	: MIL-STD-202, method 213, condition 1 (100 G's peak for 6 milliseconds)
Vibration	: MIL-STD-202, method 201 (10-55 Hz); method 204, test condition C (55-2,000 Hz at 10 G's peak)
Salt Spray	: MIL-STD-202, method 101, test condition B (48 hours)
Insulation Resistance	: MIL-STD-202, method 302, (after opening) 10,000 $\Omega$ minimum at 100 V
Resistance to Solder Heat	: MIL-STD-202, method 210, test condition C (20 seconds at 260°C)
Thermal Shock	: MIL-STD-202, method 107, test condition B (-65°C to +125°C)
Moisture Resistance	: MIL-STD-202F, method 106 (90 to 98% RH), heat (65°C)

### Physical Specifications

#### Materials

Encapsulated, Epoxy-Coated Body and Solder Coated Copper Wire Leads  
Lead Wire : Diameter : 0.64 mm



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## Slow Blow



### Part Number Table

Description	Part Number
Fuse, Axial, Slow Blow, 0.5 A	MCPMP 0.5A 250V
Fuse, Axial, Slow Blow, 1 A	MCPMP 1A 250V
Fuse, Axial, Slow Blow, 1.25 A	MCPMP 1.25A 250V
Fuse, Axial, Slow Blow, 2 A	MCPMP 2A 250V
Fuse, Axial, Slow Blow, 3 A	MCPMP 3A 250V
Fuse, Axial, Slow Blow, 5 A	MCPMP 5A 250V
Fuse, Axial, Slow Blow, 7 A	MCPMP 7A 250V

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