

# Axial Lead Fuses

## Slow Blow



### Electrical Characteristics:

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

### Interrupting Rating:

50A at 250V 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) 10,000Ω minimum at 100V
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)

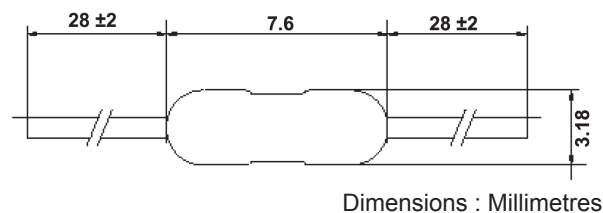
### Physical Specification:

#### Materials

Encapsulated, Epoxy-Coated Body and Solder Coated Copper Wire Leads

Lead Wire : Diameter : 0.64 mm

### Mechanical Dimensions:



### Part Number Table

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

