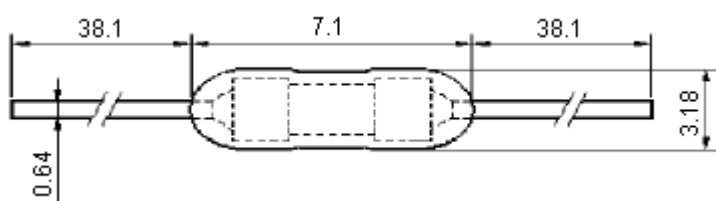


Axial Lead Fuses

Very Fast Acting



Mechanical Dimensions



Dimensions : Millimetres

Electrical Characteristics

Rated Current	1In	2In	3In
	Minimum	Maximum	Maximum
0.1A to 5A	4 Hours	1 Seconds	100ms

Interrupting Ratings

50 amperes at 250V ac.

Environmental Specifications:

Operating Temperature	: -55°C to +125°C.
Shock	: MIL-STD-202, Method 213, Condition 1 (100G's Peak for 6 Milliseconds).
Vibration	: MIL-STD-202, Method 201 (10-55Hz); Method 204, Test Condition C (55-2000Hz at 10G's Peak).
Salt Spray	: MIL-STD-202, Method 101, Test Condition B (48Hours).
Insulation Resistance	: MIL-STD-202, Method 302, (After Opening) 10,000 ohms minimum at 100 Volts.
Resistance to Solder Heat	: MIL-STD-202, MSThod 210, Test Condition C (10 Seconds at 260°C).
Thermal Shock	: MIL-STD-202, MSThod 107, Test Condition B (-55°C to +125°C).
Moisture Resistance	: MIL-STD-202F, Method 106 (90-98% RH), Heat (65°C).

Physical Specifications:

Materials:

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

Lead Wire : Diameter : 0.64mm.



Axial Lead Fuses

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Part Number Table

Description	Part Number
Fuse, Axial, Quick Blow, 0.1A	MCPEP 0.1A 250V
Fuse, Axial, Quick Blow, 0.125A	MCPEP 0.125A 250V
Fuse, Axial, Quick Blow, 0.25A	MCPEP 0.25A 250V
Fuse, Axial, Quick Blow, 0.375A	MCPEP 0.375A 250V
Fuse, Axial, Quick Blow, 0.5A	MCPEP 0.5A 250V
Fuse, Axial, Quick Blow, 1A	MCPEP 1A 250V
Fuse, Axial, Quick Blow, 2A	MCPEP 2A 250V
Fuse, Axial, Quick Blow, 3A	MCPEP 3A 250V
Fuse, Axial, Quick Blow, 4A	MCPEP 4A 250V
Fuse, Axial, Quick Blow, 5A	MCPEP 5A 250V

Axial Lead Fuses

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Notes:

International Sales Offices:

	AUSTRALIA – Farnell Tel No: ++61 1300 361 005 Fax No: ++61 1300 361 225		FINLAND – Farnell Tel No: ++ 358 9 560 7780 Fax No: ++ 358 9 345 5411		ITALY – Farnell Tel No: ++ 39 02 93 995 200 Fax No: ++ 39 02 93 995 300		SPAIN – Farnell Tel No: 901 20 20 80 Fax No: 901 20 20 90
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	DENMARK – Farnell Tel No: ++ 45 44 53 66 44 Fax No: ++ 45 44 53 66 06		IRELAND – Farnell Tel No: ++ 353 1 830 9277 Fax No: ++ 353 1 830 9016		RUSSIA – Farnell Tel No: ++ 44 870 1200 208 Fax No: ++ 44 870 1200 209	 EXPORT – Farnell Tel No: ++ 44 8701 200 208 Fax No: ++ 44 8701 200 209 For enquiries from all other markets	
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