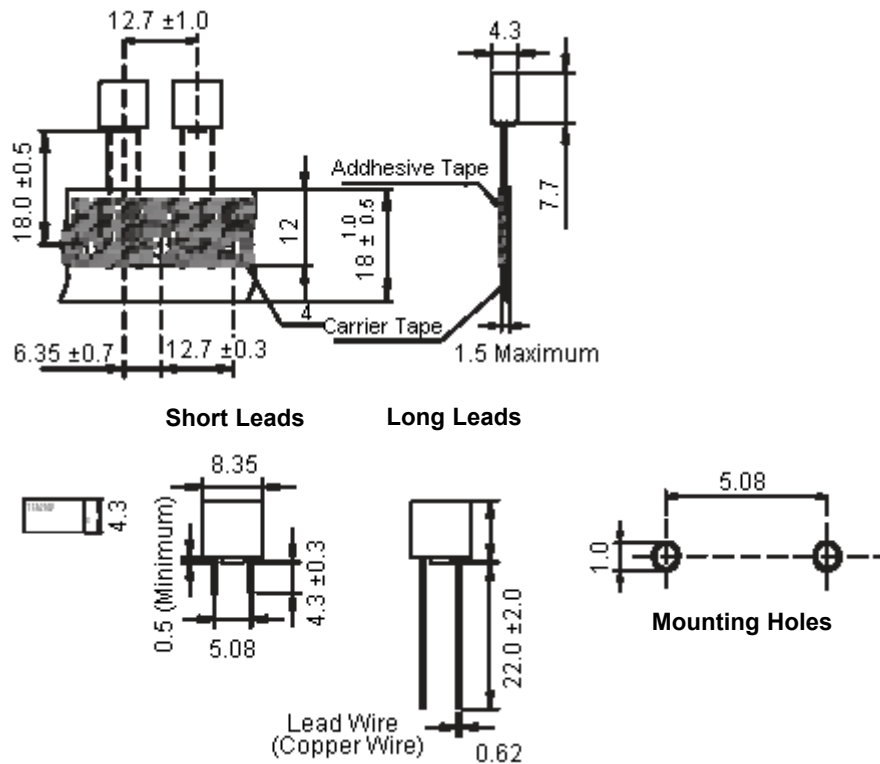
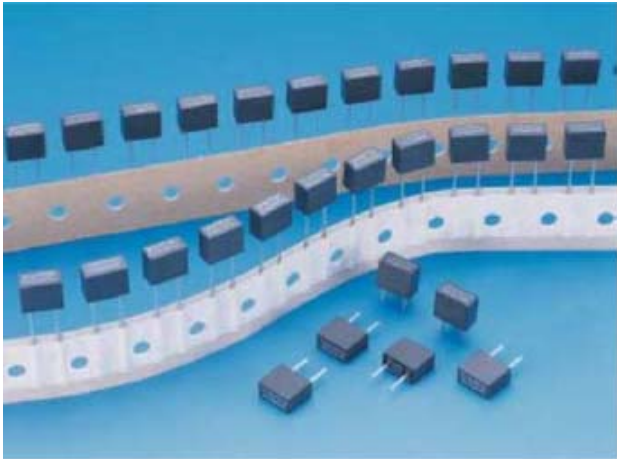


Radial Lead Fuses

Rectangular - Slow Blow



Dimensions : Millimetres

Electrical Characteristics

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

Interrupting Ratings

100A at 250V ac.



Radial Lead Fuses

Rectangular - 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:

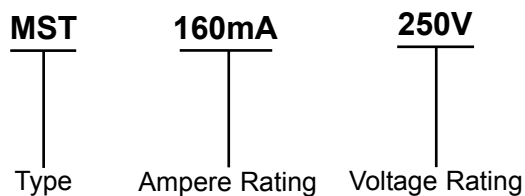
Materials:

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	0.8230	250	0.133100	MST 160mA 250V
200mA		0.5960		0.200000	MST 200mA 250V
250mA		0.4050	220	0.375000	MST 250mA 250V
315mA		0.2670	200	0.545700	MST 315mA 250V
400mA		0.2000	180	1.040000	MST 400mA 250V
500mA		0.1770	170	1.250000	MST 500mA 250V
630mA		0.1270	160	2.302000	MST 630mA 250V
800mA		0.0860	150	3.136000	MST 800mA 250V
1 A		0.0650	140	6.500000	MST 1A 250V
1.25 A		0.0500	130	12.50000	MST 1.25A 250V
1.6 A		0.0370	120	18.94400	MST 1.6A 250V
2 A		0.0300	100	32.00000	MST 2A 250V
2.5 A		0.0220		37.50000	MST 2.5A 250V
3.15 A		0.0170		84.34100	MST 3.15A 250V
4 A		0.0120		144.0000	MST 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

Rectangular - Slow Blow



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
	AUSTRIA – Farnell Tel No: ++ 43 662 2180 680 Fax No: ++ 43 662 2180 670		FRANCE – Farnell Tel No: ++ 33 474 68 99 99 Fax No: ++ 33 474 68 99 90		MALAYSIA – Farnell-Newark Tel No: ++ 60 3 7873 8000 Fax No: ++ 60 3 7873 7000		SWEDEN – Farnell Tel No: ++ 46 8 730 50 00 Fax No: ++ 46 8 83 52 62
	BELGIUM – Farnell Tel No: ++ 32 3 475 2810 Fax No: ++ 32 3 227 3648		GERMANY – Farnell Tel No: ++ 49 89 61 39 39 39 Fax No: ++ 49 89 613 59 01		NETHERLANDS – Farnell Tel No: ++ 31 30 241 7373 Fax No: ++ 31 30 241 7333		SWITZERLAND – Farnell Tel No: ++ 44 204 64 64 Fax No: ++ 44 204 64 54
	BRAZIL – Farnell-Newark Tel No: ++ 55 11 4066 9400 Fax No: ++ 55 11 4066 9410		HONG KONG – Farnell-Newark Tel No: ++ 852 2268 9888 Fax No: ++ 852 2268 9899		NEW ZEALAND – Farnell Tel No: 0800 90 80 80 Fax No: 0800 90 80 81		UK – Farnell Tel No: ++ 44 8701 200 200 Fax No: ++ 44 8701 200 201
	CHINA – Farnell-Newark Tel No: ++86 10 6238 5152 Fax No: ++86 10 6238 5022		HUNGARY – Farnell Tel No: ++ 44 870 1200 208 Fax No: ++ 44 870 1200 209		NORWAY – Farnell Tel No: 800 146 70 Fax No: 800 146 76		UK – CPC ++ 44 8701 202 530 ++ 44 8701 202 531
	CZECH REPUBLIC – Farnell Tel No: ++ 44 870 1200 208 Fax No: ++ 44 870 1200 209		INDIA – Farnell Tel No: ++ 44 870 1200 208 Fax No: ++ 44 870 1200 209		PORTUGAL – Farnell Tel No: ++ 34 93 475 8804 Fax No: ++ 34 93 474 5288		USA – Newark Tel No: 800 463 9275
	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	
	ESTONIA – Farnell Tel No: ++ 358 9 560 7780 Fax No: ++ 358 9 345 5411		ISRAEL – Farnell Tel No: ++ 180 937 0015 Fax No: ++ 180 937 0014		SINGAPORE – Farnell-Newark Tel No: ++ 65 6788 0200 Fax No: ++ 65 6788 0300		

<http://www.farnell.com>
<http://www.newark.com>
<http://www.cpc.co.uk>

Disclaimer This data sheet and its contents (the "Information") belong to the Premier Farnell Group (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. SPC Multicomp is the registered trademark of the Group. © Premier Farnell plc 2008.

