

Surface Mount Fuse

0603



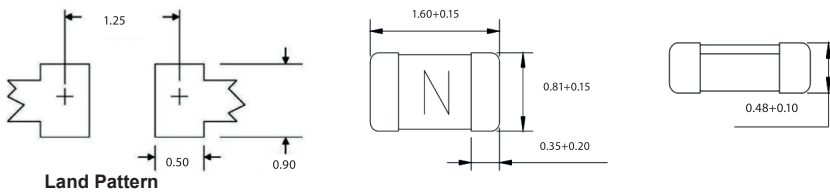
Features

- Ceramic construction SMD fuses
- Silver end caps, plated with nickel and tin
- 0603 foot print
- Fast blow and slow blow options
- 32V rating
- Supplied taped on a reel
- UL Approved (UL248-14)

Specifications

Voltage Rating	: Fast Blow - 32V/250mA-6A Slow Blow - 32V/1A-5A
Breaking Capacity	: 50A @ 32V DC
Soldering Parameter	: Wave Soldering - 260°C ≤ 10 seconds Hand Soldering - 300°C ≤ 2 seconds
Operating Temperature	: -55°C to +125°C
Storage Conditions	: +10°C to +60°C

Diagram



Dimensions : Millimetres

Part Number Table

Description	I ² T	Part Number
SMD Fuse, 0603, Fast Blow, 1A	0.011	MCCFB0603TFF/1
SMD Fuse, 0603, Fast Blow, 2A	0.155	MCCFB0603TFF/2
SMD Fuse, 0603, Fast Blow, 3A	0.21	MCCFB0603TFF/3
SMD Fuse, 0603, Fast Blow, 5A	1.2	MCCFB0603TFF/5
SMD Fuse, 0603, Fast Blow, 6A	1.7	MCCFB0603TFF/6
SMD Fuse, 0603, Fast Blow, 250mA	0.00042	MCCFB0603TFF/250
SMD Fuse, 0603, Fast Blow, 500mA	0.001	MCCFB0603TFF/500
SMD Fuse, 0603, Slow Blow, 1A	0.011	MCCFB0603TTT/1
SMD Fuse, 0603, Slow Blow, 1.5A	0.045	MCCFB0603TTT/1.5
SMD Fuse, 0603, Slow Blow, 2.5A	0.14	MCCFB0603TTT/2.5
SMD Fuse, 0603, Slow Blow, 3A	0.28	MCCFB0603TTT/3
SMD Fuse, 0603, Slow Blow, 4A	0.6	MCCFB0603TTT/4
SMD Fuse, 0603, Slow Blow, 5A	1.9	MCCFB0603TTT/5

Important Notice : This data sheet and its contents (the "Information") belong to the members of the Premier Farnell group of companies (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. Multicomp is the registered trademark of the Group. © Premier Farnell Limited 2016.

www.element14.com
www.farnell.com
www.newark.com

