Surface Mount Fuse
0603

multicomp PRO

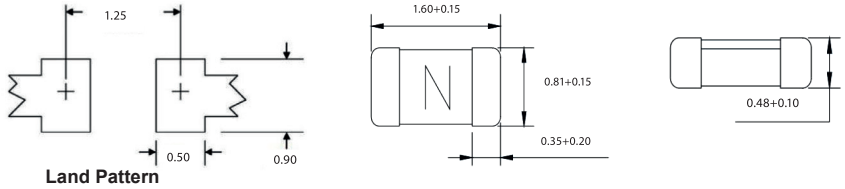
Features

- 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 Quick 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



Land Pattern

Dimensions : Millimetres

Part Number Table

Description	I^2T	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

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