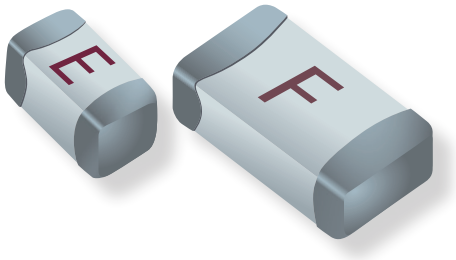
BOURNS®

New Product Release

SINGLFUSE™ SMD CHIP FUSES



Bourns SinglFuse Product Line Announces New SMD Time Lag Multilayer Chip Fuses

Model SF-0603SPxxxM & Model SF-1206SPxxxM Series

Riverside, California - March 9, 2018 - Bourns is pleased to announce the introduction of two new Time Lag Multilayer SinglFuse™ SMD Chip Fuse Series in 0603 and 1206 size footprints to its successful line of SinglFuse™ SMD chip fuse products.

Series	Size	Fuse Type	Rated Current	Rated Voltage	UL Listed	RoHS Compliant*	Halogen Free**
SF-0603SPxxxM	1608 (EIA 0603)	Time Lag	1.0 A to 8.0 A	32 Vdc	Yes	Yes	Yes
SF-1206SPxxxM	3216 (EIA 1206)	Time Lag	1.0 A to 8.0 A	24 Vdc to 63 Vdc	Yes	Yes	Yes

Bourns continues to broaden its portfolio of SinglFuse™ SMD Chip Fuse products to address the growing need for effective circuit protection in a variety of applications including PC and LCD monitors, portable memory, gaming systems, cell phones, digital cameras, battery chargers and set-top boxes.

The Bourns® SinglFuse™ SMD Chip Fuse products are RoHS compliant* and halogen free**. For additional information, please visit the Bourns website at www.bourns.com. Should you have any questions, please feel free to contact Bourns Customer Service/Inside Sales.

Features

- Single blow fuse for overcurrent protection
- EIA 0603 and 1206 footprint
- Time lag fuse
- UL 248-14 listed
- Surface mount packaging for automated assembly
- Multilayer SMD design
- RoHS compliant* and halogen free**

Applications

- Portable memory
- LCD monitors
- Disk drives
- PDAs
- Digital cameras
- MP3 players
- Cell phones
- Rechargeable battery packs
- Battery chargers
- Set-top boxes
- Industrial controllers
- Battery Management Systems (BMS)
- LED lighting
- Power tools

* *RoHS Directive 2015/863, Mar 31, 2015 and Annex.*

** *Bourns considers a product to be "halogen free" if (a) the Bromine (Br) content is 900 ppm or less; (b) the Chlorine (Cl) content is 900 ppm or less; and (c) the total Bromine (Br) and Chlorine (Cl) content is 1500 ppm or less.*