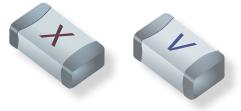
## BOURNS

## **New Product Release**

SINGLFUSE<sup>™</sup> SMD FUSES



## Bourns SinglFuse Product Line Announces New High Current and High Voltage Multilayer SMD Fuses

Model SF-1206HHxxM & SF-1206HVxxM Series

*Riverside, California - July 2, 2018 -* Bourns is pleased to announce the introduction of two new families of high current and high voltage multilayer SinglFuse<sup>™</sup> SMD Fuses in 1206 footprints to complement its already successful line of SinglFuse<sup>™</sup> SMD Fuse products.

Series	Size	Fuse Type	Rated Current	Rated Voltage	UL Listed	RoHS Compliant*	Halogen Free <sup>**</sup>
<u>SF-1206HHxxM</u>	1206 (3216)	High Current & High Inrush Withstand	10 A to 30 A	24 Vdc	Yes	Yes	Yes
<u>SF-1206HVxxM</u>	1206 (3216)	High Voltage & High Inrush Withstand	10 A to 40 A	35 Vdc			

Bourns continues to broaden its portfolio of <u>SinglFuse<sup>™</sup> SMD Fuses</u> to address the growing need for effective circuit protection in a variety of applications including PCs and monitors, server farms, portable memory, cell phones and tablets, digital cameras, gaming systems, set-top boxes, drones and robotics, white goods, battery chargers, and industrial controllers.

The Bourns<sup>®</sup> SinglFuse<sup>™</sup> SMD Fuse products are RoHS compliant<sup>\*</sup> and halogen free<sup>\*\*</sup>. For additional information on Bourns<sup>®</sup> SinglFuse<sup>™</sup> products, please visit the Bourns website at <u>www.bourns.com/</u> <u>products/circuit-protection/singlfuse-smd-fuses</u>. Should you have any questions, please feel free to contact <u>Bourns Customer Service/Inside Sales</u>.

## **Features**

- Single blow fuse for overcurrent protection
- **3216** (EIA 1206) footprint
- 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 phonesRechargeable 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.

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