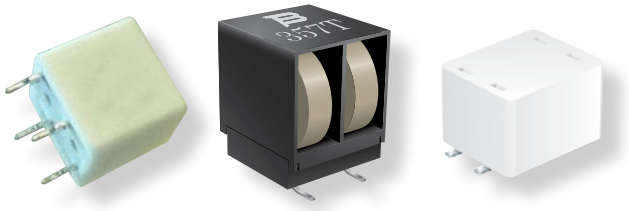
BOURNS®

# Product Change Notification

CPTC RESETTABLE FUSES



November 30, 2018

## Bourns® Model CMF Ceramic PTC Resettable Fuses

### *Additional Back-End Assembly Lines*

**Effective March 4, 2019,** Bourns' Ceramic PTC product line will provide additional back-end assembly lines in Sihong, China – currently the site of our front-end production processes. This additional back-end assembly will increase production capacity to address growing demand, provide more efficient inventory and production management, and shorten production lead times. Products from each back-end assembly site will be adequately identified, tracked and recorded through Bourns' internal production and shipment records. Please refer to Table 1 below for more details about the specific product series impacted by this update.

**Assembly Processes:**

Front-End Process:
Powder mixing → Palletizing → Sintering → Printing Silver Layer → Resistance Classification

Back-End Process:
Soldering* → Coating* → Marking → Assembly → Electrical Testing → Packing

* *All Bourns® CMF models include back-end processes of marking, assembly, electrical testing, and packing. In addition, Model CMF-SDP series also includes a soldering process, and Model CMF-RL series includes both soldering and coating processes.*

**Table 1**

| Affected Products | Current Back-End Assembly Site | Additional Back-End Assembly Site |
|---|---|---|
| CMF-RC series | Changshu, China | Sihong, China |
| CMF-RD series | | |
| CMF-RL series | | |
| CMF-RLC series | | |
| CMF-RQ series | | |
| CMF-SD series | | |
| CMF-SDP series | | |

Implementation dates are as follows:
*Effective date:* ***March 4, 2019***
*First date code:* ***1910***

If you have any questions or need additional information, please feel free to contact Bourns Customer Service / Inside Sales.