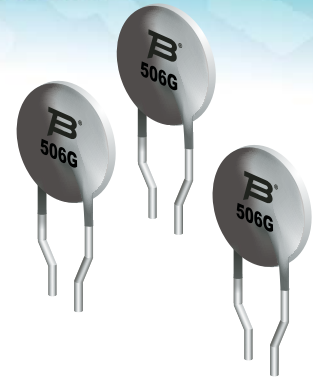




# Featured Products Bulletin

MULTIFUSE® RESETTABLE FUSES



## Bourns® Circuit Protection Division Announces the Release of Ceramic PTC Thermistors


Riverside, California - July 17, 2006 - Telecom equipment may be damaged by current surges that occur due to lightning strikes or through interaction with the AC power network. Bourns® Ceramic PTC devices provide telecommunication equipment resettable protection from these events. The Ceramic PTC thermistors have been designed to match and compliment the Bourns® family of TISP® thyristor-based overvoltage protection devices. In combination, Bourns® components can now provide equipment manufacturers with a total telecom circuit protection solution, which will aid equipment and comply with various global telecommunication and equipment standards:

- ITU-T K.20/21/45
- Telcordia GR-1089-CORE
- UL 60950, 3rd Ed.

The addition of the CMF-RL Ceramic PTC product family extends Bourns' existing wide range of telecom circuit protection devices. In addition to our portfolio of circuit protection devices, Bourns team of Field Applications Engineers (FAEs) can offer fully integrated solutions to meet most telecom protection requirements. Wherever you are located in the world, you have a regional applications team to help you meet your circuit protection requirements.

The [CMF-RL data sheet](#) has been added to the Bourns website ([www.bourns.com](http://www.bourns.com)).

### Features

- Radial leaded devices
- Aids compliance with:
  - ITU-T K.20/21/45
  - Telcordia GR-1089-CORE
  - UL 60950, 3rd Ed.
- Narrow resistance tolerance
- RoHS compliant\*
- Agency recognition pending: 

### Applications

- Used as a secondary overcurrent protection device in:
- Customer Premise Equipment (CPE)
  - Central Office (CO)
  - Access equipment