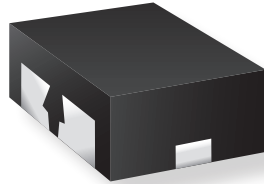


## New Product Release

CHIPGUARD® ESD SUPPRESSORS



### Bourns Releases New ChipGuard® ESD Suppressor *Model CGF0804TFH*

Riverside, California - April 4, 2018 - Bourns is pleased to announce the release of the new ChipGuard® [CGF0804TFH Series](#) integrated ESD and Common Mode Filter protectors. The Combined Protection Technology (CPT) device utilizes thin film technology in creating an ESD/Common Filter protection solution available in a single, space-saving package.

The Model CGF0804TFH complies with the robust ESD protection requirements of IEC 61004-2 Level 4, and has very low capacitance and superior common mode noise rejection up to 3 Ghz making it ideal for high-speed differential data lines. The Bourns® ChipGuard® Model CGF0804TFH is well suited for use in mobile phones, notebooks, tablet PCs and digital cameras.

For additional information, please visit the Bourns website at [www.bourns.com](http://www.bourns.com). Should you have any questions, please feel free to contact [Customer Service/Inside Sales](#).

#### Features

- Combined Protection Technology (CPT) design
- Common mode filter
- ESD protection
- Fast response time
- Low capacitance
- RoHS compliant\*

#### Applications

- USB 2.0
- HDMI
- MIPI
- MHL

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

GDT1813