Riverside, California – May 22, 2019 – Bourns Inductive Components Product Line is introducing the Model CVH201610A Multilayer Power Chip Inductor Series. This series adopts advanced multilayer technology to achieve its profile while providing sufficient current handling capability for power applications.

The Model CVH201610A Series, developed with a ferrite base core material and shielded construction, features low magnetic radiation and high current capability in a small package. These inductors are compliant to the AEC-Q200 standard with an operating temperature range of -55 to +125 °C. These power chip inductors are ideal for use in voltage regulators for smart phones, Digital Still Cameras / Digital Video Cameras (DSCs/DVCs), tablets, SSDs, HDDs and various mobile electronic devices.

### Features

- Monolithic construction offering high reliability
- Magnetically shielded construction providing low radiation
- Low DC resistance
- Low profile
- AEC-Q200 compliant
- RoHS compliant*

### Applications

- Smart phones
- Digital Still Cameras / Digital Video Cameras (DSCs/DVCs)
- Tablets
- SSDs
- HDDs
- Various mobile electronic devices
