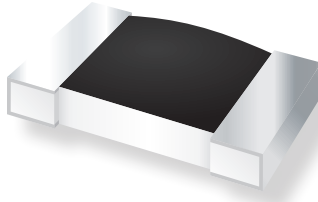


New Product Release

CHIPGUARD® ESD SUPPRESSORS



Bourns Releases New ChipGuard® ESD Protector *Model CG0201MLC-05H*

Riverside, California - March 5, 2018 - Bourns is pleased to announce the release of the Model [CG0201MLC-05H](#) ChipGuard® ESD protector. The Model CG0201MLC-05H ChipGuard® ESD protector is an ultra-low capacitance single channel ESD protector designed to protect sensitive electronics from damage caused by electrostatic discharges.

The new protector has been designed to protect to IEC 61000-4-2, Level 4 (± 8 kV contact/ ± 15 kV air discharge). The industry standard 0201 package provides an extremely small footprint making it an ideal space saving protection solution for wearables, handheld devices and mobile phones.

Features

- Miniature 0201 package
- Fast response time to ESD strikes (<1 ns)
- Bidirectional protection
- Low clamping voltage
- Low leakage current
- RoHS compliant*

Applications

- Smart phones
- Tablets
- Handheld devices
- Wearables
- Headphones