



# AURORACIRCUITS

North American Technology Solutions Provider for Printed Circuits

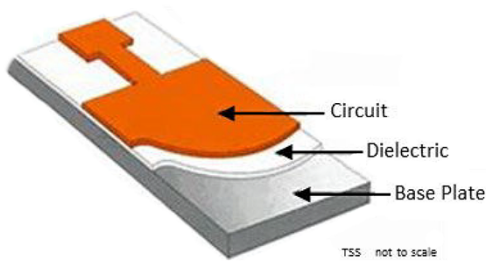
## About Aurora Circuits:

Aurora Circuits, Inc. is a Domestic fabricator of quality printed circuit boards. Serving the Automotive, Industrial Power, Motor Control and LED Lighting markets. Applications requiring thermal management are a key focus and area of expertise.

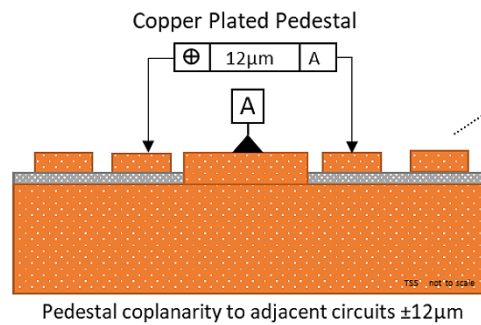
## Advanced Capabilities include:

- Heavy Copper PCB's—24oz (840 $\mu$ m) and beyond
- Metal Base PCB's - Featuring World Class Brand IMS Materials
- Selective Dielectric Removal—accurate feature size and location tolerance
- Copper Plated Pedestals—coplanarity to adjacent circuits  $\pm 12\mu$ m

### MCPCB Stack-up

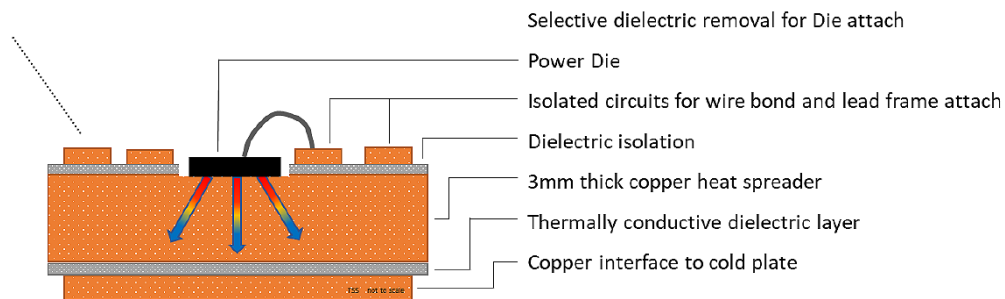


Used for high Power LED's



Used in Power Semiconductor IGBT Modules

## Extreme Thick Copper for Heat Spreading



Please contact us regarding your custom PCB needs—we have the knowledge and experience to make your project a reality. [Contact@AuroraCircuits.com](mailto:Contact@AuroraCircuits.com) | [www.auroracircuits.com](http://www.auroracircuits.com) | 630.978.3830