

## Innovations

### Component Gives Laser Diodes Protection From Electrostatic Discharge

Called LASORB, the component is described as an "ESD absorber" that protects laser diodes, photodiodes, and LEDs from single, multiple, and repeated ESD events of either positive or negative polarity. Two series of LASORB, one optimized for red and infrared diodes and a second optimized for Blu-ray diodes, are currently in production. The component package is compact (8.9 mm tall × 10.4 mm long × 3.8 mm thick) and mounts in a

2-pin, through-hole configuration. Custom packages and an SMT version will be offered as well.

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