

## SAE TECHNICAL COMMITTEE CE-12 SOLID STATE DEVICES

### Fact Sheet

The **CE-12 Solid State Devices Committee** develops solutions to technical problems in the application, standardization, and reliability of solid state devices. This is implemented by evaluation and preparation of recommendations for specifications, standards, and other documents, both government and industry, to assure that solid state devices are suitable for their intended purposes.

For additional information on this SAE Technical Standards Committee, please visit:

<http://www.sae.org/servlets/works/committeeHome.do?comtID=TEACE12>

### Examples of standards development/revision activities

- AS6294/2 Requirements for Plastic Encapsulated Microcircuits in Military and Avionics Applications
- GEIASTD0008A Derating of Electronic Components
- ARP6348 Guidance for Assessment and Mitigation of Early Wearout of Life-limited Microcircuits
- AS6294/1 Guidelines for Using Plastic Encapsulated Microcircuits in Space Applications

### Recently published documents

- GEIASTD0003A Long Term Storage of Electronic Devices
- GEB1 Diminishing Manufacturing Sources and Material Shortages (DMSMS) Management Practices

Join an SAE Aerospace Technical Standards committee.

For more information or to participate on an SSTCG12 Committee contact:

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