



Key Points



- **Mission:** To communicate information on key issues regarding the reliability of DC/DC Converters with specific emphasis on manufacturing, specifications & procurement.
- **Monthly Teleconferences**
 - First Wed of every month @ 1:00p.m. EST
 - Usual Attendees: NASA Centers, Aerospace Corporation, NAVSEA & DLA(L&M)
- **Topics**
 - Sharing of data on purchases, requirements, specifications
 - Review of DLA Audits for certification / recertification of manufacturers
 - Review of Specifications
 - MIL-PRF-38534, General Specification for Hybrid Microcircuits
 - MIL-STD-883, Test Method Standard for Microcircuits
 - TM 2017, Internal Visual Inspections, Hybrids



Key Points



➤ Topics

- Updates from Defense Logistics Agency
- Manufacturer Presentations
- Attend of JEDEC Conferences (JC-13* Government Liaison)
 - Attend 13.5 Hybrid Workgroup Mtgs
- Radiation performance / testing
- Lessons Learned or Experiencing

* JC-13 is responsible for standardizing quality and reliability methodologies for solid state products used in military, space, and other environments requiring special-use condition capabilities beyond standard commercial practices. This includes long-term reliability and/or special screening requirements.



Future Actions / Expectations



➤ Increase Information Sharing

- Purchases
- Testing
- Failures / Issues
 - Use data to drive changes to specs



QUESTIONS / FEEDBACK

