

Standard Products

# Circuit Card Assembly and Test

Fact Sheet

October 2008



## OVERVIEW

The Aeroflex Colorado Springs Circuit Card Assembly capability consists of full assembly, test and conformal coat in a high mix/low to medium volume operation in 25,000 square feet. Aeroflex 's process equipment and test capabilities provide for state-of-the-art manufacturing for commercial and aerospace markets.

We offer built to print, prototype, engineering, qualification and quick turn, typically less than 6 weeks from receipt of components and documents.

Aeroflex uses best commercial practices combined with IC-A-610/NSI/J-STD-001 (and space addendum), ISO 9001:2000 with AS-9100:2004 Rev B and J-STD-001 and NASA 8739/NHB5300 certifications.

We are an approved supplier for Tier 1 companies.

## AEROSPACE ADVANTAGES

- High-reliability standards
- Board layout
- Low volume orders
- Supplier and BOM Management
- Access to Aeroflex standard and ASIC products (QML Q, T, V products)

## CCA SERVICES

- Quick turn assembly
- Material management
- Flying probe testing
- Board layout
- Dock to stock with Aeroflex ICs
- SMT, through-hole, test and coat
- Customer specified processes

## MATERIAL MANAGEMENT

- Full turnkey or consigned material acquisition
- Supplier management
- BOM management
- Value-added component screening