

# High Density Capability



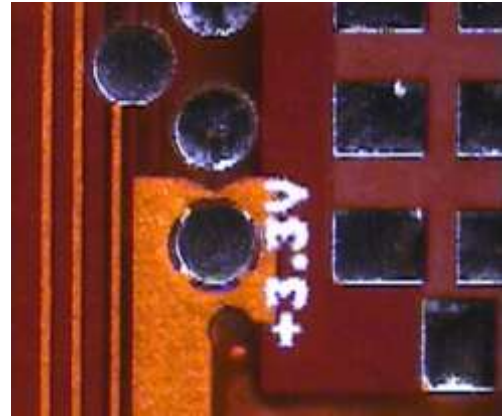
www.allflexinc.com

## Fast Quotes - Fast Delivery - High Quality

All Flex offers custom flexible circuitry within a wide spectrum of product features, including extended lengths, multi-layers, non-traditional material constructions and specialized foils.

The company's high density capabilities provide customers with the ability to integrate precision flexible circuitry in small packages. Coupled with its fast-turn design and fabrication processes, designers and project managers can obtain high-density flexible circuitry in only 2-3 weeks.

- Fine lines down to 50 microns (.002")
- Minimum pitch 100 microns (.004")
- Microvias to 100 microns (.004") for 2 layer flex
- Precision mask registration
- Component placement sizes down to 0201
- Extended length fine line circuitry
- Optional surface finishes
- Impedance controlled/high speeds
- Shielding
- Adhesiveless or adhesive-based laminate
- Thermal dissipative materials



Fine line polyimide-based flex circuits down to 100 micron pitch (.002"/.002").

### COMPLIANCE/CERTIFICATIONS

- ISO 9001:2008 Certified
- MIL-P-50884E Qualified
- IPC Active Member
- AS9100 Certified
- ITAR Registered
- RoHS Compliant

All Flex Flexible Circuits is a high quality, customer-driven manufacturing company providing quick-turn prototype, short run, and production manufacturing of flexible circuitry and flexible heaters. We offer a wide variety of materials and services to meet the requirements of the unique design and application.

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