High Density Capability

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

Fast Quotes - Fast Delivery - High Quality

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.