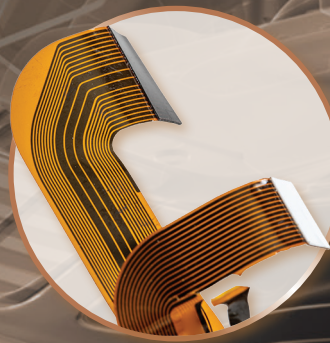


AUTOMOTIVE FLEXIBLE CIRCUITS

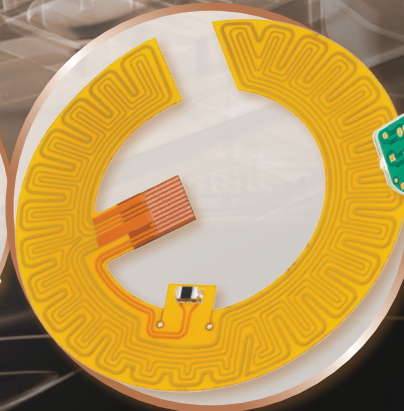
Expertise in advance automotive designs



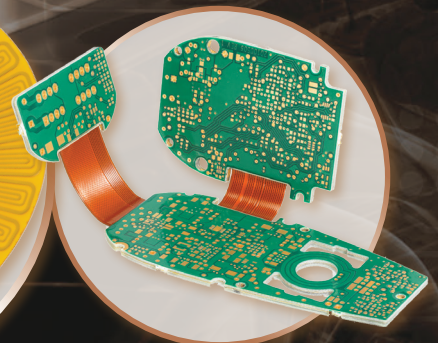
As the automotive industry accelerates toward electrification, advanced driver-assistance systems (ADAS), and smart interiors, the demand for high-performance, lightweight, and space-saving interconnect solutions is also accelerating. Flexible Circuit Technologies (FCT) and inTFlex, our EMS group, partners with the world-leading automotive OEMs to offer renowned engineering expertise, durability, and reliability in automotive environments. From EV battery management to in-cabin electronics, FCT enables next-generation vehicle innovation by **reducing weight, improving efficiency, and enhancing connectivity**, inTFlex delivers world-class advanced electronic contract manufacturing.



FLEXIBLE CIRCUIT



FLEXIBLE HEATER



RIGID-FLEX

CUSTOM SOLUTIONS

Optimize space with ultra-thin, flexible circuit solutions.

ENHANCED RELIABILITY

Engineered for harsh automotive environments with superior resistance to vibration, temperature, and moisture.

IMPROVED PERFORMANCE

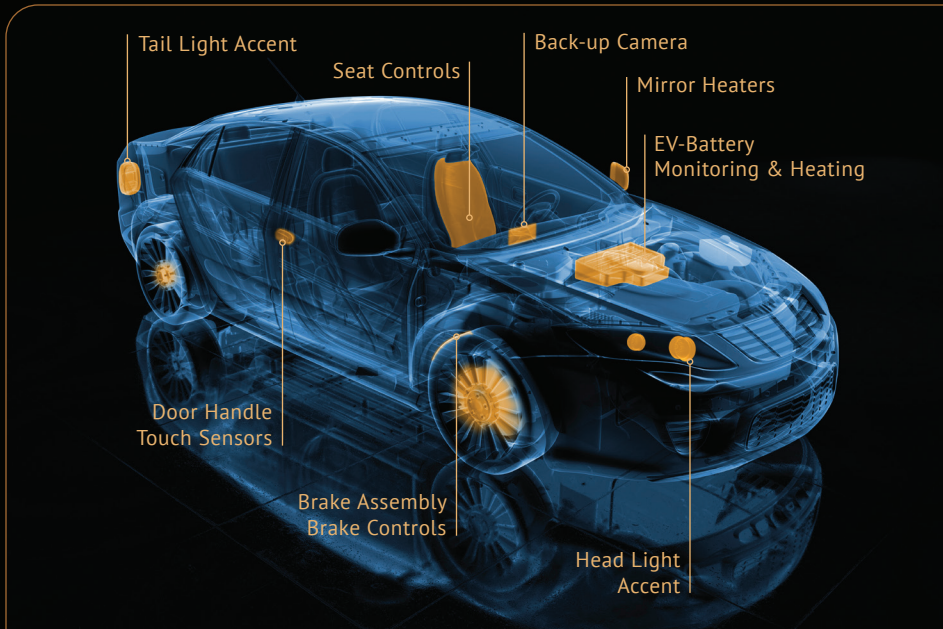
Enable faster signal transmission, better power distribution, and increased design flexibility for advanced automotive systems.

SCALABLE & COST-EFFECTIVE

Streamline manufacturing with high-volume production capabilities and integrated assembly solutions.



FULL CAPABILITIES



inTFlex

The EMS Group of Flexible Circuit Technologies

With over 900,000 sq/ft of cutting-edge manufacturing technology, inTFlex merges FCT's electronic manufacturing and contract manufacturing services into a new state-of-the-art facility. inTFlex, the EMS group of Flexible Circuit Technologies, features high-speed, fully automated SMT smart lines, plastics molding, membrane switches, CNC capabilities, fixtures, and all existing value-added services. inTFlex allows FCT to continue providing outstanding EMS and CM services to bring world-class interconnect solutions to life, optimize production efficiency, and support program scalability for global medical clients.

To learn more about inTFlex, visit:
flexiblecircuit.com/intflex

- FPCA and PCBA
- Sub-Assembly
- Box Build
- Plastics and Sterilization
- Bare flex circuits

RECENT APPLICATIONS:

- CSS Solutions (Cell Connection)
- EV-Battery Monitoring & Heating
- Touch Sensors
- Brake Assembly & Controls
- Heated Camera Lens
- Dashboard Lighting
- Large Format Circuits
- Back-Up Camera
- And so much more!

Flexible Circuit Technologies (FCT) and inTFlex to bring over 25 years of automotive innovations to market faster and more efficiently

Extensive experience with the interconnect industry with deep expertise in specialty interconnects and assemblies

250+ years of combined flex engineering experience supporting your design and development needs

Facilities certified to IATF 16949 and VDA 6.3 Audit Approved

Commitment to the highest standards of precision and quality

Proven durability and performance for demanding automotive applications

Application Engineers collaborate closely with your team to deliver economical, high-performance solutions

Designs engineered for harsh automotive environments, ensuring:

- Enhanced reliability
- Lightweight constructions
- Optimized power distribution



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