



Layer Counts:

- Single-Layer : IPC 6013, MIL-P-50884 - Type 1
- Double-Layer : IPC 6013, MIL-P-50884 - Type 2
- Multi-Layer : IPC 6013, MIL-P-50884 - Type 3
- Rigid-Flex : IPC 6013, MIL-P-50884 - Type 4
- Multi-Layer (not plated through) :
IPC 6013, MIL-P-50884 - Type 5

Materials:

- Polyimide (Kapton), Dupont FR & LF
- Adhesive and Adhesiveless materials
- FR-4, high Tg, high Td, CAF resistant & Halogen-free
- Teflon, PTFE

Cover/substrate: Polyimide film: 1 mil (25 μ m)*, 2 mil (50 μ m)*, 3 mil (75 μ m), 5 mil (125 μ m); Photoimageable

Conductors:

- Copper: 1/8 oz. (5 μ m), 1/4 oz. (9 μ m), 1/3 oz. (12 μ m), 1/2 oz. (18 μ m)*, 1 oz. (35 μ m)*, 2 oz. (71 μ m)
- Nickel: 2 mil (50 μ m), 5 mil (125 μ m)
- Silver-screened conductors
- Silver Film conductors

Stiffeners:

- FR-4, Polyimide, Polyimide tape
- Thermoset and Pressure application

Quality:

- IPC-6013 Class 2
- ISO-9001:2008 Registered
- RoHS Compliant
- UL Certified (94-V0)
- Complete analytical capabilities

Quality

Piyush Patel

Quality Manager

Email: qc@circoflex.com

Engineering

Ari Seevaratanum

CAM Engineer

Email: ValueEngineering@Customers.com

- * 100% Net List Electrical test
- * JIT delivery
- * Turn-key assembly
- * Fast Turn Around:

- Prototypes: 2 days
- Production: 5 days

Technology:

- Wire bondable gold plating
- Soft/Hard gold plating
- PIC (Photoimageable Coverlay)
- Automatic and Hand Crafted assembly
- Laser cutting and skiving
- Turnkey packaging solutions
- Engineering design services



UL Approved