PCB Layout

Documentation

- ODB++
- Gerber files
- Aperture lists
- IPC 356 netlist
- NC drill files
- Fabrication drawings
- Assembly drawings
- PCB layout files
- Excel pick and place
- EMN/.EMP modeling file

Services

- PWB layout
- Schematic capture
- Interactive routing
- Auto routing
- Routing
- Plotting services
- Pick and place files

Verification

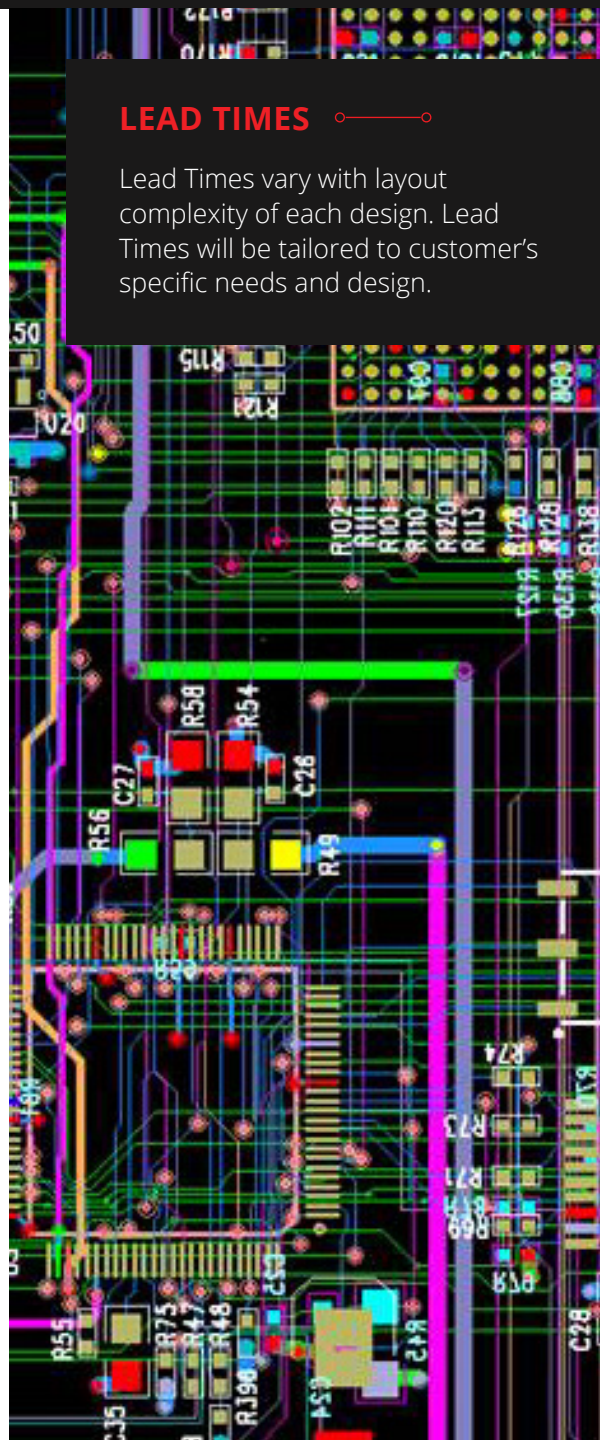
- Air gap
- Annular ring
- Mechanical fit
- Netlist
- Shorts/opens
- Power tie
- Encroachment
- Silkscreen
- Overlap

Capabilities

- Flex circuits
- Rigid-flex circuits
- Rigid circuits
- Hybrid circuits
- BGA/micro BGA
- Blind vias
- Buried vias
- Surface mount/thru-hole/chip (die)
- High-Density Interconnect (HDI)

Platform

- Mentor® PADS
- OrCAD Capture®
- Polar Impedance® modeling & measurement
- Windows®
- Allegro
- Altium



LEAD TIMES

Lead Times vary with layout complexity of each design. Lead Times will be tailored to customer's specific needs and design.

CIREXX INTERNATIONAL | PCB LAYOUT 2022

www.cirexx.com | 1.800.444.6817 | sales@cirexx.com