



# CKL Electronics-USA, Inc.

## Printed Circuit Boards



### Company Overview

Through an exclusive partnership with CKL Electronics, we are able to offer a group of value added services. These services allow our customers and partner to run their businesses more effectively.

These services include:

- Engineering/Technical Support
- Quality Support
- Information Technology
- Global Supply Chain Management
- Local Market Accounting for A/R & A/P
- Local Market JIT Warehousing

### Locations

#### North America: CKL Electronics-USA, Inc. - Cordova, TN

- Engineering
- Technical support
- 40,000 ft<sup>2</sup> warehouse
- Logistics support team
- In-house laboratory

#### Asia: CKL Electronics, Inc. - Bangkok, Thailand

- **Plant 1**
  - 86,000 ft<sup>2</sup> manufacturing facility
  - 500,000 ft<sup>2</sup>/month capacity
  - 931 Employees
  - ISO/TS 16949 Certified, UL Certified
- **Plant 2** (3<sup>rd</sup> Quarter 2011)
  - 256,000 ft<sup>2</sup> manufacturing facility
  - 1,000,000 ft<sup>2</sup>/month capacity
  - 2000 Employees



### Key Capabilities

Layers	Up to 8 Layers
Laminate Material (High Tg Material Available)	FR-4, CEM-3 (0.4 to 1.6 mm Thick)
Minimum Line Width/Spacing	0.13 mm
Minimum Hole Size (Finished)	0.2 mm
Copper Plating	Up to 6 Oz.
Solder Mask	LPI Solder Mask UV Cure Solder Mask Peelable Solder Mask
Finishes	HASL Electro-less Ni/Au (ENIG) Immersion Silver (ImAg) OSP
Fabrication	CNC Drill & Route Punching Die CNC V-Score

### CKL Electronics-USA, Inc.

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### Applications

GM, Ford, Chrysler, Nissan, etc.