

SULAKSHANA CIRCUITS

Meeting your high quality PCB needs for 30+ years!



The Leader in
**High Quality
PCBs**

Since **1987**

www.sclpcb.com

AT A GLANCE

Sulakshana

Established in 1987

- ◆ Pioneers in manufacturing Printed Circuit Boards
- ◆ Experts in single side, Double side, Multi layer & Metal Core PCBs
- ◆ High quality standard AOI, BBT, CNC, V-Groove, HAL machinery
- ◆ Supplies across India & Europe
- ◆ ISO 9001:2015 Certified
- ◆ UL approval and C-DOT, CACT, LCSO, RDSO, JSS and other major Indian approvals
- ◆ Clients covering Electronics OEMs, LED, Automobile, Telecom, Defence, Power & Energy etc.
- ◆ Covering Govt. Sector like ECIL, BDL, BEL, BHEL



SULAKSHANA Personnel

- ◆ Started in 1987 by Mr.C.S.Rao, an engineer from the university of Colorado with 35 years of experience
- ◆ About 200 well trained employees including 25 Engineers
- ◆ High employee involvement results in of all process variables and an excellent strict control end product



SULAKSHANA

Achievements



**CITD NATIONAL INDUSTRIAL
PROMOTION AWARD - 1992-93**

By

PRESIDENT OF INDIA

Shri . DR.SHANKER DAYAL SHARMA

For "All Round Performance"

DAYAL SHARMA



**CITD NATIONAL INDUSTRIAL
PROMOTION AWARD - 1993**

By

PRESIDENT OF INDIA

Shri. PRANAB MUKHERJEE

For "All Round Performance"





Man Power



Infrastructure - Factory



INFRASTRUCTURE
Machinery



CNC Drilling Machine
Pluritec-GIGA
8 - Spindle



CNC Drilling Machine
Posalux-ULTRA SPEED
6 - Spindle



INFRASTRUCTURE **Machinery**



**Automatic SM coater
with conveyorised oven**



CNC V-Scoring



INFRASTRUCTURE **Machinery**



CEMCO
Lead & Lead-free HASL



Bare Board Testing
Double Density



INFRASTRUCTURE **Machinery**



**Flying Probe Tester
BBT**



AOI for I/L inspection



INFRASTRUCTURE
Machinery



SM Printing



**Automatic SM coater
with conveyerised oven**



INFRASTRUCTURE **Machinery**



Etching



Plating



INFRASTRUCTURE
Machinery



CNC Routing



Certifications

ZERTIFIKAT • CERTIFICATE • ३३३३३३ • CERTIFICADO • CERTIFICADO • CERTIFICADO



CERTIFICATE

The Certification Body
of TÜV SÜD South Asia Private Limited

certifies that



M/S. SULAKSHANA CIRCUITS LIMITED
PLOT NO 36 & 37, ANRICH INDUSTRIAL ESTATE,
IDABOLLARAM, HYDERABAD - 502 355, INDIA

has implemented a Quality Management System
in accordance with ISO 9001:2015

For Scope of

**Manufacture of single sided, double sided and
multi-layer plated through hole printed circuit boards**

The certificate is valid from 2018-10-20 until 2021-10-19
Subject to successful completion of annual periodic audits
The operational status of this Certificate can be obtained on www.tuv.com
Further details regarding the scope of this certificate may be obtained by contacting the certification body.

Certificate Registration No. **99 138 19104**

Date of Initial certification : 2018-10-20

CERTIFICATION BODY
of TÜV SÜD South Asia Private Limited, Member
of the TÜV Group



TÜV SÜD South Asia Pvt. Ltd. • TÜV SÜD Group • TÜV SÜD Group • TÜV SÜD Group • TÜV SÜD Group • TÜV SÜD Group • TÜV SÜD Group • TÜV SÜD Group

ISO 9001 : 2015



Quality Policy

We aim to achieve total customer satisfaction through Manufacture and Supply of professional Grade Printed circuit boards conforming to customer requirements.

We strive to attain a reputation for best manufacturing practices and quality through continual improvement of our processes and products.

We are continually upgrading Machinery with the technology changes and customer requirements.



Strengths



Quality

ISO 9001:2008, UL, C-DOT, CACT, LCSO, RDSO, JSS and major Indian Government approvals



Delivery

SCL's customers have been tracking delivery performance over the years and consistently rank us as "Excellent"



Service

Quick and complete responses to enquiries, easy access to senior management and a history of maintaining deep and long term relationships with our customers



Cost

SCL prices are also significantly lower than the global prices for high quality PCBs



Credentials & Capabilities

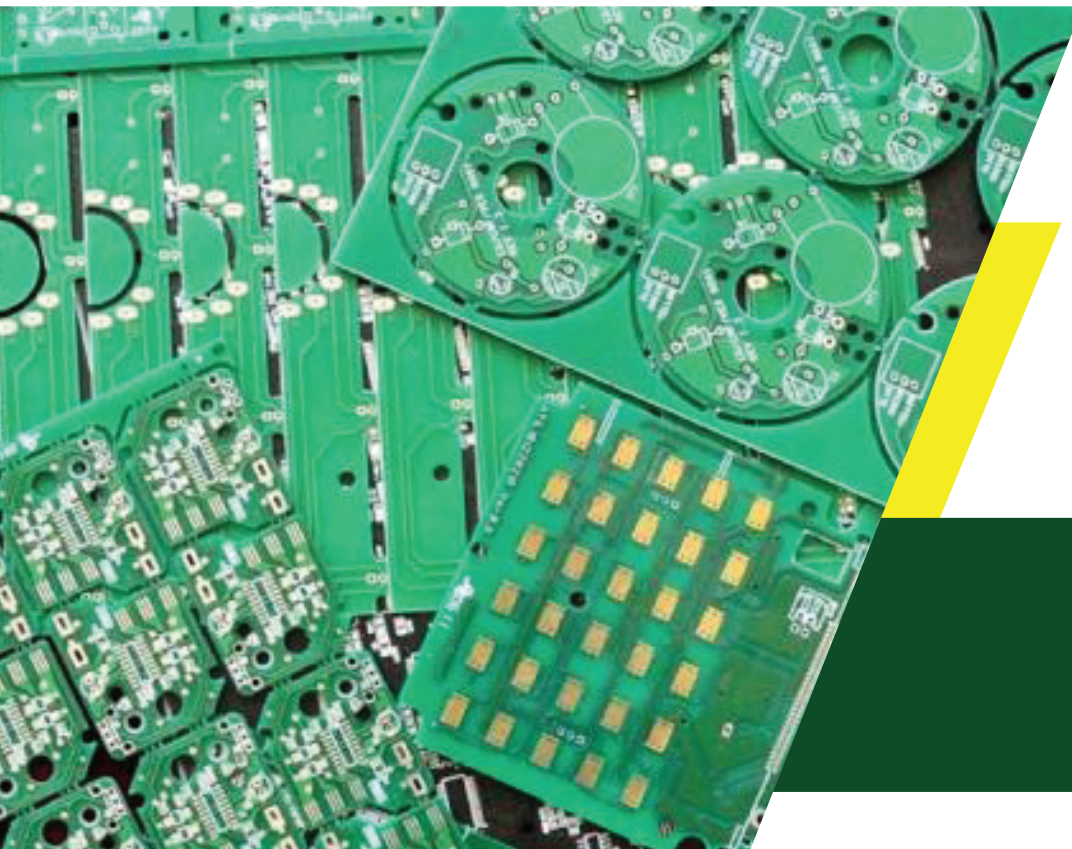
Feature	Detail
Layers	1-8 layers
Laminate Thickness	0.5 - 3.2 mm
Materials	FR4 (Tg 135, Tg 180), RT/ duroid, Teflon, Aluminum core
Base Copper	17-105 um (1/2-3 oz)
Line/Space	0.152/0.152mm (6 mil)
Min drilled hole	0.30 mm (8mil)
Min Annular Ring	0.10 mm (4 mil)
Web thickness tolerance on V scoring	+/- 0.075 mm (3mil)
AOI	0.10/0.10 (4 mil) Inner Layer
BBT	BBT Double sided, double density SMDs from low to high volume



SULAKSHANA **Products**

Product Range

- ◆ **Single Side.**
- ◆ **Double Side.**
- ◆ **Multilayers (4-10)**
- ◆ **Metalcore (Aluminium)**
- ◆ **ROHS and Tin Lead.**
- ◆ **Gold over Nickel**

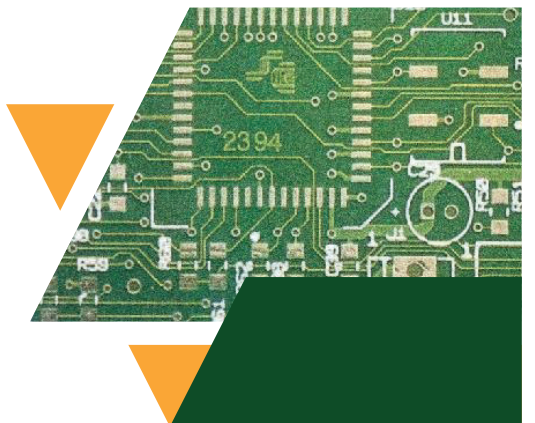
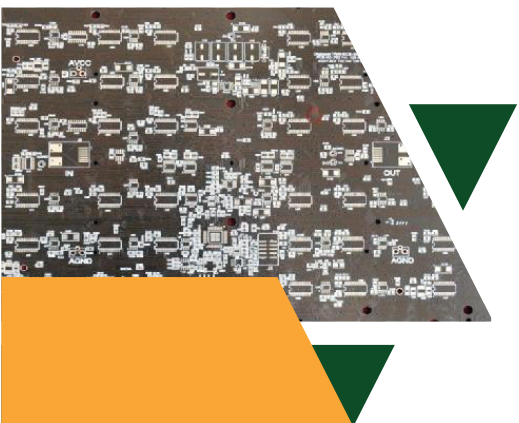
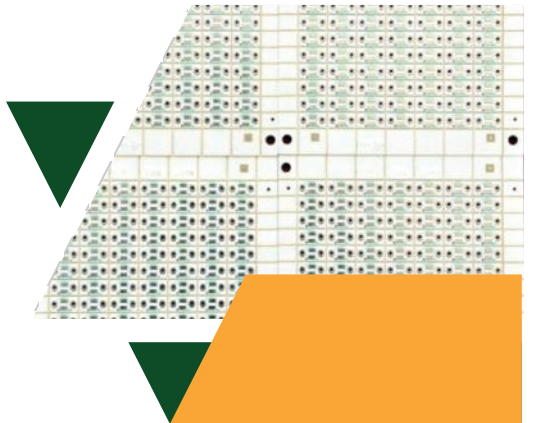
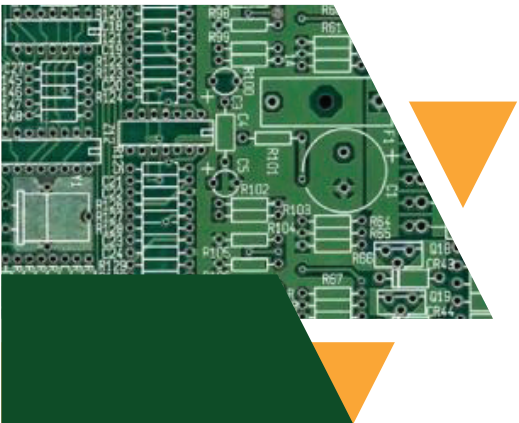
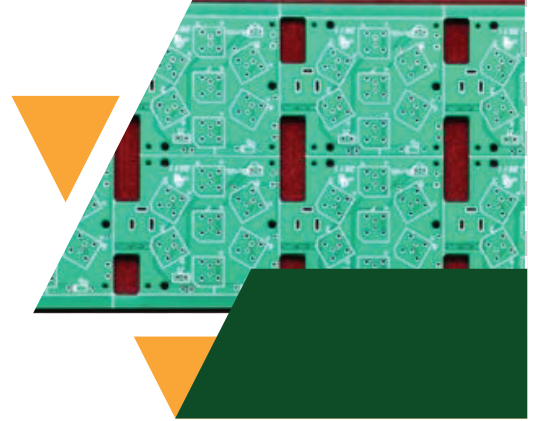
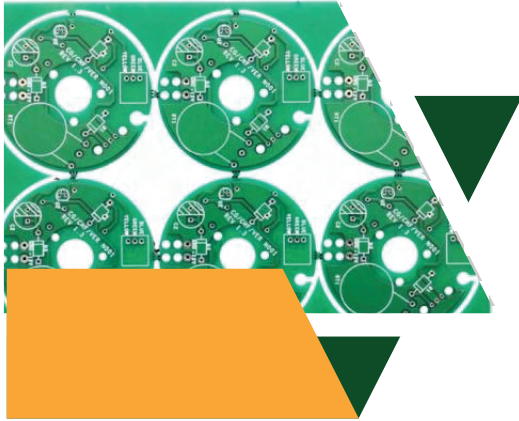


Products

Surface Finish	Detail
HASL or RoHS (Lead free)	Brand new CEMCO HAL machines
Electrolytic Gold over Nickel	0.5-1.0 micron Gold over 2-5 micron Nickel (as per customer spec)
ENIG	Electroless Nickel Immersion Gold
Peelable Solder Mask	Allows hand soldering of temperature sensitive components
Solder mask finishes	Glossy or matte
Solder mask colours	Green, White, Blue, Black, Red



Products



MAJOR AREAS **Covered**

MARKET WE SERVE :

- ◆ **Auto/Aero/Defence**
- ◆ **Computing/Storage**
- ◆ **Green Technologies**
- ◆ **Industrial Security**
- ◆ **Medical**
- ◆ **Networking/RF/Wireless**
- ◆ **Metering/Power**

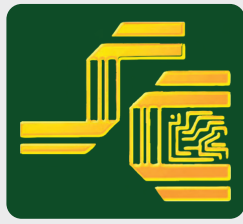


MAJOR Customers



MAJOR Customers





SULAKSHANA CIRCUITS

Meeting your high quality PCB needs for 30+ years!

*We are dedicated to your total satisfaction.
Contact us for more information or for an RFQ*

Contact Us:



+91 9502576333



marketing9@scpcb.com



www.scpcb.com



Plot No. 36 & 37, ANRICH Industrial Estate,
IDA, Bollaram, Hyderabad - 502 325. Telangana