



GJ MICROSYSTEMS

ONE STOP SOLUTION FOR YOUR EMBEDDED SYSTEMS NEEDS

39/B, Yogashram Society, Behind Manekbaug Society, Ahmedabad – 380015, INDIA
TEL - +91 - 9825366832 EMAIL: gaurav_jogi@yahoo.co.in URL: <http://gjmicrosys.tripod.com>

PCB MANUFACTURING CAPABILITIES

PRODUCT RANGE:

- PROTOTYPES
- DOUBLE SIDE
- MULTILAYERS UPTO 24 LAYERS

PRODUCT SPECIFICATIONS:

SPECIFICATIONS	STANDARAD	PROTOTYPE
MINIMUM CONDUCTOR WIDTH	5 MILS/ 0.127 MM	4 MILS/ 0.10 MM
MINIMUM CONDUCTOR SPACING	5 MILS/ 0.127 MM	4 MILS/ 0.10 MM
MINIMUM PLATED HOLE SIZE	10 MILS/ 0.25 MM	8 MILS/ 0.20 MM
MAXIMUM BOARD SIZE (ACTIVE)	610 MM X 400 MM	820 MM X 400 MM
MAXIMUM NUMBER OF LAYERS	18	24
MAXIMUM OUTER LAYER CU. THICKNESS	4 OZ (140 Micron)	6 OZ (210 Micron)
MAXIMUM INNER LAYER CU. THICKNESS	2 OZ (70 Micron)	3 OZ (105 Micron)
BOARD THICKNESS TOLERANCE	+10 %	+10 %
SMD TESTING	20 MILS/ 0.50 MM	15 MILS/ 0.38 MM

PRODUCT FINISH:

1) PROTOTYPES

- LEAD FREE FINISHES
 - IMMERSION SILVER
 - ELECTROLESS NICKEL IMMERSION GOLD
 - IMMERSION TIN
 - LEAD FREE HAL
- ELECTROLYTIC GOLD PLATING
- HASL
- CARBON PRINTING
- PEELABLE MASKING



2) SOLDER MASK FINISH

- PHOTO IMAGEABLE LIQUID SOLDERMASK
- SMOBC (GREEN, BLACK, RED, BLUE)
- DRY FILM SOLDERMASK

3) PRODUCT RAW MATERIAL

- FR-4, IS 400, IS 410
- RT DUROID (ROGERS)
- SPECIAL LAMINATES

No minimum quantities. No fixed rates. No hidden charges.

Ask for a free quote now !

Get in touch with us for further details.