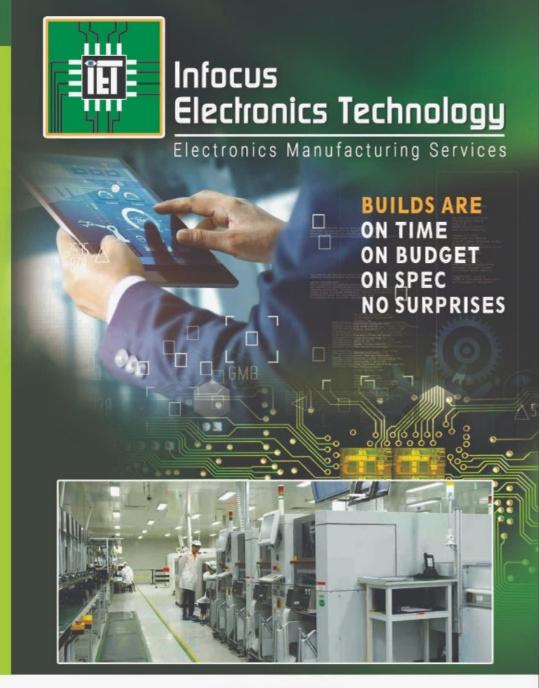
## **Configuration of SMT**





Factory: Plot No. 1C, Velayudham Nagar, Thirumudivakkam, Chennai - 600 044. Ph: +91 77085 35618 E-mail: info@infocuselectronicstechnology.com Web: www.infocuselectronicstechnology.com



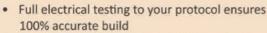
+91 77085 35618 www.infocuselectronicstechnology.com

## Why team with InFocus Electronics Technology?

- · We give you a competitive advantage:
  - » Fair, comprehensive costing no surprises.
  - » High yields mean no troubleshooting costs later.
  - » On-time delivery compatible.
  - » Design for Manufacturability Review by our Manufacturing Engineers.
  - » Quick Turn Engineering prototypes to speed new product introduction (NPI)
  - » Cost-conscious full volume production.
- · We have state-of-the art capabilities.
- We listen. We learn your goals and offer options to meet and exceed them. We work hard to be considered avaluable part of your team.



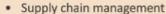
- Design for Manufacturability Evaluation and Process Plan is included in initial assessment
- · High Speed PCB Layout Design
- · Firmware Development
- Mechanical Design
- Technical Program Management
- Box Build
- · Conformal Coat or Potting
- Well-trained, motivated assemblers



- Workmanship Standards to IPC Class 2 or 3
- Documentation Management of Bill of Materials and Assembly Instructions
- Moisture Sensitive Parts Handling
- Electro-Static Discharge (ESD) Prevention
- · Parts Sourcing ensures only approved parts are used
- · Visual Inspections throughout the build



- · Single and Double-Sided Assembly
- Surface Mount (SMT), Through-Hole and Mixed Technologies
- Ball Grid Array (BGA) to 0.4mm pitch, and 0402
  Packaged Components
- · RoHS compliant or Leaded
- Aqueous Wash or No-Clean Processes
- · One SMT Line
- · Fully Automatic conveyor line



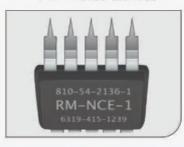
- Turnkey Component Sourcing from your BOM and approved supplier list
- · Component Cost Reduction
- End-of-Life and Obsolescence Notification & Resolution
- Automated Shipping Systems for FedEx and UPS



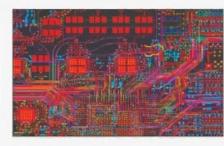
## PRODUCT ENGINEERING



FIRMWARE DEVELOPMENT



PCB DESIGN & ANALYSIS



EMS SERVICE



MECHANICAL DESIGN



We have manufactured high precision electronic assemblies with excellent accuracy Machine. We invite you to leverage our expertise and learn what trouble-free manufacturing looks like.