SymSales

Custom Manufacturing Made Easy

Engineering Services with Full Turnkey.

Concept, Design, Drawings, Prototypes and Mass Production

Metal

Stamped, Die Cast, Laser Cutting, CNC Machining, Extrusions (Thermal Solutions)

Plastic

Plastic Injection Molding , CNC, 3D printing, Quick turn samples.(Automotive and Medical experience)

Printed Circuit Boards and PCBA

Rigid, Flex, Flex Rigid, Aluminium, Teflon, HDI

Automotive, Medical, Industrial and Commercial

Custom Cable Assemblies and Connectors

Harnesses, HDMI, Power, Interface, High Speed Data

M Circular, Terminal blocks, Power connectors

Component Sourcing

Sourcing Quality Electronic Components Globally

Authentic/Validated and New

Samsung Memory

Direct Manufacturer's Rep Eastern Canada c/o Synergy

Custom Metal

- SymSales is a Global Sales Representative
  - Engineering, Sampling, Sales, Mass Productions, Logistics, Financial and Stocking Programs
- Expertise in Stamped , Machined, Die Cast custom metal products for over 26 years
  - Fully Integrated manufacturing (paint, silkscreen and tooling in house)
  - Samples 3-4 wks., Tooling 3-4 wks., Mass Production 4 weeks
- Focus on cost-effective pricing, quick lead times, and superior quality
- Making investments in our factories to get unfair advantage and top priority
- Annual factory visits to perform audits and continued relationship building
- Long term partnerships with most of our factories (over 20 years)
  - **Strategic partners**
    - Flyway Metal: Stamped Metal Fenggang Dongguan Nanshan flying source hardware and plastic products factory
    - Kingka Tech: CNC, Die Cast, Extrusion: Trusted Thermal Solution Provider And Manufacturer – Kingka

Stamped Metal Capabilities

Manufacturing Equipment Overview					
Process / Area	**Equipment Name**	**No. of Sets**	**Age (Years)**	**Capacity / Accuracy**	**Country of Origin**
Stamping	Punch Press	25	1-15	25T-200T	China
Countersunk Operation	Drilling Machine	8	3-10	0.1 mm Accuracy	China
Rivet Nuts	Riveting Machine	2	5-8	0.05 mm Accuracy	China
Surface Treatment	Manual Spraying Line	4	5-8	N/A	

MAIN TESTING EQUIPMENT
(Stamped Metal)

Inspection & Measurement Equipment Overview					
Process / Area	**Equipment Name**	**No. of Sets**	**Age (Years)**	**Calibration / Accuracy**	**Country of Origin**
Stamping	Calipers, Height Gauges	12	1-5	0.005 mm - 0.02 mm	China, Japan
Countersunk Operation	Calipers	10	1-5	0.005 mm - 0.02 mm	China
Rivet Nuts	Calipers, Thrust Meter	10	1-5	0.005 mm - 0.02 mm; 0.5 kg	China
Surface Treatment	Film Thickness Gauge, Colorimeter, Cross-Cut Tester & 3M Tape	1 each	5	0.001 mm; 0	

Stamped Metal - Worldwide Sales Dept.













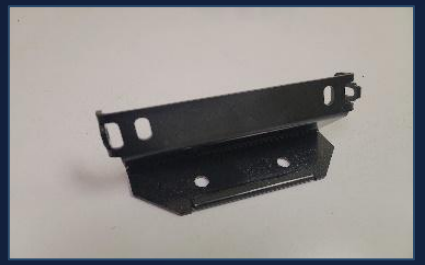






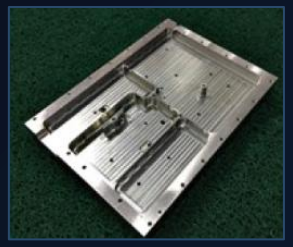


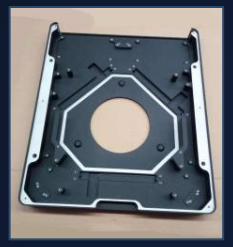


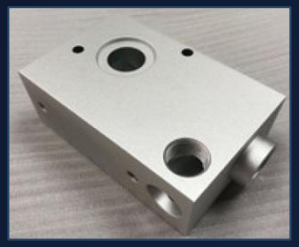


Die Cast and CNC Machining

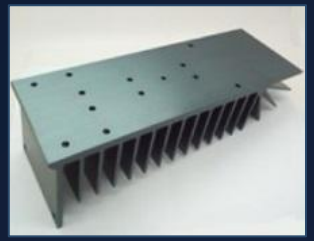
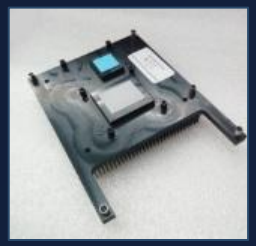
- Die Cast
- Laser Cutting
  CNC Machining
- Faceplates
- Extrusions-
  Thermal








Plastic Injection Molding

- Quick Turn Plastic: CNC
- Vacuum Forming and Reaction Injection Molding
- Rubber / Silicone Injection Mold
- Injection Mold Automotive Products
- Rapid Prototyping & Low-Medium Volume Manufacturing Services
- Markets Served
  - Automotive, Medical, Robotics, Aerospace, Transportation
- 5-Axis CNC milling for high precision
- 12 flat presses and 6 injection presses, allowing us to select suitable molding processes for mold design based on the structural requirements of our customers
- 280T to 2000T automatic diecasting machines
- Production facility of 5000 square meters and has 200 skilled staffs.
- ISO9001 and ISO13485

SymSales

Plastic Injection Molding

















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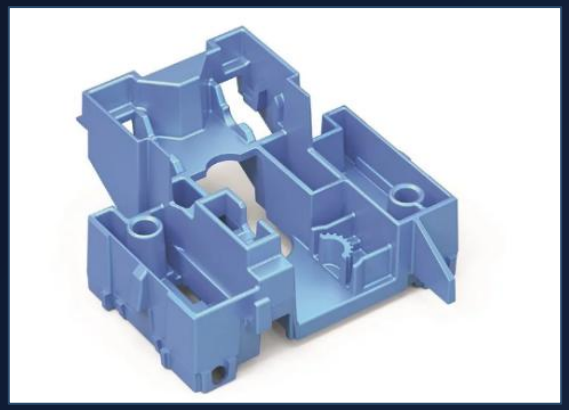
Plastic Injection Molding







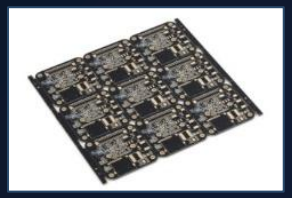
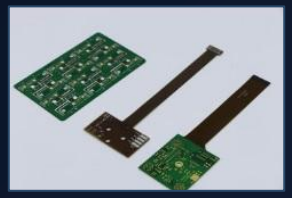
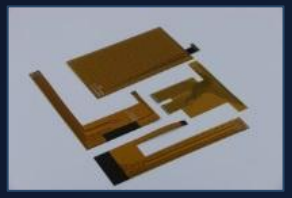






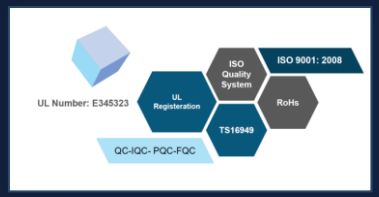
Printed Circuit Boards/PCBA

- Rigid PCB
- Flex and Flex Rigid PCB
- Aluminium Boards
- Teflon Boards
- PCBA





Custom Cable Assemblies and Connectors







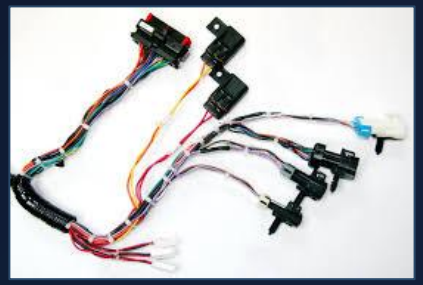


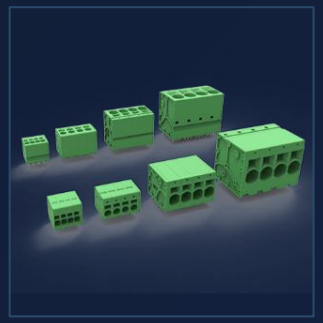






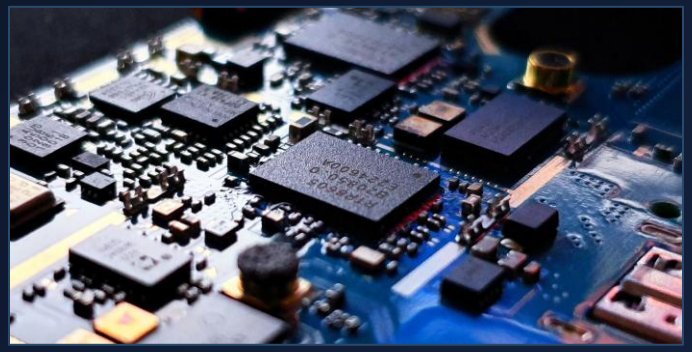






Electronic Component Sourcing

- Over 40 years of experience in sourcing components
  - ICs, Electro-mechanical, Passives
  - EOL, LTB, Hard to find components.
  - Proven, Audited and Certified partners (ISO)
  - New parts, no refurbs
    - Traceability and Test reports
  - Complete Testing available
  - Local Stocking program
  - BOM Scrubbing and Second sourcing





Samsung Memory

- Direct Manufacturer's Rep Eastern Canada c/o Synergy Associates
- Over 35 years experience in providing customers with Samsung Memory products





Why us?



Proven Cost-Effective Manufacturing



Clear and Proactive Communication

Experienced Local Representation and Support Engineering to Production



Quote Turnaround in 48-72 hrs.



Samples/Mass Production delivered in weeks not months



Global seamless Logistics and Stocking Programs

Contact: sales@symsales.com