

# MPS Industries – Magnetic Components

### BROAD PRODUCT LINE

Our line of magnetic components covers a wide array of products and applications to meet all your project needs on magnetics.

### CUSTOM DESIGN

We understand the vast range of electrical and physical requirements for magnetic components, so we offer custom design on all of our magnetics product offerings to meet your individual needs. From slight variations on standard products to complete custom design from the ground up, our design engineers have the experience to meet your project requirements.

### QUALITY FIRST

All of our facilities for design and manufacturing are ISO 9001:2000 certified to ensure consistency in the quality of our products and customer service.



All MPS Industries facilities, including our U.S. center for design and development and our large scale manufacturing in Asia, are ISO 9001:2000 certified to ensure quality and consistency in our products. The certification represents our continuous effort to improve the quality of our products and services and our focus on customer satisfaction.

MPS Industries is committed to provide quality products on time that meet or exceed customer expectations and comply with all requirements. We ensure success through the adherence to an effective quality management system based on continual improvement and customer satisfaction.

- MPS Industries offers a broad product line of Magnetic Components from transformers, inductors, current sensors, common mode chokes, and filters.
- MPS engineers have extensive experience designing magnetic components for a wide variety of industries, including medical, military, telecom, industrial, and consumer applications.
- Our U.S. based center for engineering and prototyping provides fast support for design & development and quick turn-around for samples and prototypes.



2570 W. 237<sup>th</sup> St., Ste. B  
Torrance, CA 90505  
Tel: 310-325-1043  
Fax: 310-325-1044  
www.mpsind.com

# Product & Service Features and Benefits

## LOCAL SUPPORT

For our clients based here in the USA, MPS headquarters in Torrance, CA offers local support for engineering, prototyping, and quick turn-around production.

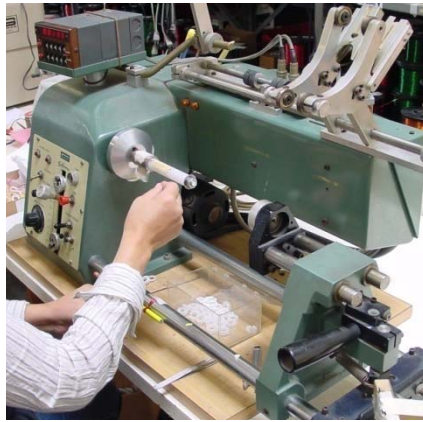
## OVERSEAS PRODUCTION

Because it is not enough to just provide a quality product and great customer service, we also utilize overseas manufacturing to offer highly competitive prices.

## FLEXIBLE SHIPPING

Given the trend toward outsourcing of manufacturing, MPS offers flexible shipping to accommodate our clients who utilize contract manufacturers in either Asia or the U.S.

For more information on any of our products or services please visit us on the Web at: [www.mpsind.com](http://www.mpsind.com)



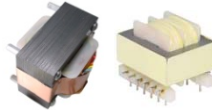
MPS also offers large scale production capabilities in Asia, which allows us to offer larger quantities at a highly competitive price. Our Asia manufacturing also allows us to easily ship directly to the Asia based contract manufacturers of our U.S. based clients.

MPS Industries' headquarters houses our engineering group for fast, local support to our U.S. based clients. Also located in our headquarters is a group of highly skilled technicians and operators specifically trained for quick turn-around prototyping and small quantity production runs. We are ready to serve our clients who require short lead times or "Made in the USA" products.



## Major Product Lines

**LINEAR TRANSFORMER**  
(50Hz, 60Hz, 110V/220V)



**POWER INDUCTOR**  
(TOROID, RADIAL, AXIAL)



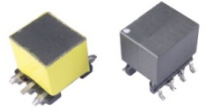
**AUDIO TRANSFORMER**  
(UP TO 4000Hz)



**SMPS TRANSFORMER**  
(10KHz TO 5MHz)



**DSL MAGNETIC MODULE**  
(ADSL, HDSL, VDSL)



**COMMON MODE & DIFFERENTIAL MODE CHOKE**



**LAN & RJ-45**  
(10/100/1000 BASE-T)



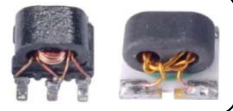
**CURRENT SENSOR**  
(50Hz TO 250KHz)



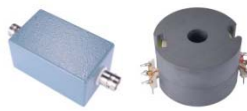
**ISDN-PRI, T1/E1, T3/DS3/  
E3/STS-1, E4, STM-1, STS-3, OC-3**



**RF & BALUN TRANSFORMER**  
(UP TO 3GHz)



**VIDEO ISOLATION  
TRANSFORMER**



2570 W. 237<sup>th</sup> St., Ste. B  
Torrance, CA 90505  
Tel: 310-325-1043  
Fax: 310-325-1044  
[www.mpsind.com](http://www.mpsind.com)