CUSTOM MAGNETIC COMPONENTS & POWER MAGNETICS

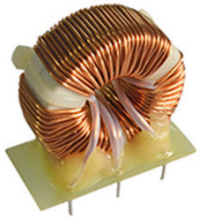
Ready to power your products with reliable magnetics?

COIN CELL BATTERIES · SECONDARY BATTERIES · PCB ASSEMBLY · ENGINEERING SERVICES
SILICONE, METAL, & INJECTION MOLDED COMPONENTS · CONNECTORS · HARNESSES · & MORE!

MAGNETICS

MAGNETIC COMPONENTS PLAY A CRITICAL ROLE IN MODERN ELECTRONIC SYSTEMS

Magnetic components enable efficient power conversion, signal filtering, and electromagnetic control. Kingway supplies a wide range of **custom magnetic components and permanent magnets** designed for reliability across industrial, automotive, and electronic applications Through our global sourcing network and manufacturing partnerships, we help engineers and product designers integrate high-performance magnetic solutions into their products.



PERMANENT MAGNETS

Kingway supplies a variety of **permanent magnet solutions** designed for strength, durability, and long-term magnetic stability.

- Neodymium (NdFeB) magnets
- Ferrite / ceramic magnets
- Samarium cobalt magnets
- Alnico magnets
- Custom magnet shapes and assemblies

Available configurations include:

- Cylindrical magnets
- Disc and block magnets
- Ring magnets
- Magnet arrays and assemblies
- Custom coatings and plating options

MAGNETIC COMPONENTS

In addition to permanent magnets, Kingway supports **custom magnetic components used in power electronics and signal filtering applications**.

- Power inductors
- Toroidal inductors
- Common-mode chokes
- EMI suppression components
- Custom wound magnetic assemblies

These components are commonly used in:

- Power supplies
- Power conversion systems
- Battery management systems
- Industrial control electronics
- Consumer electronic devices

APPLICATIONS:

Consumer Electronics • Industrial Equipment • Power Supplies • Automotive Electronics
Renewable Energy Systems • Battery Systems • Robotics • IoT Devices

EXPERIENCE YOU CAN BUILD ON

Kingway brings products from around the world to your door.

Web: KINGWAY-USA.COM

Phone: (216) 800-9581

INTERCONNECTS

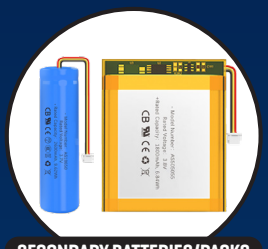
PCB ASSEMBLY

WIRE HARNESSES

THERMOSTATS

ANTENNAS

COIN CELL BATTERIES


SECONDARY BATTERIES/PACKS

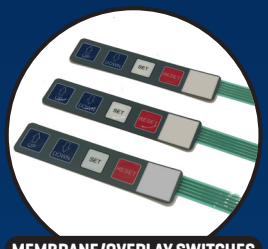
METAL STAMPING

INJECTION MOLDING

SOLAR POWER

CUSTOM SILICONE

CUSTOM POWER CORDS


MEMBRANE/OVERLAY SWITCHES

BOX BUILD MANUFACTURING

POWER SUPPLIES

SPEAKERS

HIGH CAPACITY BATTERIES

ALUMINUM CASTING

FANS

MAGNETICS

EXPERIENCE YOU CAN BUILD ON

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Kingway

DIRECT SOURCING

SHORTER LEAD TIMES

CUSTOMIZED SOLUTIONS

MAXIMIZED PROFITABILITY

OUR MISSION:

We offer direct sourcing and customized logistics management by utilizing our 30+ years of relationships and experience to deliver better pricing and shorter lead times with the goal of maximizing our customers' profitability.

PRODUCTS:

- Sourcing
- Engineering
- Manufacturing
- Sub-Assemblies
- Full Box Builds

LOGISTICS:

- Customized Plans
- Efficient Packaging
- Expedited Air Freight
- Sea Freight
- Domestic Warehousing

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