

Magnetics



TDK and **EPCOS** together under one roof with MH&W International.

Combined products include Ferrite cores and accessories for Power Supplies, Telecommunications, Analog filters, EMI and Industrial applications. Products include TDK's PC95 and PC90 ferrite material, the most advanced ferrite material made world wide. Epcos offers additional ferrite shapes and materials not offered by TDK. Unique shapes include PM cores, very large U cores, the complete line of EFD and Planar EI cores, and the most complete line of Pot cores of any ferrite manufacturer.

The combination of TDK and Epcos gives us manufacturing facilities in China, Japan, India and Europe. This gives us extreme flexibility in delivering of ferrite and accessories worldwide.



Chang Sung Corporation

Chang Sung Corp is the world's largest producer of powder cores including MPP, High Flux, Sendust and the newest material—Megaflux. Cores shapes include toroids, EE cores, EER cores and surface mount ER cores. Recently CSC has announced the availability of large Toroidal powder cores starting at four (4) inches and going up to over five (5) inches.



MAGNET - TECHNOLOGIE

Magnetec GmbH is the premier producer of Nanocrystalline Toroidal cores in Europe. Their permeability ranges up to 80,000 with saturation up to 1,200 mT. The primary application is to reduce the build of EMI filters. Magnetec has also developed a line specifically designed to reduce motor bearings currents extending the life of motors by 5X—10X



Nesscap Co., Ltd provides Ultracapacitors to meet the unrelenting energy and power needs of modern applications ranging from portable electronic devices to hi-tech "green" cars. The Ultracapacitors as a proven energy storage device can replace the battery which is constrained in power delivery and also replace conventional capacitors which have very limited energy storage capabilities.

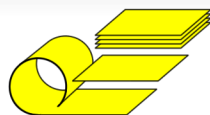


TDG Group is the largest manufacturer of ferrite in the world with capacities approaching 4,500 Tons/month. Their range of materials includes both MnZn and NiZn ferrites. Of most interest in these days of customization is any custom tooling is less then \$1,500.

健全CM Technology

China Manufacturing Technology (CMT) is a China based technology marketing agent for several China manufacturing firms that do not have a presence outside of China. CMT's products currently center on components for electronics such as ferrite, EMI components and molded plastic housings and coil formers. MH&W is the master distributor for North America

Thermal



Kerafol GmbH of Germany develops and manufactures Keratherm thermal interface materials. Their thermal products include Silicone and Silicone Free Films and Gap Fillers, Greases, Double Sided Tape, Phase Change-Like Materials, Graphite, and Sealing Compounds.



Chang Sung Corporation

Chang Sung's Thermal Division develops and manufactures Silicone Films, Gap Fillers, Low Silicone Gap Fillers, and combination thermal and EMI absorbing hybrid materials.



KoolBond Double Sided Thermal Tape with Silicone or Acrylic Adhesives.

45 Years of Experience in the
Application of Magnetic Components



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