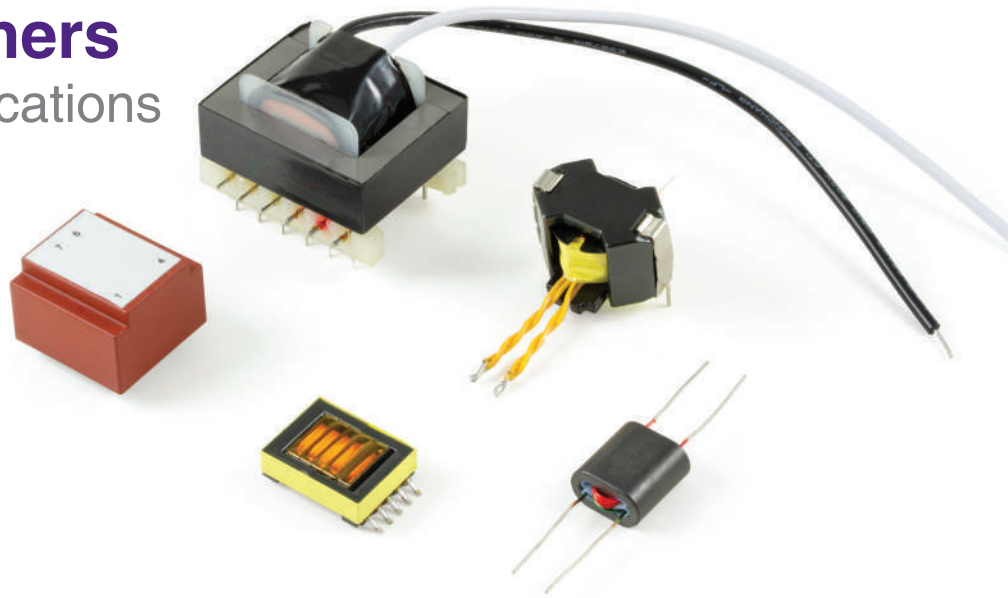




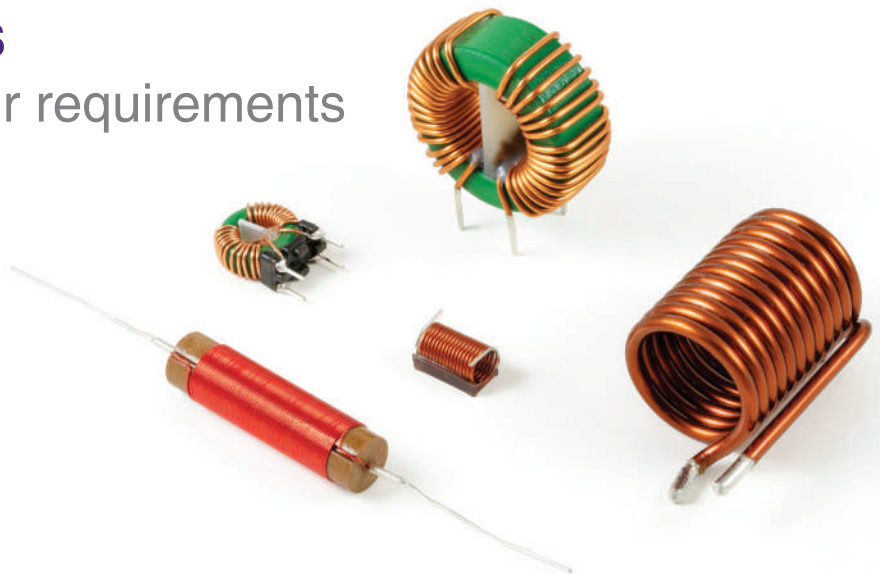
Custom Transformers

Designed to your specifications

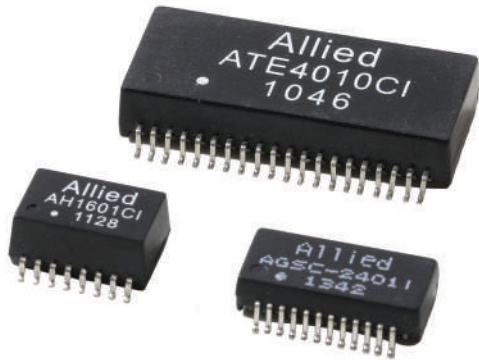


Custom Inductors

Engineered to meet your requirements



LAN / TELECOM MAGNETICS



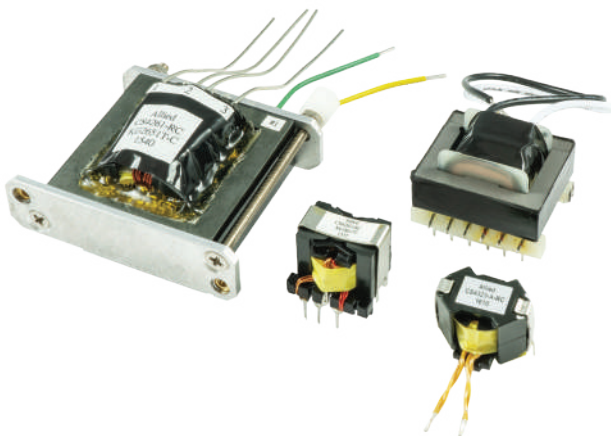
- ◆ 10/100, 100/1000, 2.5G, 5G, 10G
- ◆ Non-PoE, PoE, PoE+, PoE++
- ◆ Single, Dual, Quad Port
- ◆ T1 / E1 / CEPT / ISDN
- ◆ IEEE802.3af, at, bt & ANSI 3.263
- ◆ Matched to Leading Transceiver IC's

RJ45 / USB CONNECTORS



- ◆ 10/100, 100/1000, 2.5G, 5G, 10G
- ◆ Non-PoE, PoE, PoE+, PoE++
- ◆ Single, Dual, Quad, 8 Port, USB /RJ45 COMBO
- ◆ IEEE802.3 & ANSI 3.263 Standards
- ◆ Through Hole, SMD, Vertical, Low Profile
- ◆ UL Approval Available

TRANSFORMERS



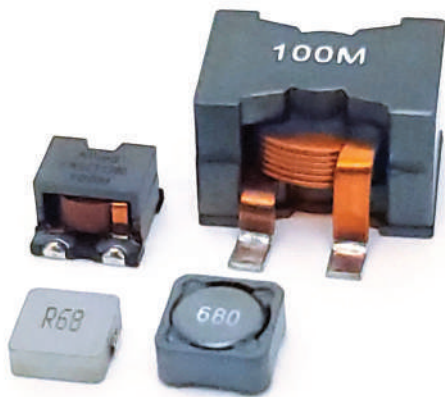
- ◆ Standard and Custom Designs Available
- ◆ Flyback, Power, Isolation, Driver
- ◆ Telecom, Audio, Lighting, xDSL, Balun
- ◆ UL Class B, UL Class F Approvals Available

TOROIDS



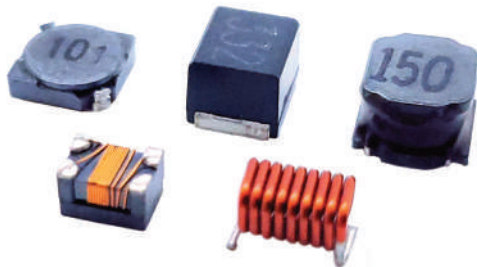
- ◆ Standard and Custom Designs Available
- ◆ Inductors / Chokes / Transformers
- ◆ Common & Differential Mode Chokes
- ◆ High Current / High Temperature / Low Loss
- ◆ Surface Mount / Through Hole
- ◆ Encased Cores Available for increased HiPot
- ◆ Economical FR4 Type Bases Available

HIGH CURRENT FLAT WIRE / SMD POWER CHOKES



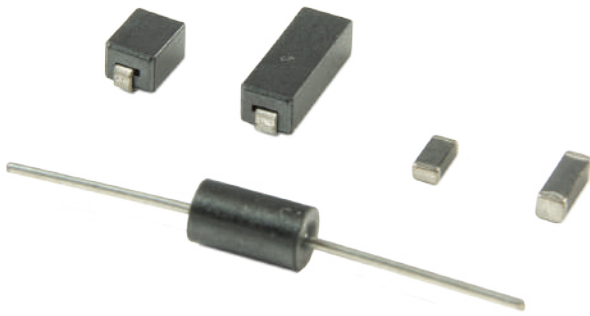
- ◆ From 1.0A to 100A + Current Capability
- ◆ Flat Wire Chokes for Exceptionally Low DCR
- ◆ Shielded and Non-Shielded
- ◆ Special Metal Alloy / MnZn and Others
- ◆ Standard and Custom Designs Available

INDUCTORS / COMMON MODE FILTERS



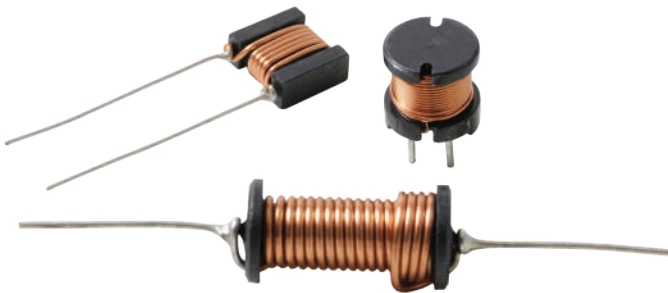
- ◆ Wirewound / Multilayer / Air Core
- ◆ Ferrite, Ceramic and Others
- ◆ Shielded and Non-Shielded
- ◆ Low Profile / Small Foot Print
- ◆ Low Resistance / High Frequency / High Q
- ◆ CMC Filters for USB 2.0 & 3.0 Applications

FERRITE BEADS



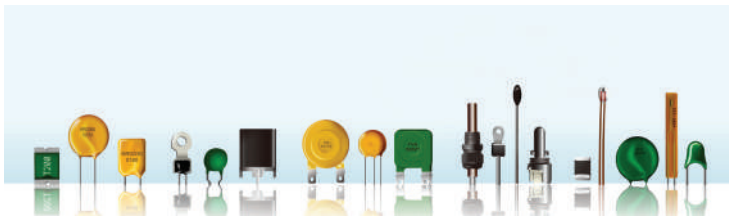
- ◆ Standard EIA Sizes 0402 ~ 1812
- ◆ Mid-Current
- ◆ High Current
- ◆ Ultra High Current
- ◆ High Frequency

THROUGH HOLE INDUCTORS / CHOKES



- ◆ Molded / Shielded / Conformal Coated
- ◆ Axial and Radial Leaded
- ◆ R.F. / High Current
- ◆ Vertical and Horizontal Mount Available
- ◆ Air Core Inductors for High Frequency
- ◆ Standard and Custom Designs

THINKING ELECTRONICS CIRCUIT PROTECTION DEVICES



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- ◆ Over-Current Protection
- ◆ Over-Temperature Protection
- ◆ Varistors, Thermistors, TVS Diodes
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