

EEMPL Product Families

Products by Applications for 7 Major Areas

Networking Discretes

- Transformers or Filters for 10, 100, 1000, 10GBase-T applications
- Transformers for PoE/PoE+ applications

Magnetic Integrated Connectors

- Magnetics integrated RJ-45 connectors for 10/100/1000Base-T applications
- Magnetics integrated RJ-45 connectors for PoE/PoE+ applications
- Magnetics integrated combo connectors for LAN and USB

Telecom Discretes

- Transformers for Sonet/SDH(STM-1/E4/CMI) applications
- Transformers for T3/DS3/E3/STS-1 applications
- Transformers for T1/E1/CEPT/ISDN-Pri applications
- Transformer for ISDN U-Interface or S-Interface applications
- Multi-layers and Wire Wound Chip Inductors and CMCs
- Multi-layers EMI Bead Inductors

Broadband Access

- Filter, Splitter, Transformer, or Common Mode Choke for xDSL applications
- Transformer or coupler for HomePlug
- Transformer, Splitter, or Filter for HFC or cable modem applications.
- Multi-layers and Wire Wound Chip Inductors and CMCs
- Multi-layers EMI Bead Inductors

Power Magnetics

- Miniature SMT Power inductor for desktop, notebook, or handheld device.
- High current(up to 125A) power inductor for low voltage DC/DC conversion
- Power magnetics for Current Sense applications
- Power magnetics for SMPS applications
- Automotive grade power inductors and transformers to meet ISO16949 and AECQ200 requirements
- Chip type CMCs for power line noise filtering

Electronic Modules

- AFE module for ADSL or VDSL applications
- Line Protection Module for Telecom applications
- Transceiver module for LAN applications
- POTS filters for xDSL applications
- POTS or ISDN splitter for xDSL applications
- Power modules/converter for customized applications

Wireless Coil Module

- Customize shape is available
- High efficiency & suitable for Wireless power transmission
- Designed for varies Portable Electronic Device application
- Small and thin Coil module meet WPC standard
- Various operating temperature & frequency range available



Products for Automotive

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