



# KRONE & ASSOCIATES

Your Electronic Solution Source

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## LINE CARD



**PARLEX**  
Flexible printed circuits and flat flexible cables

**Web:** [www.parlex.com](http://www.parlex.com)  
**Territory:** So. CA

**Parlex** a wholly-owned subsidiary of the Johnson Electric group of companies offers world-class design, prototyping, contract manufacturing and value added assembly for flexible printed circuits and flat flexible cables. **NEW Line Effective April 09**



**BISHOP ELECTRONICS CORPORATION**  
Film Capacitors

**Web:** [www.bishopelectronics.com](http://www.bishopelectronics.com)  
**Territory:** So. CA

**Bishop Electronics** has been manufacturing precision film capacitors and resistor cap networks for over 26 years.

**Dielectrics Available:** Metalized polyester, polyester and foil, metalized polycarbonate, metalized polypropylene and polypropylene and foil types – metalized polyphenylene sulfide. Custom and standard sizes available.



**CHALLENGE ELECTRONICS**  
Speakers, Sounding Devices, Microphone Elements

**Web:** [www.challengeelectronics.com](http://www.challengeelectronics.com)  
**Territory:** CA

**Challenge Electronics** is a supplier of high-performance audible products used worldwide in a variety of applications. Product breadth includes buzzers, transducers, speakers and microphones.



**ELNA MAGNETICS**  
Manufacturing & Distribution of magnetic components

**Web:** [www.elnamagnetics.com](http://www.elnamagnetics.com)  
**Territory:** AZ, CA, NV, OR, WA

*Authorized Distributor For...*

**Fair Rite Products** – EMI – RFI suppression components.

**Ferroxcube** – Premier supplier of ferrite cores.

**Metglas, Inc.** – Amorphous metal alloy components.

**EPCOS** – Premier supplier of ferrite cores and hardware

*Exclusive Distributor For...*

**ELNA Magnetics Manufacturing Services** – Gapping and Custom Manufacturing.



**FIRST CABLE LINE, INC.**  
Contract Manufacturing, Cable Harness, Turnkey Solutions

**Web:** [www.firstcable.com](http://www.firstcable.com)  
**Territory:** So. CA

**First Cable Line** is a Taiwan and China Based Electronic Manufacturing Services (EMS) provider with sales and warehouse in Southern California.

- In-House: SMT, Plastic Injection, Molding and Metal Stamping facilities



**KERAFOL**  
Thermal Management Materials

**Web:** [www.mhw-thermal.com](http://www.mhw-thermal.com)  
**Territory:** So. CA

**Kerafol** is proud to offer the **KERATHERM** family of thermal management materials. Keratherm products produce a heat transfer on the thermal profile that is nearly free of loss.

- Products Include:
- Flexible Thermal Circuits
  - Graphite Films
  - Adhesive Tapes
  - Thermal Grease
  - Gap Filling Materials
  - Ferrite Film
  - Phase Change Materials



**M.C. DAVIS COMPANY**  
Custom Coils, Transformers & Battery Pack Assembly

**Web:** [www.mcdavisco.com](http://www.mcdavisco.com)  
**Territory:** AZ, So. CA, NM

**MCD** manufactures transformers, inductors and precision wound air coils. With facilities in Arizona and Mexico, they can offer quick prototype response and low-cost, high volume production.



**METEX CORPORATION**  
Electromagnetic Interference (EMI) Shielding Products.

**Web:** [www.metexcorp.com](http://www.metexcorp.com)  
**Territory:** So. CA

**Metex** manufactures electromagnetic interference (EMI) shielding products. Fabric-over-foam profile gaskets, shielding tapes, fabric-over-foam I/O gaskets, cable shielding, shielding laminates, finger stock, knitted wire mesh gaskets, vent panels.



**MH&W INTERNATIONAL CORP.**  
Magnetic Solutions

**Web:** [www.mhw-intl.com](http://www.mhw-intl.com)  
**Territory:** AZ, CA, NM, OR, WA

Exclusive agent for  **Ferrite Cores**

Authorized Distributor. . .



Powder Cores – MPP, HiFlux & Sendust



Ferrites – Standard & Cost Effective Custom Tooling

**EPCOS** - Premier supplier of ferrite cores and hardware



**RES-NET MICROWAVE**  
RF & Microwave Components

**Web:** [www.res-netmicrowave.com](http://www.res-netmicrowave.com)  
**Territory:** So. CA

**Res-Net Microwave** manufactures precision RF and microwave components for commercial, military, and space applications.

Products:

- Microwave Components - Flange, Chip , Coaxial and Rod Configurations
- Attenuators , Resistors , & Terminations
- Cable Assemblies and Semi Rigid Cable



**TAIWAN SEMICONDUCTOR**  
Discrete Semiconductor Components

**Web:** [www.taiwansemi.com](http://www.taiwansemi.com)  
**Territory:** So. CA

**Taiwan Semiconductor**, manufactures semiconductors for the Electronics Industry, specializing in Analog IC's, Diodes, Rectifiers, Bridges, Transient Voltage Suppressors [ TVS ], Transistors, and Mosfets! Manufacturing locations are in Taiwan, and Yangxin & Tianjin in China.



**TEPRO**  
Precision & Power Resistors

**Web:** [www.tepro-vamistor.com](http://www.tepro-vamistor.com)  
**Territory:** So. CA

**Tepro** is the manufacturer of high quality power and precision resistors.

Products:

- Precision and Power Wirewound Resistors Leaded & SMT
- Thin and Thick Film Networks and Substrates Ultra Precision Thin Film
- Mil-S 22684/4& /8 Qualified - RL42



**THERMIK CORPORATION**  
Thermostatic Bimetal Thermal Protectors & PTC Thermistors,

**Web:** [www.thermik.com](http://www.thermik.com)  
**Territory:** CA, OR, WA

**Thermik** manufactures thermal protectors, (automatic reset, snap action, bimetallic), temperature limiting switches, PTC thermistors, and temperature sensors. Thermik is ISO-9001 certified.

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