



CROWLEY ASSOCIATES

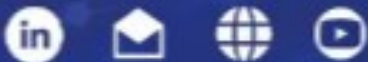
UPSTATE NY

LINECARD



Manufacturers Representative

For almost four decades, Crowley Associates has provided exceptional representation and service to our manufacturers, channel partners, and customers.




**Advanced
Energy**
GLOBAL LEAD IN THE DESIGN AND MANUFACTURE OF HIGHLY ENGINEERED PRECISION POWER CONVERSION PRODUCTS

AC-DC Power Supplies: Modular/Configurable Multi-Output; Bulk Power Single Output; Distributed Enclosed Versions; Fanless/Conduction Cooled versions; Datacom/Telecom Racks and Power supplies; Low Power Open Frame versions; External Adapters and DIN Rail, Medical Power Supplies.

DC-DC Power Supplies: Low Voltage PFC and High Power Bricks; Telecom Bricks and POLs; Industrial, Medical & Railway Versions; High Voltage Output DC-DC.


Amphenol
Advanced Sensors

AMPHENOL ADVANCED SENSORS, WITH A PORTFOLIO OF INDUSTRY LEADING BRANDS

Thermometrics- temperature sensors **NovaSensors**- pressure sensors **Telaire**, air quality sensors
Innovators in advanced sensing technologies and innovative embedded measurement solutions customized for industry driven applications.

SGX SensorTech- A world leader in gas detection sensors using catalytic beads, infrared, metal oxide, electrochemical, MEMS Pellistors, thermal conductivity, and integrated IR technologies.


BUD
Bud Industries, Inc.

ELECTRONIC ENCLOSURE MANUFACTURING

Bud has been a leading electronic enclosure manufacturer for the electronics and data industries for over 90 years.

Extensive line of affordable products ranges from small metal and plastic electronics enclosures to large cabinet racks with many NEMA/IP67 Specifications. Bud also has experienced Engineering Staff to Design and Modify your designs to match your particular needs.


Consolidated
ELECTRONIC WIRE & CABLE

A LEADING MANUFACTURER OF ELCTRONIC CABLE SINCE 1919

Consolidated Electronic Wire & Cable is a full line source for all standard electronic wire and cable serving the needs of our industry for over 100 years. Product offering of category and Lan cables, extruded flat cables, coax, fire alarm cable, portable cord and power cables, limited tray cables and uninsulated wire. Markets serving factory automation, green technology, industrial, lighting, military, aerospace, and telecommunications industries. Offering a full resource library for your cable requirements.


Fair-Rite Products Corp.
Your Signal Solution

FAIR-RITE PRODUCTS IS A PROVIDER OF STANDARD AND CUSTOM FERRITE PRODUCTS

Board and cable EMI Suppression and Power & Inductive components. Product offering includes EMI suppression beads, PC & chip beads, Toroids, Antenna/RFID, SM beads etc. Designing solutions for markets & applications such as; Automotive, Mil/Aero, Energy, Medical, RFID, Power Supplies & more. They are ISO 9001 and IATF 16949 certified, as well as ITAR compliant.


GRAYHILL
MANUFACTURES INTUITIVE HUMAN INTERFACE SOLUTIONS THAT MAKE LIFE SIMPLER, SAFER AND MORE EFFICIENT

Touch encoder, optical encoders, mechanical, optical and hall effect joysticks, keypads, pushbuttons; all with finely tuned haptics, ergonomic panels and product shells that integrate various interface technologies, including displays, touch technology, and motion sensing, rotary switches, CANbus Displays, MMI controllers keypad, toggle, rocker, slide switches. Custom solutions serving military, off-highway and healthcare with value added assemblies.



SPECIALIZING IN THE DESIGN AND MANUFACTURING OF HIGH QUALITY RF & MICROWAVE CERAMIC CHIP CAPACITORS, INDUCTORS AND INTEGRATED PASSIVES



JohansonTechnology Group : High Frequency Ceramic Solutions for Cellular, WLAN, Bluetooth, Zigbee, ISM, RF/Microwave, Millimeter Wave, Fiber Optic, GPS, GNSS, BDS & Galileo. Custom high frequency ceramic solutions.

Johanson Dielectric Group: RF High Q, HV MLC, Mini Switchmode & High Temp Capacitors, EMI Filter using X2Y Technology & Custom Planars.



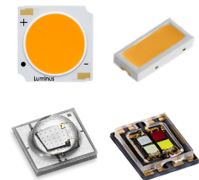
HIGH QUALITY CIRCULAR CONNECTORS WITH METAL OR PLASTIC HOUSINGS



Push-pull models feature self-latching positive locking with an audible click. Threaded coupling models offer either loose nut or ratchet mechanism. Inserts accommodate single or multipole low voltage, fiber optic, coax, triax, quadrx, high voltage, thermocouple or fluidic/pneumatic contacts. An array of mixed insert options allow for hybrid configurations and customization. Indoor IP50 or ruggedized outdoor IP68 models can be used in many critical performance applications: medical, aerospace, military, industrial control, test & measurement, broadcast video and audio, robotics, and telecommunications.



GLOBAL LEADER IN LED LIGHTING SOLUTIONS FOR PERFORMANCE DRIVEN MARKETS



Luminus COBs offer a wide spectrum for General Lighting, Hospitality and Retail with excellent color rendering. Dynamic COBs support Color Tuning and Dim to Warm. Offerings of mid power devices in multiple packages for Circadian, Horticulture and General Lighting. High current density LED for UV-A, UV-C, Infrared, Horticulture, Medical, Stage and Machine Vision with an emphasis on optimum photon extraction and sources for etendue-limited applications. Cuvée Systems offers a full line of drivers optimized for compact size, deep dimming and flicker free performance. Partnered with Luminus COBs, the driver family and COBs offer a combined 5 year warranty.



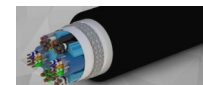
DESIGN, ENGINEERING, AND MANUFACTURING OF USER INTERFACE SOLUTIONS AND GRAPHIC PRODUCT IDENTIFICATION COMPONENTS



Membrane switches, rubber keypads, capacitive touch, light guides, and touch screens. Plastic injection molding, in-mold decorating, metal and plastic nameplates, as well as several other complementary products and services for custom Applications.



NORTHWIRE DESIGN SPECIALISTS PARTNER WITH YOU TO DEVELOP YOUR CUSTOM CABLE SOLUTIONS



Manufacturer of Technical Cables, Retractable Coil Cords and Cable Assemblies for Medical, Aerospace & Defense, Industrial Automation, Transportation, Heavy Equipment, Robotic, Marine & Underwater, as well as Harsh Environments and Flex Cable.



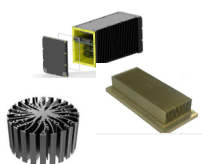
ROSE BATTERIES MAKES MISSION CRITICAL BATTERY ASSEMBLIES

Since 1963, Rose Batteries has provided high technology battery pack assemblies and power solutions for high reliability applications such as medical, asset tracking, utility, robotics, and IoT. We offer all major cell chemistries, from Lithium Ion to LiFePO4 to Sealed Lead, and carry all major cell vendors. Rose Knows Batteries.



SYNAPSE IS AN IOT COMPANY, SPECIALIZES IN INTELLIGENT LIGHTING AND INDUSTRIAL APPLICATIONS BY PROVIDING SOFTWARE, HARDWARE, AND NETWORKING CAPABILITIES

Control your industrial and commercial lighting and environmental systems, manage energy use, and optimize your operations, all through our powerful, wireless infrastructure. From lighting controls to industrial sensing, our solutions extend your five senses, giving you access to untapped information and insights.



GLOBAL SUPPLIER OF ADVANCED THERMAL SOLUTIONS

A Global Thermal Solutions provider with engineering and manufacturing centers of excellence that provide high value thermal solutions that enable the technologies of tomorrow. Offering standard and custom solutions including thermal extrusions, heat sinks, heat frames and liquid cold plates in addition we offer vacuum and dip brazing for the most challenging applications. End-to-end support with up front engineering and design through global manufacturing supporting our customers' needs in any industry.