



www.3M.com/interconnects

Interconnect Solutions From copper interconnect solutions that enable a range of signal frequencies, to fiber optic solutions, 3M can design, manufacture and market interconnect solutions for many electronic applications.

Flexible Circuits Total packaging solutions include polymer substrate, covercoat, and conductive adhesives.



www.powerconversion.com

Low, Medium and High power switching **Power Supplies**: 1 watt to 6000 watts. DC/DC converters: 1 watt to 1200 watts. Linear power supplies: 1 watt to 115 watts. Full offering of DC/DC modules, point of load devices, adapters, custom and modified standards and bulk front end supplies.

AC/DC Switching Power Supplies (5W - 400W wide range, open frame, enclosed), AC/DC Front Ends (800W - 4000W, Power Chassis) DC/DC Converters (3W-3000W, 1/4 brick, Ultra High Efficiency), POL Converters, distributed systems.



www.dialight.com

Panel Mount Indicators - Based LEDs, LED PMP, Military, Neon and Incandescent. **Surface Mount Indicators** - *microLED*™ SMT SMDs, Optopipe™ Lightpipes, Prism. **Through Hole Indicators** - 2mm-5mm round, rectangular. Full compliment of discrete LEDs. **Custom state of the art LED product solutions** - Dialight Engineering Expertise includes optics, mechanical engineering, design tools, electronic design and manufacturing.



www.diodes.com

Discrete Semiconductors: Schottky diodes and rectifiers, Switching, Zener, Transient Voltage Suppressors (TVSs), Standard, Fast, Ultra-fast and Super-fast recovery rectifiers, Super Barrier Rectifiers (SBR®), Bridge rectifiers, Small signal transistors and MOSFETs, High-density diode and transistor arrays in ultra-miniature surface mount packages.

Analog Semiconductors: Power Management Regulators: low dropout and shunt, Voltage references, Current monitors, MOSFETs: small signal, power, "H"-Bridge and multichip; Low Sat Bipolar Transistors, Motor controllers.

Signal Management Analog filter products, Wideband high-speed: amplifiers, multiplexers, buffers; Varactors, Digital Broadcast by Satellite - Bias and Polarization Controller ICs, Class D audio amplifiers, Siren drivers, Single cell timers. **Lighting Controls** ICs for LED, OLED, High power LED and LCD bias.



www.lemo.com

Circular and Subminiature Push-Pull Connectors: Rugged, Quick Connect/Disconnect, Multicontact, Signal & Coaxial, Fiber Optic, High Voltage, High Temp, Medical, Industrial. Cable Assemblies and Custom Interconnect.



www.madisoncable.com

Full cable line including video, high flexibility, industrial, telecommunications, coaxial, serial computing, flat ribbon as well as custom design and full engineering services.



www.niccomp.com

Ceramic, Tantalum, Film and Aluminum Electrolytic Capacitors. Resistor Chips and Arrays, Film Resistors and networks, SMD Thermistors, Inductors, Ferrite Chip Beads. Leaded Ceramic Disc, Film and Tantalum Capacitors, Axial, Radial and Snap-In Aluminum Electrolytic Capacitors. Low ESR / High Frequency Solutions.



www.northerntech.com

Manufacturer of high performance EMI/RFI shielded and non-shielded connector covers. Category 3 to 5 accessories, over-mold cans, custom hardware and accessories. Featuring the patented NorTech™ Compression Insert System.



www.qualtekusa.com

Qualtek Electronics Corp. is a supplier of EMI Power Line Filters, Power Cords and Cord Sets, AC Receptacles, Fan Accessories, Fan Guards, Circuit Breakers, Heat Shrink Tubing, and Cable Assemblies.



www.pentair-ep.com

Schroff and Electronic Solutions These powerhouse brands of Pentair Electronic Packaging provide standard, off-the-shelf, and customer specific, subracks, seismic, EMC, indoor and outside plant cabinets; as well as desk and rack-mount instrument cases.



www.sunonamerica.com

DC brushless fans, micro DC blowers, CPU coolers, graphic card coolers and AC fans. Over 700 models are available in sizes ranging from 0.669 inches (17mm) to 10 inches (250mm) and in thicknesses from 0.189 inches (4.8mm) to 1.5 inches (38mm).



www.circuitprotection.com

Polymer PTC Overcurrent Circuit Protection - PolySwitch Devices. Power Management ICs, Sibar Thyristors Devices, Telecom Fuses, Line voltage Protection Devices, MOVs, GDTs, ESD Protection and battery Protection Devices.



www.wilsonhurd.com

Electronic Control Panels Membrane Switch Assemblies, Keypads, Integration of rotary and slide switches into film, completely sealed Piezo Panels. Patented Duraswitch Technologies, PushGate, ThiNcoder RT, MagnaMouse. Complete Turn-key Design and Manufacturing Capabilities.

Nameplates Overlays & Trim Printed overlays, decorative trim and a multitude of capabilities to provide customized components including Embossing, Selective texturing, Colored LED windows, Hard-Coating and Domed Nameplates.