

Connectors and cable systems

Samtec Inc. – USA

Connectors and cable systems

- High Speed Board-to-Board
- Edge Card / Micro Backplane
- Micro Pitch Board-to-Board
- RF Interconnects
- Standard Board-to-Board
- Rugged / Power
- High Speed Cable Assemblies
- Discrete Wire
- IDC & FFC
- Panel & I/O
- Active Optics



www.samtec.com



Kycon Inc. – USA

I/O connectors

- D-Sub connectors
- Modular jacks and plugs
- Mini-DINs
- USB connectors
- HDMI connectors
- DVI connectors
- Audio jacks
- DC power connectors



www.kycon.com

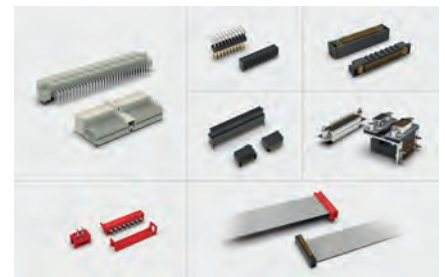


Weitronic Enterprise Co., Ltd. – Taiwan

- D-Sub connectors
- IDC plugs & sockets
- USB connectors
- Micro-Match connectors and cables
- Female and male pin headers
- Card edge connectors
- Wire to PCB interconnection
- Cable assemblies
- Power connectors
- DIN41612 connectors



www.weitronic.tw

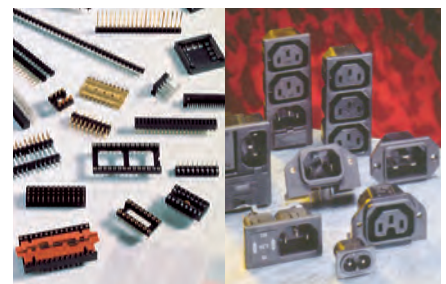


MPE Garry GmbH – Germany

- Screw machined contacts
- IC sockets
- Device to board
- FFC/FPC connectors
- K+B, IEC connectors



www.mpe-connector.de



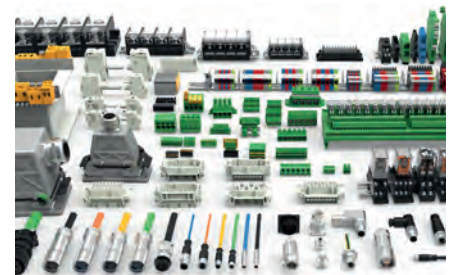
Degson Electronics Co., Ltd. – China

Terminal block connectors

- Terminal blocks
- DIN rail terminal blocks
- Lighting connectors
- Circular connectors
- Heavy Duty connectors
- Charging connector plugs
- Electronics module enclosure
- Industrial Wire Harness
- ES energy storage connectors



www.degson.com



Ilardia Conexiones – Spain

- AL and Cu Cable lugs
- AL and Cu joints
- Ferrules
- Insulated terminals
- Cable ends and clips
- Clamps
- Crimping Tools



www.ildardia.com



Amphenol LTW Technology Co., Ltd. – Taiwan

Waterproof connectors & cable assemblies

- D-Sub connectors
- Circular connectors
- Sensor connectors
- Mini-DIN connectors
- USB connectors
- Mini-USB connectors
- Micro-USB connectors
- RJ 45 plugs and jacks
- DVI connectors
- RF & coaxial connectors
- LED connectors
- Power connectors
- Cable glands
- Waterproof vents

Amphenol LTW
Innovation in Waterproof Solution

www.amphenolltw.com



Amphenol Industrial GmbH – Germany

- C091 circular connectors
- RADSOK & POWERLOK contact systems
- ATEX & IECEX standard connectors
- Heavy duty connectors
- Electric vehicle connectors
- Solar power products
- A series sealed connectors
- Terminal blocks
- Ecomate circular connectors
- Audio connectors

Amphenol
Industrial

www.amphenol-industrial.de
www.amphenol-industrial.com



Amphenol Conec GmbH – Germany

- D-Sub connectors
- IP67 D-Sub connectors
- IP67 RJ45, USB, Fiber Optic connectors
- IP67 Power bayonet connectors
- Hybrid connectors
- M series circular connectors
- ISOBUS & DT series connector & Junction systems
- PCB connectors

CONEC
TECHNOLOGY IN CONNECTORS™

www.conec.com



Amphenol Military and Aerospace – USA

- Circular Connectors
- Rectangular and Board Level Connectors
- RF Interconnects
- High Speed and Fiber Optics
- Contacts and Termini
- Cabling and Cable Harnesses
- Backshells and System Attachments
- Complex Systems and Assemblies

Amphenol
MILITARY & AEROSPACE

www.amphenolmao.com



Amphenol Sincere Flex Circuits Co., Ltd. – China

- Single, double, multilayer and rigid flex circuits
- High speed flex
- Power flex
- Battery flex / modules
- Heater flex
- Flex assemblies
- CCS / Laminated busbar

Amphenol Sincere

www.amphenol-gasf.com

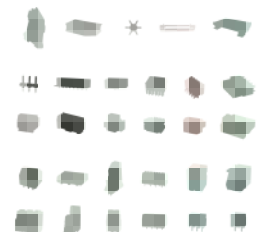


Amphenol Anytek Technology Co., Ltd. – China

- PCB terminal blocks
- Electronic housings
- DIN rail terminal blocks

Amphenol
ANYTEK

www.anytek.com.tw



Amphenol GEC/TPI – China

- Powerlok G1 connectors
- Powerlok G2 connectors
- Powerlok 4.0 connectors
- Radlok connectors
- HV Flange connectors
- HC Signal connectors

Crimp tools and dies for Amphenol connectors from Wezag



www.amphenol-tpi.com



Amphenol PCD Shenzhen – China

- Automotive connectors
- EV charging plugs and sockets
- HVBI circular automotive connectors
- HVSL high voltage safety lock connectors
- MSD connectors
- LVRC connectors
- Train connectors
- Big data server connectors
- HeavyIMate connectors
- Cable assemblies



www.amphenolpcd.com.cn



Amphenol MCS/MCP – USA

- Antennas
- Mobile connectors
- Moving mechanisms
- Wireless charging
- MIM metal injection molding
- CIM ceramic injection molding
- Acrylic sheet lens



www.amphenol-mcp.com



Amphenol RF – USA

RF connectors and cable assemblies

- RF connectors
- IP67/68 rated RF connectors
- RF adapters
- RF cable assemblies
- RF terminators
- RF attenuators
- Accessories & Tools



www.amphenolrf.com



Tools

Wezag – Germany

- Crimping tools
- Crimping dies



www.wezag.de



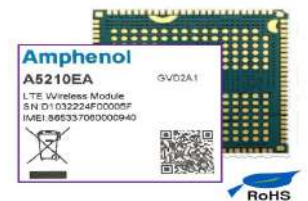
Antennas and IoT Modules

Amphenol MCS/MCP IoT Modules – USA

- Cellular modules
- Wi-Fi/BLE modules
- LoRa modules
- UWB modules



www.q-flex.fi



TE Connectivity – USA

Data & Devices

- Mobile device antennas
- Antennas for automotive and vehicular
- In-building antennas
- Basestation and backhaul antennas
- RFID antennas
- Embedded Antennas



www.te.com



Teltonika Networks – Lithuania

IoT Devices & Solutions

- Modems
- Gateways
- Routers
- Switches
- IoT Platforms



www.teltonika-networks.com



Laird – Czech

- Knitted mesh gaskets
- Shielded windows
- Oriented wires in silicone
- Attenuation vents
- Conductive silicone
- EMI shielding ferrites
- EMI filters
- EMI grounding materials
- RF inductors
- Contact finger strips
- Board level shields
- PCB shields
- Eccosorb absorbers
- Fingerstock gaskets



www.laird.com



Doo Sung Industrial Co., Ltd. – Korea
Dmaterials

- Fabric over foam gaskets
- Cushion gaskets
- Conductive elastomers
- Conductive paste
- Conductive fabrics & tapes
- Metal clips
- EMI air vent filters
- Shield tubes
- Absorbers



www.dimaterials.co.kr



P&P Technology Ltd. – UK

- Knitted mesh
- Oriented wires in silicone
- Attenuation vents
- Conductive silicone
- Contact finger strips
- Circuit board components
- Twinstrips
- Airfilter with dustshield



www.p-p-t.co.uk



Knowles Precision Devices – Malaysia

- Syfer**
Ceramic multilayer components
- Filters
- Voltronics**
Non-magnetic components

Novacap
Ceramic capacitors



www.knowlesc capacitors.com



AEM Components Inc. – USA

- SolidMatrix® Chip Fuses
- AirMatrix Surface Mount Fuses
- GcDiode ESD Suppressors
- Multilayer Varistors
- Multilayer Inductors
- Multilayer Chip Beads



www.aemcomponents.com



Optical Filters Ltd. – UK

- Enhanced touch screens
- Transparent heaters
- Screen protectors
- Display & camera windows
- Display filters
- EMI/Clare EMI shielding
- EMC windows
- Optical bonding



www.opticalfilters.co.uk



Thermal management solutions

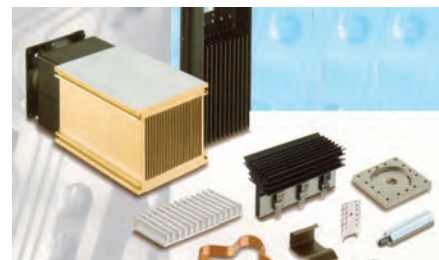
Alutronic GmbH – Germany

Solutions for cool results

- Special heatsinks
- Extruded heatsinks
- Insulating and mounting accessories
- High power heatsink systems
- Aluminium oxides
- Aluminium cases

ALUTRONIC
SOLUTIONS FOR COOL RESULTS

www.alutronic.de



Kerafol GmbH – Germany

Thermal management materials

- Standard films
- Phase change materials
- Thermal greases
- Spaceforms
- Softtherm gap fillers
- Sealing compounds
- Ferrite products
- Ceramic substrates



www.kerafol.com



Laird – Czech

Thermal management products

- Cool pads
- Phase change materials
- Gap fillers
- Thermal greases
- Mounting accessories
- PCB materials



www.laird.com



Laird Thermal Systems – Czech

Cooling systems

- Thermoelectric modules
- Thermoelectric assemblies
- Liquid cooling systems
- Temperature controllers



www.lairdthermal.com



Other components and mechanics

Tech Power Electronics & Team Magnetics – Germany

- Converters
- Powersupplies
- Coils
- Chokes
- Switch modetransformers
- Transformers
- Filters
- Customized products
- Current sensors



www.tpe.group



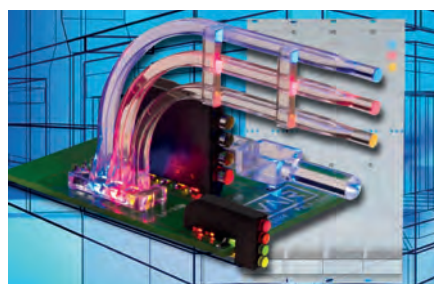
Bivar Inc. – USA

Optoelectronics and packing & assembly solutions

- Led light pipes and assemblies
- Flexible light pipes
- SMD and thru hole leds
- IP rated panel leds
- Panel mount leds
- Led mounts and hardware
- Led lightning products
- Compact PCI accessories
- PCB packing hardware
- Component mounts and spacers
- Card guides



www.bivar.com



Thora Elektronik GmbH – Germany

Plastic fasteners

- Card spacers
- PCB ejectors
- PCB guide rails
- Wire mounts
- Wire clamps
- Strain relief bushings
- Led holders
- Cable clamps



www.thora.com

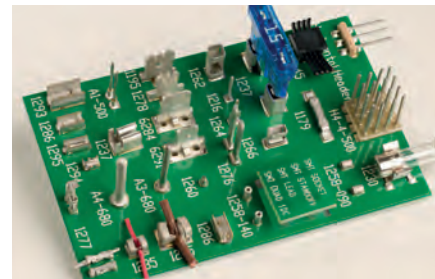


Zierick Manufacturing Co. – USA

- Test point terminals
- Screw terminals
- SMT terminals
- SMT jumpers
- SMT fuse clips
- Board stacking connectors



www.zierick.com



Fixtest GmbH – Germany

- ICT/FCT test probes
- Battery contacts
- High current contacts
- Finepitch contacts
- Coaxial contacts
- Interface pins



www.fixtest.de



Custom products with Q-Flex

- SMT Spacers
- Contact springs
- Distance bolts
- EMI shielding cases
- Heatsinks
- Metal parts



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