

World Micro is a global franchised distributor offering design and engineering support and providing unique supply chain solutions to solve our customers' complex and ever-changing requirements.

### Franchise Lines by Commodity

**ACOUSTICS**

Flezon

**BATTERIES**

EEMB  
Evergreen  
Renata  
Zeus

**CAPACITORS**

Arizona Capacitors  
Barker Microfarads  
Capxon  
EFC Wesco  
Eurotronic  
HolyStone  
Jianghai  
Okaya  
PDC  
Plastic Capacitors  
RCD  
Samwha  
Samxon  
Taitso  
TopDiode  
Viking Tech

**CIRCUIT PROTECTION**

Comchip  
CYG Wayon  
ECE  
Maida  
Okaya  
Optifuse  
SETSafe/SETFuse

**CONNECTIVITY**

Allied Components  
Altech Corp.  
American Micro Products Inc.  
Attend Technology Inc.  
Chogori  
Degson  
ECE  
IRISO  
Major League Electronics  
On-Shore Technology (OST)  
Oupiin  
Wieland

**DIODES & TRANSISTORS**

Comchip  
CYG Wayon  
GoodArk  
SMC Diode

**DIODES & TRANSISTORS**

TopDiode  
Panjit

**DISPLAYS**

Electronic Assembly  
FEMA Electronics  
Microtips  
Okaya  
Orient Display

**EMBEDDED PRODUCTS**

Cirocomm  
Flexxon  
Renice Technology  
Smart Modular

**EMI SOLUTIONS**

Custom Suppression  
Kang Yang  
Keko Varicon  
Okaya  
Samwha  
Vacuumschmelze

**FANS & HEAT SINKS**

Cooltron  
ECE  
YS Tech

**FREQUENCY / SAW DEVICES**

China Electronics Corp  
Cirocomm  
Interquip Electronics  
Geyer  
Hong Kong Crystals  
Jauch  
NKG  
Raltron  
Taisaw  
TGS  
TXC

**INTEGRATED CIRCUITS & MEMORY**

Alliance Memory  
Etron  
Flexxon  
GigaDevice  
Renice Technology  
Silicon Power  
Smart Modular  
Tekmos  
Unisonic

**LED / OPTOELECTRONICS**

American Opto Plus  
FEMA Electronics  
Isocom  
Leopard Imaging Systems  
ParaLight  
VaOpto  
Wamco

**MAGNETICS**

Allied Components  
Coilmaster  
Central Technologies  
ECE  
Flezon  
MacLean Senior Industries (MSI)  
Oupiin  
PDC  
RCD  
Samwha  
Vacuumschmelze  
Viking Tech

**MILITARY & HIGH RELIABILITY**

American Micro Products Inc.  
Atlanta Micro  
Arizona Capacitors  
Barker Microfarads  
Custom Suppression  
Hobson  
Hutchinson  
HYMEG  
Micro Measurements (VPG)  
PCTEL  
Plastic Capacitors  
Renice Technology  
SMC Diode  
Tepro Vamistor  
Wall Industries  
Wamco  
Winslow Adaptics

**POWER SUPPLIES**

Analytic Systems  
Cincon  
China Electronics Corp  
Longwell  
MEGA Electronics  
Mormsun  
Pairui  
VAOPTO  
Wall Industries  
Zippy Technology

**RELAYS**

Altech Corp.  
ECE- Goodsky  
Isocom  
Picker Components  
CIT Relay & Switch

**RESISTORS**

HYMEG  
PDC  
RCD Components  
Tepro Vamistor  
Viking Tech  
Wellcomp

**SENSORS**

AVTECH  
ECE  
Flezon  
Leopard Imaging Systems  
Marquardt GmbH  
Micro Measurements (VPG)  
PIC

**SWITCHES**

Altech Corp.  
CIT Relay & Switch  
Diptronics  
ECE  
MacLean Senior Industries (MSI)  
Marquardt GmbH  
PIC  
Shanpu  
Zippy Technology

**WIRE, CABLE, & HARDWARE**

Attend Technology Inc.  
Comtop  
General Cable  
Hobson  
Jianhui Terminal  
Kang Yang  
MacLean Senior Industries (MSI)  
Oupiin

**WIRELESS, RF & MICROWAVE**

Atlanta Micro  
Cirocomm  
IGNION  
On-Shore Technology (OST)  
Quectel  
Pegasus Wireless Products  
Raltron

## Franchised Line Card

### Industries Served


**Automotive**

**Rail Transportation**

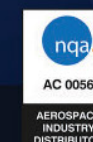
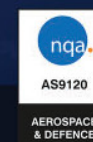
**Power / Energy**

**Medical**

**Industrial**

**Aerospace**

**Telecom**

**EV Applications**


1-800-400-5026 | [www.worldmicro.com](http://www.worldmicro.com) | 770-698-1900



**Franchise Lines**

 <p><b>Allied Components</b> Inductors, LAN Magnetics, Connectors</p>	 <p><b>Amazing Microelectronic Corp.</b> ESD IC, Transceivers</p>	 <p><b>American Micro Products</b> Precision machined components, QPL hermetically sealed</p>	 <p><b>American Opto Plus</b> LED's, SMD Displays, Custom &amp; Automotive</p>	 <p><b>Analytic Systems</b> Voltage Converters, Power Supplies, Battery Chargers</p>
 <p><b>Arizona Capacitors</b> Custom Wound Film Capacitors, Mylar &amp; Teflon</p>	 <p><b>Atlanta Micro</b> Amplifiers, Filters, Splitters/Couplers, Switches</p>	 <p><b>Attend Technology Inc.</b> Connectors, mPCI, RJ45 SIM Card and DDR4 SODIMM Socket</p>	 <p><b>Aurasemi</b> RF Amps, Buck Regulators, Position Sensors</p>	 <p><b>AVTECH</b> Sensors to Monitor Temperature, Power, Humidity</p>
 <p><b>Barker Microfarads</b> AC Motor Start, Aluminum Electrolytic, &amp; Tubular Caps</p>	 <p><b>Capxon</b> Aluminum Electrolytic Capacitors, Hybrid Polymer</p>	 <p><b>China Electronics Corp</b> Crystals, XOs, TCXOs, VCXOs, OCXOs, Magnetics</p>	 <p><b>Central Technologies</b> RF Magnetics, DC Converters, DC/DC</p>	 <p><b>Cincon</b> DC-DC Converters, AC-DC &amp; LED Power Supplies</p>
 <p><b>Cirocomm</b> Filters, Antenna</p>	 <p><b>CIT Relay &amp; Switch</b> SMD &amp; Panel Mount, Illuminated Switches, Relays</p>	 <p><b>Coilmaster</b> Inductors, SMD Power, Common Mode Choke, EMI Filter</p>	 <p><b>Comchip</b> SMD Bridge Rectifiers, TVS and ESD Surge Protectors</p>	 <p><b>Comtop</b> HDMI, DVI, Audio/ Video, USB, AC/ DC Power Cables</p>
 <p><b>Cooltron</b> DC Fans, AC Fans, Heat Sinks and Heat Pipes</p>	 <p><b>Custom Suppression</b> Custom Suppression EMI &amp; RFI Filters</p>	 <p><b>CYG Wayon</b> MOSFET, TVS, TSS, SBD, GDT, CESD, MOV, SPG, PCM</p>	 <p><b>Degson</b> Manufacturers of Terminal Blocks and Precise Molds QPL hermetically sealed</p>	 <p><b>Diptronics</b> Dip Switches, Tactile Switches, &amp; Precision Switches</p>
 <p><b>ECE</b> Switches, Connectors, Terminal Blocks, &amp; Relays</p>	 <p><b>EEMB</b> Ni-MH, LiPo, and Li-ion, Solar Panels, Solar Controller</p>	 <p><b>EFC Wesco</b> Precision &amp; Custom Film Capacitors, EMI Suppression Caps</p>	 <p><b>Electronic Assembly</b> Sophisticated Color Touch-Panel Displays</p>	 <p><b>Etron</b> Memory IC's Drams DDR, SDR, PSRAM</p>
 <p><b>Europtronic</b> Film Caps, High Power Industrial Caps, Power Film Caps</p>	 <p><b>Evergreen</b> Alkaline, Nickel Cadmium, Ni-MH, and Li-ion</p>	 <p><b>FEMA Electronics</b> Displays, LED, TFT, Touch Panels, LED, OLED</p>	 <p><b>Flexxon</b> Industrial Flash Memory, NAND, SSD, eMMC, SATA</p>	 <p><b>Flezon</b> Speakers, Microphones, Buzzers, Transducers</p>
 <p><b>General Cable</b> Aluminum, copper, &amp; fiber optics cables</p>	 <p><b>Geyer</b> Quartz crystals, oscillators, &amp; ceramic resonators</p>	 <p><b>GigaDevice</b> Flash SPI NOR and NAND Flash Memory Products</p>	 <p><b>GoodArk</b> Diodes, Rectifiers, MOSFETs, Protection Devices</p>	 <p><b>Hobson Manufacturing</b> Spacers, Standoffs, Terminals</p>
 <p><b>Holy Stone</b> High Voltage Capacitors, SMD Ceramic Caps, Disk Caps</p>	 <p><b>Hong Kong Crystals</b> SMD &amp; Thru Hole Crystals and Oscillators</p>	 <p><b>HYMEG</b> Custom High Voltage Resistors, Thick Film Resistors</p>	 <p><b>Ignion</b> Wide Band Antenna Products</p>	 <p><b>Interquip Electronics</b> Quartz Crystals &amp; Oscillators, VCXO, TCXO, and OCXO</p>
 <p><b>IRISO Connectors</b> Board to Board, FFC/FPC, Socket, Interface, ESD, I/O</p>	 <p><b>Isocom</b> Optocouplers, Optoswitches, Transistors, Relays</p>	 <p><b>Jauch</b> Quartz Crystals, Automotive Crystal, Oscillators</p>	 <p><b>Jianghai America Inc</b> Radial, Snap-In, Screw, Polymer Capacitors</p>	 <p><b>Jianhui Terminal</b> Automotive and Appliance Terminals</p>

Continued →

 <p><b>Kang Yang</b> Cable Management, Plastic, Hardware, and Accessories</p>	 <p><b>Longwell</b> Power cords, wire/cable, connectors, power adaptors</p>	 <p><b>MacLean Senior Industries</b> RCA Jacks, RJ45 Jacks, DSub, Tactile Switches</p>	 <p><b>Maida Development</b> Leading manufacturer of MOV's, Ceramic disc caps, NTC</p>	 <p><b>Major League Electronics</b> Connectors, Terminal Blocks, Shrouded Headers</p>
 <p><b>Marquardt GmbH</b> Switches, Automotive, Industrial, Rugged, Rockers, Toggles</p>	 <p><b>Mega Electronics</b> Power Supplies and AC/DC, DC/DC Converters</p>	 <p><b>Micro-Measurements</b> Resistive Foil Sensors, Strain Gages, Data Acquisition</p>	 <p><b>Microtips Technology</b> LCD's, Color TFT LCD's, and Custom LCD's</p>	 <p><b>Mornsun</b> AC/DC DC/DC Converters, Isolation Amplifiers</p>
 <p><b>Nakagawa Electronics (NKG)</b> Crystals, Resonators, Tuning Forks, Filters</p>	 <p><b>Okaya</b> LCD, LED, Gas Plasma Displays</p>	 <p><b>Optifuse</b> Overvoltage &amp; current protection devices: fuses, breakers blocks, holders</p>	 <p><b>On Shore Technology (OST)</b> Interconnects, Terminal Blocks, and Cables</p>	 <p><b>Orient Display</b> LCD Modules, TFT LCDs, LCD Backlights, LCD Heaters</p>
 <p><b>Oupin</b> Connectors, USB, SIM Cards, Wire-to-Board Headers</p>	 <p><b>Pairui</b> LED Drivers, AC/DC, DC/DC</p>	 <p><b>Panjit</b> MOSFET, Diodes, Schottky, protection devices</p>	 <p><b>PCTEL</b> Antenna and Aerospace</p>	 <p><b>Prosperity Dielectrics Co.</b> Passive component solutions for capacitors resistors inductors</p>
 <p><b>PIC GmbH</b> Reed Switches, Sensors, Hall Sensors and Magnets</p>	 <p><b>Picker Components</b> General Purpose Relays, Signal &amp; Solid State Relays</p>	 <p><b>Plastic Capacitors</b> Plastic Film &amp; Paper Dielectric Capacitors</p>	 <p><b>Quectel</b> GSM/GPRS, mobile POS, Metering</p>	 <p><b>QST</b> Crystals, Oscillators, &amp; Integrated Circuits</p>
 <p><b>Raltron</b> Clock Oscillators, Crystals, SAW Devices</p>	 <p><b>RCD Components</b> Resistors, Capacitors, Coils, &amp; Delay Lines</p>	 <p><b>Renata Batteries</b> 3V Lithium Coin Cell, 1.55V Silver Oxide, 3.7V Li-Po</p>	 <p><b>Renice Technology</b> Solid-State Drives and Flash Memory Products</p>	 <p><b>Samwha</b> Capacitors, EMI Filters, Chip Beads, Inductors</p>
 <p><b>Samxon</b> Electrolytic Capacitors, Conductive Polymer Aluminum</p>	 <p><b>SETsafe/SETfuse</b> Thermal-link, Fuses, Resistors, Adaptors</p>	 <p><b>Shanpu</b> LCD, LED, waterproof, navigation, rotary switches</p>	 <p><b>Silicon Power</b> Ind. Flash Cards, SSDs, DRAM Mod. DDR3, DDR4 USB</p>	 <p><b>Smart Modular Technologies</b> DRAM Modules, Flash Storage, DDR4, DDR3, DDR2, DDR</p>
 <p><b>SMC Diode Solutions</b> Discretes, Diodes, Rectifiers, Wafer and Die Products</p>	 <p><b>Taisaw Technology (TST)</b> SAW Devices &amp; Filters, Crystals, XO, VCO, VCTCXO</p>	 <p><b>Taitso</b> Automotive and Industrial Plastic Film Capacitors</p>	 <p><b>Tekmos</b> FPGA, processors, Flash Memory, Thermal Chip, &amp; ASIC</p>	 <p><b>Tepro Vamistor</b> Precision &amp; Power Resistors, Wirewound &amp; Metal Film</p>
 <p><b>TGS</b> Quartz Crystals, Oscillators, Ceramics &amp; SAW Devices</p>	 <p><b>TopDiode</b> Tantalum, Ceramic, &amp; Film Capacitors, Varistors, and Diodes</p>	 <p><b>TXC</b> Crystals, Oscillators, VCXO, TCXO, and OCXO</p>	 <p><b>Unisonic (UTC)</b> Semiconductors, IC's, Audio &amp; Power management</p>	 <p><b>Vacuumschmelze</b> Nanocrystalline Cores, Current &amp; Power Transformers</p>
 <p><b>VaOpto</b> LED Flex Strips, Outdoor LED, T8 LED and Fixtures</p>	 <p><b>Viking Tech</b> Thin Film, Power, Leaded, Current Sensing Resistors</p>	 <p><b>Wall Industries</b> DC/DC Converters and AC/DC Power Supplies</p>	 <p><b>Wellcomp</b> Resistors, Shunts, ESDs, Current Sensing Resistors</p>	 <p><b>Wieland</b> Terminal Strips, PCB Terminal, Circuit Protection</p>
 <p><b>Winslow Adaptics</b> Transistor, Circular, Display Sockets, Insulators, Heatsinks</p>	 <p><b>Y.S. Tech</b> AC/DC Fans and Blowers, Heat Sinks, Assemblies</p>	 <p><b>Zeus Battery</b> Batteries, Chargers, Jump Starter Packs</p>	 <p><b>Zippy Technology</b> Micro Switches, Rotary Switches, Slide &amp; Rotary Switches</p>	