

# RECHT ASSOCIATES

Manufacturers Representative



 <p>Amphenol Sine Systems, USA Amphenol Tuchel Electronics, GmbH</p>  	<p><b>Circular Connectors:</b> Ecomate RM Rugged Metal Shielded, Ecomate Threaded Plastic, C0 91 Screw Locking, AISG &amp; RET Connectors and Cables, C16-3/L Composite Connectors, M23 Motion Control Connectors and Cable Assemblies, Factory Automation Connectors and Cable Assemblies, 44 series Waterproof Connectors</p> <p><b>Rectangular Connectors:</b> AT Series Plastic Connectors, HeavyMate Heavy Duty Connectors, AEM Easy Mate Connectors</p> <p><b>Power Contacts:</b> Radsok High Mating and High Power Contacts for use Circular and Rectangular Connectors</p> <p><b>Terminal Blocks</b></p> <p><b>Audio Connectors:</b> XLR, Ethernet, Power</p> <p><a href="http://www.amphenolaudio.com">www.amphenolaudio.com</a> <a href="http://www.amphenolpcd.com">www.amphenolpcd.com</a> <a href="http://www.amphenol-sine.com">www.amphenol-sine.com</a></p>
	<p>A global leader in connectors for harsh environments. Markets served include Heavy Equipment, Solar, Rail Mass Transit, Oil &amp; Gas. Four divisions:</p> <p><b>AIO</b> Connectors <a href="http://www.amphenol-industrial.com">http://www.amphenol-industrial.com</a></p> <p><b>ATPI</b> Cable Assemblies <a href="http://www.tpil.com">http://www.tpil.com</a></p> <p><b>GEC</b> Busbars <a href="http://www.gecamphenol.com:81">http://www.gecamphenol.com:81</a></p> <p><b>GASF</b> Custom Flex Circuits <a href="http://en.amphenol-gasf.com/">http://en.amphenol-gasf.com/</a></p>
	<p><b>Switches:</b> DIP, Keylock, Rocker, Rotary, Tact, Toggle, IP Rated</p> <p><b>Screen Print Switches:</b> Membrane, Labels, Overlays, Keyboards, Control Knobs</p> <p><b>Pushbutton Switches:</b> PCB Mount, Sealed, Illuminated, Underfoil, IP Rated</p> <p><b>Joysticks:</b> Industrial, Trackballs, IP Rated <a href="http://www.apem.com">www.apem.com</a></p>
	<p><b>Coiltronics:</b> Power Inductor and Transformer products utilizing low core loss materials for high current, high frequency DC-DC and switch mode applications</p> <p><b>PowerStor:</b> "Aerogel" Supercapacitors, ultra-high capacitance/low ESR devices for high energy pulse and battery backup applications</p> <p><b>PolySURG:</b> Polymer based devices to protect sensitive circuits from ESD</p> <p><b>Bussmann:</b> Fuses including chip, brick, subminiature and ferrule types <a href="http://www.eaton.com/elx">www.eaton.com/elx</a></p>
	<p><b>Battery Solutions:</b> Custom battery packs &amp; assemblies in all chemistries with focus on lithium chemistries. Design expertise utilizing &gt;30 brand name battery suppliers to serve applications in medical, portable electronics, military, battery chargers and related markets UN, UL, CE, DOT testing and certification <a href="http://www.houseofbatteries.com">www.houseofbatteries.com</a></p>
	<p><b>Thermal Interface Materials (TIM):</b> World's leading refiner, producer and fabricator of indium and metal alloys for use in thermal TIM1 and TIM2 applications</p> <p><b>Engineered Solder Preforms:</b> Wide variety of alloys in standard and custom shapes</p> <p><b>Semiconductor Assembly Fluxes &amp; Solder Pastes:</b> Flip Chip, Wafer bump and TSV assembly materials <a href="http://www.indium.com">www.indium.com</a></p>
	<p><b>Ceramic Capacitors:</b> SMT type Multilayer, Through Hole, High Frequency, High Voltage</p> <p><b>Filters:</b> EMI/RFI (SMT), Ferrite Beads, Common-mode Choke and SAW and IF filters</p> <p><b>Timing Devices:</b> Ceramic Resonators, Crystals in leading small size packages</p> <p><b>Modules:</b> Bluetooth/WiFi, BLE &amp; FHSS utilizing latest communication IC technologies</p> <p><b>RF &amp; Microwave:</b> LC Filters, Baluns, Couplers, Isolators, Dielectric &amp; Duplexers</p> <p><b>Inductors:</b> Chip, Multilayer, Wire wound</p> <p><b>Sensors:</b> Thermistor, Rotary, Ultrasonic, IR, Piezo Shock, MEMS Gyro/Accelerometers</p> <p><b>Sound Components:</b> Piezo buzzer, sounders, ringers <a href="http://www.murata.com">www.murata.com</a></p>
	<p><b>Power Electronics:</b> #1 supplier of board mount power and 4th largest overall of power electronics</p> <p><b>DC-DC:</b> Isolated converter bricks, non-isolated POL devices</p> <p><b>Front-End Power Supplies:</b> AC-DC and DC-DC from 40W to &gt;2KW. 1U format and open frame <a href="http://www.murata.com/en-us/products/power">www.murata.com/en-us/products/power</a></p>
	<p><b>Semiconductors and IC's:</b> Discrete Diodes, Transistors, Linear Regulators, Switching Regulators, Analog Switches, Power Management IC's, Voltage Detectors, Clocks &amp; Timers, Motor and Sensor Drivers, Communication LSI, EEPROM's, LEDs and LED Displays &amp; Drivers, Optical Sensors</p> <p><b>Resistors:</b> Full lineup of Chip Resistor and Power Resistor</p> <p><b>Power Devices:</b> Silicon Carbide (SiC) and IGBT power modules <a href="http://www.rohm.com">www.rohm.com</a></p>

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Distributor	Location	Phone	Amphenol	APEM	Eaton	House of Batteries	MuRata	MuRata Power	ROHM
Allied	San Jose	408-226-7008	•	•	•				•
Arrow	Sacramento	916-783-9953	•		•		•	•	
Arrow	San Jose	669-342-3800	•		•		•	•	
Avnet	Sacramento	916-632-4500	•		•	•	•	•	•
Avnet	San Jose	408-435-3500	•		•	•	•	•	•
Carlton-Bates	Sunnyvale	408-400-9586	•	•					
Digi Key	Minnesota	800-338-4105	•	•	•		•	•	•
ESP	Livermore	800-421-8855		•					
Fuses Unlimited	Roseville	800-255-1919			•				
Future	Sacramento	800-631-6730	•		•		•	•	•
Future	San Jose	408-434-1122	•		•		•	•	•
Hardware Specialties	Fremont	510-440-8850		•					
Heilind	San Jose	408-577-0515	•	•					
Master	Santa Clara	408-970-8090		•					
Mouser	Texas	800-346-6873	•	•	•		•	•	•
Newark	Santa Clara	800-263-9257	•	•	•			•	•
PEI Genesis	San Jose	408-435-1750	•						
PUI	Milpitas	800-523-9683		•					
Sager	San Jose	866-588-1750			•		•	•	
TTI	Sacramento	916-987-4601	•		•		•	•	•
TTI	Fremont	510-668-0830	•		•		•	•	•