










# Dytec/East

## Electronic Manufacturers Representatives

Automated Test Solutions, General Purpose Test & Measurement and  
Data Acquisition Products, RF/Microwave, Wireless & Fiber Optic Testing

	<p><b>RF/Microwave Active Devices for Signal Processing Components and Subsystems</b></p> <ul style="list-style-type: none"> <li>• Mixers, Amplifiers, Up/Down Converters, Single Sideband Modulators, Repeaters, Threshold Detectors &amp; Log Amplifiers, Power Divider/Combiners and Couplers.</li> <li>• Specializing in custom designs &amp; manufacture built-to-print products</li> </ul>
	<p><b>ELGAR Sorensen California Instruments AMBEL</b></p> <p><b>AC Power Supplies</b> - Programmable and manual from 100VA to 480kVA  <b>DC Power Supplies</b> - Bench and rack mount 60W to 30kW to 150kW systems  <b>DC Linear Power Supplies</b> - 5V to 350V / 0.2A to 50A  <b>AC/DC Loads</b> - Chassis/modular AC/DC load systems  <b>DC Electronic Loads</b> - 10 to 1000V / 60W to 360kw</p>
	<p>High Performance, Cost Effective Uninterruptible Power Systems (UPS) and Power Conversion Products for Rugged and Harsh Indoor and Outdoor Environments</p>
	<ul style="list-style-type: none"> <li>• <b>RF/Microwave Products</b> - Spectrum &amp; Vector Network Analyzers, Power Meters, Signal Sources/Synthesizers, Cable/Antenna Solutions in Handheld &amp; Benchtop Platforms</li> <li>• <b>Mobile &amp; Wireless Test</b> - Solutions for Cellular, Mobile Radio, Bluetooth, 802.xx, Telematics &amp; Next-Gen Wireless Test</li> <li>• <b>Optical Test Products</b> - IP Ethernet Testers, BER Instruments &amp; Eye Pattern Analyzers, Power Meters, OSAs, OTDRs, Signal Integrity Testers &amp; DataCom</li> <li>• Precision Microwave Components and Accessories</li> </ul>
	<p><b>A Complete Test Solution Provider</b> - specializing in custom solutions or unique customer requirements with:</p> <ul style="list-style-type: none"> <li>• Racal Instruments™, Talon Instruments™, Tabor Electronics™, Kinetics Systems™, TYX, Trig-Tek and National Instruments™ Products</li> <li>• Universal Switching Systems • Digital Test and Systems, VXI Chassis, Modules &amp; Instrumentation • Functional Test Solutions &amp; Integrated Systems • VXI,PXI,LXI Platform • Integration/Logistics/Consulting/Software</li> </ul>
	<p>High Performance Test and Measurement Instruments for High-Speed Optical Communication</p>
	<p>Bus analysis, embedded test solutions and the industry's broadest line of JTAG/boundary-scan software and hardware products Custom test systems and system integration services</p>

	<ul style="list-style-type: none"> <li>• Frequency Synthesizers, Low-Phase Noise, Fast Switching</li> <li>• Modular or Rack Mount Models up to 24 GHz</li> <li>• Multiple Output Frequency Synthesizers, Phase Coherent</li> <li>• Phase Noise Analyzers, Best Performance, Fast Measurements</li> </ul>
	<p>Manufacturer of Signal Conditioning, Analog/Digital I/O, Digitizers, Multi-Function Modules, Relay Multiplexers, Counter &amp; Pulse Outputs and Mainframe and Chassis for the cPCI/PXI, VXI and Legacy Platforms for the Aerospace &amp; Automotive markets <i>Sold EXCLUSIVELY Through Astronics Test Systems</i></p>
	<p>Time and frequency standards, time code generators, RF distribution amplifiers, digital distribution amplifiers, time code distribution amplifiers and redundancy switches</p>
	<p><b>Passive Microwave Components</b> – Power Dividers/Combiners, Directional &amp; Quadrature Couplers, Fixed Attenuators, Terminations, Filters &amp; Diplexers, Surge Protectors, Isolators &amp; Circulators, DC Blocks, Bias Tees, Rotary Joints, Delay Lines &amp; Phase Shifters, Hybridline™/Couplerline™, Cables and Assemblies <b>Optical Components</b> – Laser Diodes, Fiber Optic Connectors, Cables &amp; Assemblies</p>
	<p><b>Arbitrary, Function and Pulse Waveform Instrumentation</b> - Waveform Generators, Waveform Creation Software, Universal Counter/Timers and Synthesizers <i>Sold EXCLUSIVELY Through Astronics Test Systems</i></p>
	<p>Precision Modular Instrumentation: Signal switching, measurement and stimulus; precision data acquisition and integrated signal conditioning; COTS Solutions for Custom Microwave Requirements; High-Density microwave interfaces (DC-40GHz) based on LXI/Ethernet; standard, OEM and turnkey design solutions.</p>
	<ul style="list-style-type: none"> <li>• Wideband Single &amp; Multi-Phase Power Analyzers - Ballast Analyzer Test Systems ,</li> <li>• DC Voltage/Current &amp; Thermocouple Calibrators &amp; Phase Angle Voltmeters</li> <li>• Programmable DC Loads for LED Driver Testing &amp; Digital Milliohmmeter</li> </ul>

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