

Broadband Technology 2000 Ltd is a specialist design-led electronic component distributor and manufacturers' representative. We are a technically-focused supplier of world-class solutions used to enhance our customer's product specifications.

SENSORS



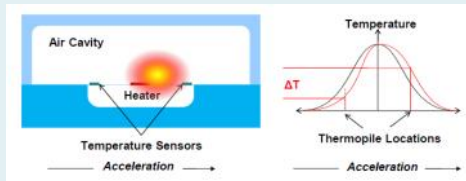
**Memsic**

[Thermal Accelerometer & AMR Magnetometer ICs](#)

Dual & Tri-axis Accelerometer (I2C, SPI and Analog) ICs

Anisotropic Magneto Resistive (AMR) Magnetometer (Compass) ICs

**NEW:** World's Lowest Power AND Smallest CSP Accelerometer ICs



**Sensaggio Technologies**

[Absolute Pressure Sensors — 0 to 46 bar](#)

TS, IATF and UL Certified

0 to 5V Output, -40°C to 135°C operating temp

Media: Air, Gases and Liquids

Available in Aluminium, Brass and Stainless Steel

**New:** 4mA to 20mA Output



**Sensdev GmbH**

[SCP Series MEMS Pressure Sensors - Differential & Absolute](#)

Amplified analogue output

15 bit serial I<sup>2</sup>C-bus signal

Temperature compensated -40...125°C

Supply Voltage 3V to 40V

POWER



**Vinatech**

[High Power EDLC and P-EDLC Supercapacitors and Modules](#)

Hy-Cap EDLC and Hybrid P-EDLC; Capacitance:0.5F to 3000F, Temp Range -40°C to +70°C. Up to 500,000 charge/discharges

**NEW:** Anti-Wetting Neo Series

**NEW:** VPC (Vina Pulse Cap)Series 3.8V Lithium Hybrid Capacitors

**NEW:** VET (Vina EDLC High Temperature) 2.7V Anti Wetting Series (85°C in 85% RH)

**NEW:** Activated Carbon MEAs (Membrane Electrode Assembly) for PEMFC (Proton Exchange Membrane Fuel Cell) and DMFC (Direct Methanol Fuel Cell) Fuel Cell Stacks.



**PCTEL**

[High Performance Antennas \(27MHz to 6GHz Frequency range\),  
Cables, Permanent & Magnetic Mounts and RF Telecom Scanners](#)

**The PCTEL antenna** (27MHz to 6GHz frequency) range offers: High Performance GNSS, 5G, MIMO and Tetra; ideal for Public Safety, Defense, Military, SATCOM, Industrial Wireless, Broadband Wireless and SCADA applications. The PCTEL range includes VHF, UHF, High Rejection GNSS & timing, Wifi, 5G LTE frequencies in WIP, MIMO, Yagi, Panel, PUK, Combination & Embedded variants. Standard warranty up to 10 years (based on model)

**NEW: PCTEL RF Telecom Scanners** for Precision Network Testing of 5G NR, Tetra, DMR, LTE and Public Safety (10MHz to 40GHz )



**Lantronix**

[GPS & GNSS Receivers](#)

Ultra low power, High Sensitivity GPS modules SiRF V with Anti Jamming



**Adactus**

[Antennas \(ISM, GSM, LTE, GNSS\), SIM Card Holders & RF Cable Accessories](#)

Passive & Active Patch, ISM, 2G & 3G GSM, GNSS, 4G LTE band and 5G Band Antenna products.

**New:** 5G Band Antennas



**Daico**

[Amplifiers, Control Products, IF/RF and Microwave DC to 18GHz](#)

DC to 18GHz, High reliability, High Performance IF/RF/Microwave Amplifiers, Control Products, Transmitters & Transceivers.



**MSI**

[RF Interface and Active Filter IC's](#)

VHF, LP/BP Filters, Notch Filters, RFI Interface Front End, 15 Hz to 64 kHz Sine Source, Spectrum Analyser ICs Sensor Interface, 14 MHz Video LPs Filter, RFID ICs.



**KDS Daishinku Corporation**

[HQ Miniature Crystal Oscillators and Resonators](#)

Crystal Resonators & Oscillators and MEMs Oscillators

**NEW:** Arkh.3G World's thinnest Crystal Oscillator

**New:** Monolithic Crystal Filters (16MHz to 160MHz)



**MegaChips**

[ASIC and HD PLC ICs](#)



**Kinetic**

[DisplayPort ICs](#)