

Since our inception 23 years ago, All Tech Electronics has become the most recognized SDB Distributor serving the defense and aerospace community.

We have established ourselves as a franchised stocking distributor and DMS Obsolescence solutions provider,

specializing in military grade high reliability semiconductor products and value added services. Our goal has always been to provide our customers with an SDB business partner that doesn't require them to compromise quality or price.

# ALL TECH ELECTRONICS

simplifying **DISTRIBUTION**

## What You Get:

An AS9120 & ISO 9001:2008 **Franchised** Certified SDB

Providing products and services to the following standards:

M19500 - JAN, JANTX, JANTXV, JAN 'S' SX, MX

M38510, 883, DESC/SMD, 5962, Rad Tolerant, Space

M55302, 28748

MIL-PRF-38534 & MIL-PRF-38535 - For solder coverage;

GEIA-STD-0006 - Requirements for robotic solder finish on

Electronic Components;

IPC/ANSI J-STD-001 - For Trim and Forming and Hot Solder Dip;

IPC/ANSI J-STD-002 - For Solderability Test;

ANSI STANDARD EIA-481 - For Tape & Reeling



## Products and Services

Diodes

Transistors

Hi Rel Memory

Linear IC's

Connectors

RAD Hard Devices

RAD Tolerant Devices

Custom Device Packaging

COTS / PEMS

DMS / EOL

Robot Controlled Tin Dipping

Device Testing

Programming



BGA Reballing

Die Banking

PCB Rework

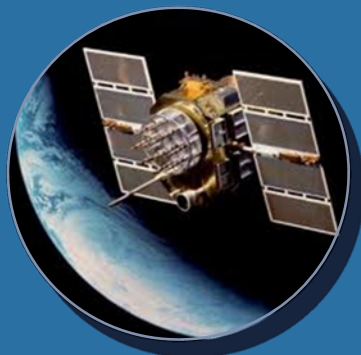
Package Trim & Form

performance  
quality  
support

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<b>NEW ENGLAND (MA,RI,VT, ME NH)</b> Burlington, VT 01803 Tel: (800) 824-1724 nesales@alltechelectronics.com Fax: (914) 592-8134	<b>MID ATLANTIC (MD,VA,PA)</b> Hawthorne, NY 10532 Tel: (800) 824-1724 masales@alltechelectronics.com Fax: (914) 592-8134
<b>SOUTHEAST (FL, AL, GA, MS)</b> Oviedo, FL 32765 Tel: (800) 824-1724 flsales@alltechelectronics.com Fax: (914) 592-8134	<b>NORTH CENTRAL (IN,OH, MI, IL,MN,IA,WI)</b> Minneapolis, MN 55331 Tel: (800) 824-1724 ncsales@alltechelectronics.com Fax: (914) 592-8134
<b>SOUTH CENTRAL (TX,OK,MO,KS,)</b> Austin ,TX 78701 Tel: (800) 824-1724 scsales@alltechelectronics.com Fax: (805) 832-6709	<b>SOUTHWEST (AZ, NM, CO)</b> San Diego, CA 92109 Tel: (800) 578-2960 sswsales@alltechelectronics.com Fax: (914) 592-8134
<b>WEST (CA, OR, NV)</b> San Diego, CA 92109 Tel: (800) 578-2960 casales@alltechelectronics.com Fax: (914) 592-8134	<b>VALUE ADDED SALES (ALL AREAS)</b> 345 EAST DR. MELBOURNE, FL 32904 Tel: (914) 592-7714 vassales@alltechelectronics.com Fax: (914) 592-8134

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all technology

serving the component and value added needs of the defense and aerospace customer

your certified small disadvantaged business partner

## Mil-Specs Available:

**Diodes & Transistors** - M19500 - JAN, JANTX, JANTXV, JAN 'S' SX, MX  
**IC's** - M38510, 883, DESC/SMD, 5962, Rad Tolerant, Space  
**Connectors** -M55302, 28748

## Semiconductor Services

### All Tech also offers :

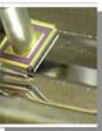
**Up screened Components** -  
"up screening" components to meet your requirements. We will process lot sizes from small to high production volumes.

**Value added processing and supply of Semiconductor Bare Die**

### Die Banking solutions

### Value Added Services

We have always provided semiconductor products and solutions for the customer who understands quality and value based on solutions and services we can provide. With that in mind, we have now developed a Value Added Services program to address many of your component modification and testing needs.



- ◇ Die Extraction Solutions
- ◇ Test Services
- ◇ IC Programming
- ◇ Lead Straightening/Conditioning
- ◇ BGA Reball & Ball Attach
- ◇ Solder Dip & Retinning
- ◇ Solderability Testing

### AEROFLEX / METELICS

diodes, transistors

### SEMICOA

small signal, RF and power transistors, mil spec

### SEMTECH

diodes, tvs, power discretes, rectifier assemblies

### SENSITRON

rectifiers and transistors

### SOLITRON DEVICES

power transistors, diodes, rectifiers, power hybrids

### SMC DIODES

rectifiers, tvs and small signal diodes

## Diodes and Transistors

### E2V AEROSPACE & DEFENSE

high reliability ic's, microprocessors, data converters, mram, custom packaging, test & assembly

### E2V PEREGRINE SEMICONDUCTOR

radio frequency integrated circuits (RFICs), DC-DC power man-

### DATEL INC.

analog-to-digital converters, digital-to-analog converters, data

### GLOBAL CIRCUIT INNOVATIONS (GCI)

custom packaging, ic assembly & testing, die & package thinning, failure analysis services, die removal/extraction & reassembly

### MICROSS COMPONENTS

(AUSTIN SEMICONDUCTOR / NORTH PENN TECHNOLOGY / CHIP SUPPLY / STS SILICON 360)

sram, dram, vram, eprom, eeprom, sdram, flash, ddr, die, T1 mil memory, custom packaging, value added services

### MICROPAC INDUSTRIES

hybrids, multi-chip modules, optocouplers, LEDs

### MINCO TECHNOLOGY

linear, ecl, memory, custom packaging

### PYRAMID SEMICONDUCTOR

sram, eprom, eeprom

### STACKED TECHNOLOGIES/LOGIC DEVICES

ddr2, ddr3, sram, ssd, custom packaging

### TRUSTED SEMICONDUCTOR

asic design, analog, mixed signal, rfc, fpga development

## Integrated Circuits

## Electromechanical and Passive

### VANGUARD ELECTRONICS

power magnetics, RF Inductors /transformers

### GOWANDA ELECTRONICS

high reliability RF and power inductors, transformers, and mag-

### INCON CONNECTOR

pc board, rack and panel

### STATE OF THE ART

high reliability resistive components



**SUPPORT SOLUTIONS** • FRANCHISED DISTRIBUTION • VALUE ADDED SERVICES • CUSTOM PACKAGING

• CUSTOMER PROGRAMS • PROGRAM MANAGEMENT

ISO 9001:2008 and AS9120  
Full Documentation and Traceability



Certifications & Memberships  
SBA self certification per - 13 CRF 124

