

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

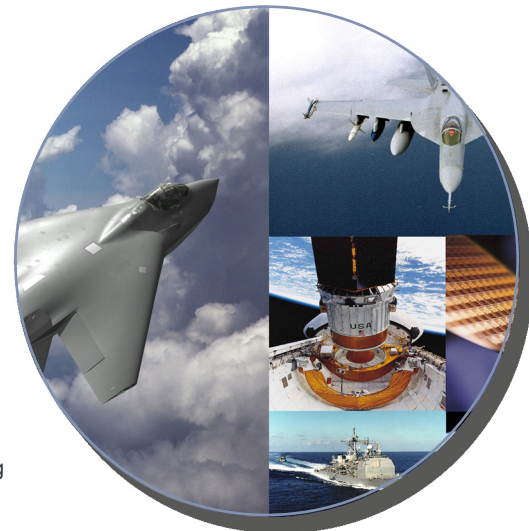
COTS / PEMS

DMS / EOL

Robot Controlled Tin Dipping

Device Testing

Programming



BGA Reballing

Die Banking

PCB Rework

Package Trim & Form

performance  
quality  
support

<b>CORPORATE</b> Hawthorne, NY 10532 Tel: (914) 592-7726 info@alltechelectronics.com Fax: (914) 592-8134	<b>NORTHEAST (NY,NJ,CT)</b> Hawthorne, NY 10532 Tel: (914) 592-7726 nesales@alltechelectronics.com Fax: (914) 592-8134
<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> Camarillo, CA 93012 Tel: (800) 824-1724 scsales@alltechelectronics.com Fax: (805) 832-6709	<b>SOUTHWEST (AZ, NM, CO)</b> Camarillo, CA 93012 Tel: (800) 578-2960 sswsales@alltechelectronics.com Fax: (805) 832-6709
<b>WEST (CA, OR, NV)</b> Camarillo, CA 93012 Tel: (800) 578-2960 casales@alltechelectronics.com Fax: (805) 832-6709	<b>VALUE ADDED SALES (ALL AREAS)</b> 345 EAST DR. MELBOURNE, FL 32904 Tel: (914) 592-7714 vassales@alltechelectronics.com Fax: (914) 592-8134



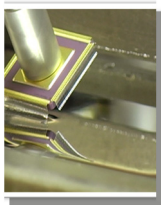
all technology

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

your certified small disadvantaged business partner

## SUPPORT SOLUTIONS

- FRANCHISED DISTRIBUTION
- VALUE ADDED SERVICES
- CUSTOM PACKAGING
- CUSTOMER PROGRAMS
- PROGRAM MANAGEMENT



**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

**E2V** high reliability ic's, microprocessors, data converters,  
**AEROSPACE & DEFENSE** mram, custom packaging, test & assembly

**GLOBAL CIRCUIT INNOVATIONS (GCI)** die removal/extraction & reassembly, die & package thinning, ic assembly & testing, failure analysis services

**MICROSS COMPONENTS** (AUSTIN SEMICONDUCTOR / NORTH PENN TECHNOLOGY / CHIP SUPPLY/STS SILICON 360) sram, dram, vram, eprom, eeprom, sdram, flash, ddr, die, TI 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, RF ICs, FPGA

**VANGUARD ELECTRONICS** power magnetics, RF Inductors /transformers

**GOWANDA ELECTRONICS** high reliability RF and power inductors, transformers, and magnetics

**INCON CONNECTOR** pc board, rack and panel

**STATE OF THE ART** high reliability resistive components

## Diodes and Transistors

## Integrated Circuits

## Electromechanical and Passive

## 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.

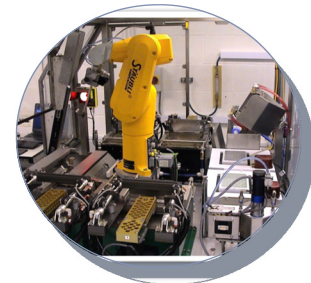
**Value added processing and supply of Semiconductor Bare Die**

### 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
- IC Programming
- Lead Straightening/Conditioning
- BGA Reball & Ball Attach
- Solder Dip & Retinning
- Solderability Testing
- Many others...



### 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

12 Skyline Drive  
Hawthorne, NY 10532

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info@all-tech-electronics.com  
www.milspecsemi.com

ISO 9001:2008 and AS9120  
Full Documentation and Traceability



### Certifications & Memberships

SBA self certification per - 13 CRF 124

