

Company Overview | Supplying Innovation

Founded in 2014, Silico has built a reputation as a trusted partner for supporting and distributing mission-critical components across the aerospace, aeronautical, and defense industries. Our team brings over 50 years of combined experience, combining deep industry knowledge with hands-on expertise to ensure every part we supply meets the highest standards of quality, traceability, and reliability. Whether it's identifying a hard-to-find component, mitigating supply chain risk, or providing technical guidance, our experts work closely with every customer to deliver solutions tailored to their unique requirements. What truly sets Silico apart is our people. Our employees are dedicated, knowledgeable, and passionate about supporting mission-critical programs. At Silico, success isn't just about the parts we deliver—it's about the people behind them, and the relationships we build along the way. We go beyond distribution—we solve problems. Trusted, Experienced Partners, High-reliability hardware and components from dedicated, knowledgeable, and passionate people.

Proudly Supporting
Defence Contractors, Key Manufactures, &
Integrators Supplying the U.S.A. DOD



Astronautical | Supply Chain Thrusters - Astronautical supply chain solutions in T-minus 3, 2, 1...

Delivering end-to-end supply chain solutions tailored to the unique challenges of the astronautical industry, where reliability is paramount and failure is not an option. We support, stock, and manage mission-critical hardware and components engineered to withstand the extreme conditions of space, all while meeting rigorous performance, quality, and traceability standards. Our supply chain experts proactively address obsolescence, long lead times, and program volatility to reduce risk and ensure continuity.



Defense | Ordnance for All Platforms - Regardless of operational environment, we can procure essential units.

Understanding the high stakes of defense programs, including the need for confidentiality, precision, and rapid response, and we design our supply chain processes to meet those demands. From long-term procurement programs to urgent, time-sensitive missions, we deliver with consistent performance and complete accountability. Each client benefits from dedicated, hands-on support from experienced professionals who understand the unique challenges of defense supply chains.



Aerospace | Supply Chain Wingman - If your supply chain is in a holding pattern, we can give clearance.

Providing robust supply chain solutions built to meet the exacting demands of the aerospace industry, where certification, quality, and full traceability are non-negotiable. We strategically stock and distribute verified components to ensure consistency, repeatability, and readiness for flight-critical applications. Our supply chain experts understand the impact that precision and delivery timing have on aerospace programs and actively manage inventory, lead times, and supplier performance to reduce risk. From commercial aviation platforms to advanced and emerging aerospace technologies, we support programs throughout development, production, and sustainment.

Contact Silico Systems LLC

Phone | 727-748-4688
Fax | 727-748-4111
eMail | sales@silico.com
Web | www.silico.com
Palm Harbor, FL 34683

DUNS# 07-946-4340
UEI: PTVDVVF3JNX6
CAGE: 764V9

NAICS Codes

423710
334413
332510

Certifications | Compliance

AS9120 / ISO9001
CMMC LvL.2 Compliant
ITAR Compliant
ANSI ESDS20.20 Compliant Environment



Key Accounts



Authorized Partners | Mil-Spec Hardware, Semiconductors, and Interconnect Technology Solutions



Quality Policy

Uncompromising quality, reliability, technology, and service.

Counterfeit Mitigation Policy

Silico has adapted a zero counterfeit objective policy.

Quality Assurance

Maintaining standards ensure a thorough and stringent process for detecting counterfeit products.

MILITARY-AEROSPACE COMPONENTS

MILITARY-AEROSPACE HARDWARE

MICROCIRCUITS
 MIL-STD-38510
 MIL-STD-883
 MIL-PRF-38535
 MIL-HDBK-103
 JM38510/XXX
 5962-XXXXX

DISCRETE SEMICONDUCTORS
 1N, 2N, 4N, 6N,
 JAN, JANTX, JANTXV, JANS

SEMICONDUCTORS
 MIL-S-19500

CONNECTORS
 D38999/20 - D38999/49
 M24308/l - M24308/26
 M39012/1 - M39012/124
 M39029/1 - M39029/101
 M55302/55 - M55302/139
 M81714/1 - M81714/69
 M83513/01 - M83513/09
 M83723/l - M83723/98
 MS3100 - MS3116
 MS3400 - MS3459
 MS3470 - MS3476
 MS24264 TKRU MS24266
 MS27466 - MS27656
 MS27472 - MS27508

CABLE
 MIL-C-17
 MIL-C-915E
 MIL-C-3432D
 MIL-C-3849
 MIL-C-7078
 MIL-C-13777G
 MIL-C-24640
 MIL-C-27072
 MIL-C-27500
 MIL-C-49055
 MIL-C-55021
 MIL-C-55036
 MIL-C-55668
 QQ-B-575
 QQ-W-343

WIRE
 MIL-W-76B
 MIL-W-3861
 MIL-W-5086C
 MIL-W-16878E
 MIL-W-22759
 MIL-W-81044
 MIL-W-81381
 MIL-W-81822

TUBING
 MIL-I-631D
 MIL-I-3 190
 MIL-I-7444
 MIL-I-18057
 MIL-I-22129
 MIL-I-23053

CIRCUIT BREAKERS
 MS14105
 MS14153
 MS24509MS24506
 MS24571
 MS3320, V, L, VL
 MS14154, V, L, VL
 MS22073, V
 MS25244. P
 MS25361, V
 MS26574, L,V, D, A
 M83381/1 - M83381/4

RELAYS & SOCKETS
 AN3342 - AN3380
 M128843/40 - M128843/48
 M5757/l - M5757/103
 M6106/1 - M6106/36
 MS21330
 MS24140 - MS24193
 MS24245 - MS27745
 M39016/6 - M39016/42
 MS1305
 M83383/1 - M83383/4
 MS3536/1 - M83536/25
 MS3726/1 - M83726/27

SWITCHES
 M22885/101, M22885/102
 M28803/3, M28803/4
 M5423
 M8805/2 - M8805/111
 M9419
 M83731/9 - M83731/16
 MS14001 - MS14003
 MS16106 - MS18152
 MS24000 - MS35059
 MS90310 - MS90311
 AN3021 - AN3248
 AN3950

FUSE HOLDERS
 MS24000
 MS24001

AN (ARMY-NAVY) HARDWARE
 AN Bolts (AN3-AN20 , AN173-AN186, AN21-AN36)
 AN Nuts (AN310, AN320, AN315 / AN316)
 AN Washers (AN960, AN970)
 AN Rivets (AN470, AN426)
 AN Screws (AN507, AN509 / AN525)
 AN Pins (AN380, AN393 / AN394)
 AN Cable Hardware (AN100 / AN115)
 AN Fittings (AN806 / AN816)
 AN Clamps (AN742 / AN743)

MS (MILITARY STANDARD) HARDWARE
 MS Bolts (MS51957)
 MS Screws (MS24693 / MS24694, MS35206 / MS35207)
 MS Nuts (MS21042, MS20365, MS17825)
 MS Washers (MS35333 / MS35338, MS27183)
 MS Pins (MS24665, MS17984 / MS17985)
 MS Nutplates (MS21059 / MS21060)
 MS Inserts (MS51830)
 MS Rivets / Rivnuts (MS20470, MS20426)
 MS Clamps (MS21919)
 MS Bearings (MS14101, MS27645)
 MS Electrical Hardware (MS33649 / MS33656, MS51844, MS515XX)

NAS (NATIONAL AEROSPACE STANDARD) HARDWARE
 NAS Bolts (NAS6200, NAS6600, NAS6700, NAS6800)
 NAS Screws
 NAS Nuts (NAS679 / NAS1800, NAS1291 / NAS1292)
 NAS Washers (NAS1149, NAS143 / NAS620)
 NAS Rivets (NAS1097, NAS1300, NAS1400)
 NAS Pins (NAS561 / NAS562, NAS1332 / NAS1333)
 NAS Inserts / Nutplates (NAS1329 / NAS1330, NASM21047)
 NAS Bushings & Bearings (NAS77 / NAS78)
 NAS Spacers / Standoffs (NAS43 / NAS42)
 NAS Clamps & Fittings (NAS171 / NAS166)

Authorized Partners



Passive Components

Capacitors

Aluminum - Polymer Capacitors
Aluminum Electrolytic Capacitors
Capacitor Networks, Arrays
Ceramic Capacitors
Electric Double Layer Capacitors
Super Capacitors
Film Capacitors
Mica and PTFE Capacitors
Motor Start, Motor Run Capacitors
Niobium Oxide Capacitors
Silicon Capacitors
Tantalum - Polymer Capacitors
Tantalum Capacitors
Thin Film Capacitors
Trimmers, Variable Capacitors

Resistors

Chassis Mount Resistors
Chip Resistor - Surface Mount
Resistor Networks, Arrays
Specialized Resistors
Through Hole Resistors

Relays

Automotive Relays
Contactors (Electromechanical)
Contactors (Solid State)
High Frequency (RF) Relays
I/O Relay Module Racks
I/O Relay Modules
Power Relays, Over 2 Amps
Reed Relays
Relay Sockets
Safety Relays
Signal Relays, Up to 2 Amps
Solid State Relays (SSR)

Switches

Cable Pull Switches
Configurable Switch Components
DIP Switches
Disconnect Switch Components
Emergency Stop (E-Stop) Switches
Interlock Switches
Keylock Switches
Keypad Switches
Limit Switches
Magnetic, Reed Switches
Navigation Switches, Joystick
Programmable Display Switches
Pushbutton Switches
Pushbutton Switches - Hall Effect
Rocker Switches
Rotary Switches
Selector Switches
Slide Switches
Switch Kits
Tactile Switches
Thumbwheel Switches
Toggle Switches

Transformers

Audio Transformers
Current Sense Transformers
Isolation Transformers
Power Transformers
Pulse Transformers
Specialty Transformers
Switching Converter, SMPS Transformers

Circuit Protection

Circuit Breakers
Electrical, Specialty Fuses
Fuse Holders
Fuses
Gas Discharge Tube Arresters (GDT)
Ground Fault Circuit Interrupter (GFCI)
Inrush Current Limiters (ICL)
Lighting Protection
PTC Resettable Fuses
Surge Suppression ICs
Thermal Cutoffs (Thermal Fuses)
Transient Voltage Suppressors (TVS)
Varistors, MOVs

Filters

Cable Ferrites
Ceramic Filters
Common Mode Chokes
DSL Filters
EMI/RFI Filters (LC, RC Networks)
Feed Through, Pass Through Capacitors
Ferrite Beads and Chips
Ferrite Disks and Plates
Helical Filters
Monolithic Crystals
RF Filters
SAW Filters

Isolators

Digital Isolators
Isolators - Gate Drivers
Optocouplers / Optoisolators
Special Purpose Isolators

Inductors - Coils - Chokes

Adjustable Inductors
Arrays, Signal Transformers
Common Mode Chokes
Delay Lines
Fixed Inductors
Wireless Charging Coils

Potentiometers - Variable Resistors

Adjustable Power Resistor
Joystick Potentiometers
Potentiometer Kits
Rotary Potentiometers, Rheostats
Scale Dials
Slide Potentiometers
Thumbwheel Potentiometers
Trimmer Potentiometers
Value Display Potentiometers

Active Components

Power Semiconductors

AC DC Converters
DC DC Converters
LED Drivers

Discreet Semiconductors

Diodes
Discrete Assortment Kits
Power Driver Modules
Thyristors
Transistors

Integrated Circuits | IC's

Embedded
Interface
Linear
Logic
Timing/Clock
Power Management (PMIC)

Sensors | Transducers

Color Sensors
Current Sensors
Encoders
Float / Level Sensors
Flow Sensors
Force Sensors / Load Cells
Gas Sensors
Humidity / Moisture Sensors
Magnetic Sensors
Magnets
Motion Sensors
Multifunction
Optical Sensors
Particle, Dust Sensors
Photoelectric / Industrial
Position Sensors
Pressure Sensors / Transducers
Proximity Sensors
Sensor Interface Junction Blocks
Sensor / Transducer Amplifiers
Shock Sensors
Solar Cells
Specialized Sensors
Strain Gauges
Temperature Sensors
Touch Sensors
Ultrasonic Receivers / Transmitters

RF & Wireless

Attenuators
Balun
Amplifiers
Analyzers
Antennas
Circulators and Isolators
Demodulators
Detectors
Directional Coupler
RF Front End (LNA + PA)
RF ICs and Modules
Mixers
Modulators
Multiplexers
Power Controller ICs
Power Dividers/Splitters
RF Receivers
RF Shields
RF Switches
RF Transceiver ICs
Transceiver Modules and Modems
RF Transmitters
RFI and EMI - Contacts and Gaskets
RFI and EMI - Shielding
RFID Antennas
RFID Reader Modules
RFID Transponders, Tags
RFID, RF Access, Monitoring ICs

Crystals, Oscillators, Resonators

Crystals
Oscillators
Pin Configurable/Selectable Oscillators
Programmable Oscillators
Resonators
VCOs (Voltage Controlled Oscillators)

Audio Components

Alarms, Buzzers, and Sirens
Amplifiers
Buzzer Elements, Piezo Benders
Microphones
Speakers

Memory

Memory - Modules (DDR)
Memory Cards (eMMC, EPROM, Flash, Micro SD/SDHC)
Solid State Drives (SSDs)
Hard Disk Drives (HDDs)
USB Flash Drives

Wire & Cable

Cable Assemblies

Barrel Connector Cables
Between Series Adapter Cables
Cable Assembly Kits
Circular Cable Assemblies
Coaxial Cables (RF)
D-Shaped, Centronics Cables
D-Sub Cables
Fiber Optic Cables
Fire-wire Cables (IEEE 1394)
Flat Flex Jumpers, Cables (FFC, FPC)
Flat Flex Ribbon Jumpers, Cables
Jumper Wires, Pre-Crimped Leads
LGH Cables
Modular/Ethernet Cables (RJ45, RJ11)
Rectangular Cable Assemblies
Smart Cables
Solid State Lighting Cables
Specialized Cable Assemblies
USB Cables
Video Cables (DVI, HDMI)

Connectors | Interconnects

AC Power Connectors
Backplane Connectors
Banana and Tip Connectors
Barrel Connectors
Between Series Adapters
Blade Type Power Connectors
Card Edge Connectors
Circular Connectors
Coaxial Connectors (RF)
Contacts
D-Sub, D-Shaped Connectors
FFC, FPC (Flat Flexible) Connectors
Fiber Optic Connectors
Heavy Duty Connectors
Keystone Connectors
LGH Connectors
Memory Connectors
Modular/Ethernet Connectors
Photovoltaic (Solar Panel) Connectors
Pluggable Connectors
Rectangular Connectors
Shunts, Jumpers
Sockets for ICs, Transistors
Solid State Lighting Connectors
Terminal Blocks
Terminal Junction Systems
Terminal Strips and Turret Boards
Terminals
USB, DVI, HDMI Connectors

Cable | Wire

Coaxial Cables (RF)
Fiber Optic Cables
Flat Flex Cables (FFC, FPC)
Flat Ribbon Cables
Modular - Flat Cable
Multiple Conductor Cables
Single Conductor Cables
Wire Wrap

Automation Components

Industrial | Automation & Controls

Cable and Hose Carriers, Drag Chains
Controllers
Disconnect Switch Components
Electric Actuators/Cylinders
Graphical/Numeric Displays
Greases and Lubricants
Human Machine Interface (HMI)
Industrial Lighting
Industrial Lighting Control
Industrial PCs
Industrial Sensors
Industrial Specialized
Industrial, DIN Rail Power Supplies
Liquid Filtration
Machine Vision
Monitors
Panel Meters
Pneumatics, Hydraulics
Protection Relays & Systems
Robotics
Signal Conditioners and Isolators
Stackable Tower Lighting, Beacons
Time Delay Relays
Electric Actuators/Cylinders
Motor Driver Boards, Modules
Motors - AC, DC
Solenoids
Stepper Motors
Variable Frequency Drives (VFDs, VSDs)

Network Solutions

Gateways, Routers
Media Converters
RF Receiver, Transmitter, and Transceiver Units
Serial Device Servers
Switches, Hubs

Embedded Computing

Embedded Computer Interface Boards
Single Board Computers (SBCs)

Power Supplies | External & Internal

AC AC Wall Power Adapters
AC DC Configurable Power Supplies
AC DC Configurable Power Supply Chassis
AC DC Configurable Power Supply Modules
AC DC Converters
AC DC Desktop, Wall Power Adapters
DC DC Converters
Industrial, DIN Rail Power Supplies
LED Drivers
Power over Ethernet (PoE)

Enclosures | Racks

Backplanes
Box Accessories
Box Components
Boxes
Cams
Card Guides
Card Racks
Development Board Enclosures
Handles
Latches, Locks
Patchbay, Jack Panels
Rack Components
Rack Thermal Management
Racks
Storage

Hardware

Bearings
Board Spacers, Standoffs
Board Supports
Bumpers, Feet, Pads, Grips
Clips, Hangers, Hooks
Component Insulators,
Mounts, Spacers
DIN Rail Channel
Hinges
Hole Plugs - Tapered Caps
Knobs
Mounting Brackets
Nuts
Rec-losable Fasteners
Rivets
Screw Grommets
Screws, Bolts
Seals - Cord Stock
Seals - O-Rings
Springs
Structural, Motion Hardware
Washers

Anti-Static ESD | MRO

ESD Bags, Materials
ESD Clothing
ESD Device Containers
ESD Grounding Mats
ESD Straps, Grounding Cords
Films
Glue, Adhesives, Applicators
Tape

Authorized Partners



PART HUNTERS

a SILICO Systems company