



ODEM

PART OF BOS GROUP

BOS - ODEM

YOUR ADDED VALUE ONE-STOP SHOP
FOR COMPONENTS



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YOUR ADDED VALUE
ONE-STOP SHOP
FOR COMPONENTS

Line Card



Connectors & Backshells



Positronic

Positronic
Power & Hybrid, D-SUB, Rectangular
/Circular/ Custom Connectors, Backshells.



Fisher Connectors
Push - Pull Connectors (Circular
Connectors), Overmold Cabling.



EDAC
Card Edge and Rack & Panel Connectors, D
Sub, USB, MDM Backshells.



Switchcraft
Audio, video, telecom, computer, medical,
military, appliance, and transportation.

Amphenol

Amphenol
Military and Aero Space Connectors.



Plug-In
Hermetic feedthrough solutions, Flanges +
different types of hermetic connectors.



Performance Interconnect
ART292 | 2.92mm (40 GHz), Solderless,
reusable edge-mount RF connectors with
precise alignment and no PCB edge gap.
Minimized insertion loss for accurate
testing up to 40 GHz.



RF Immunity
Filtered connectors, implemented/
stand-alone EMI/RFI solutions, Cables, and
harnesses.



Power



NetPower
e-Mobility Converters,
Isolated/Non-isolated DC-DC Converters,
Custom Solutions.



IPD
Integrated Power Designs - AC-DC Power
Supplies, DC-DC Power Supplies.



Sensitron
High-reliability power electronics for
aerospace, defense, medical, and
industrial use — including rectifier bridges,
motion control modules, power
distribution, TVS, diodes, transistors,
high-voltage assemblies.
And Solid State Power Controller



Arch
AC-DC Power Supplies;
AC-DC Power Module.
Medical / OVC III / ITE / Industrial



Trilogy-Net
High-performance DC-DC converters,
high-density high-power multiple output
modules. (ACON replacements).



RIPEnergy
Sine wave inverters, Frequency
converters, DC/DC converters, Power
supply units/chargers, Solid state
switches, Chargers/charge controllers



Power-win
Industrial AC-DC Desktop Adaptors,
Industrial AC-DC Open Frame, Medical
AC-DC Desktop Adaptors, Medical AC-DC
Open Frame



PowerGood
AC/DC CONVERTERS (Encapsulated,
Bricks, PSU Series), DC/DC CONVERTERS
(1W ~ 600W), Customized Power Solution.



Cincon
Designs and manufactures DC-DC
converters, AC-DC power supplies and LED
power supplies.



Displays And LCDs



YEEBO

LCD Module, TFT module, Capacitive Touch Panel, Touch Display.



CIVUE

LCD with LVDS interface, Size 10.1"-24", High nits, -30~85°C.



DWIN

HMI touch screen, TFT LCD displays, LCD Touch Display Panel.



Suniverse

TFT LCD Display, Touch Panel, Industrial Monitor/Open Frame, Monochrome



BIFA Technology

Custom touch screens, TFT LCDs, touch sensors, and optical bonding.



APEX

LCM/TFT/LED Display Manufacturer, Supplier.



FEMA

Color/B&W/High bright TFT LCDs, Touch Panels, Embedded Displays, OLEDs, LEDs



OSD Displays

LCD, TFT Display, Passive OLED, Active OLED



Inertial Navigation, Sensor Solutions & RFID



Amphenol Advanced Sensor

Ultrasonic transducers, electromagnetic flow sensors, WeatherStation® instruments, Sensor monitoring systems, Vibration, Shock, Motion, Pressure, Force, Acoustics, Temperature, Humidity, Gas Detection, Linear Position, Speed, Current & Level Sensors.



Silicon Sensing

MEMS gyroscope sensors, MEMS accelerometer sensors, MEMS inertial measurement, Evaluation Boards, and USB Interface Kits.



Crouzet, STPI

Wide range of automation and control components: circuit breakers, joysticks, thermostats, switches, sensors, relays (mechanical & SSR), motors, actuators, controllers, timers, power supplies, and pneumatics.



GearEye

RFID-based gear management system.



Audiowell

Distance Measuring Sensors, Flow sensors, Pressure Touch Sensors and Actuators, Atomization Transducers & Modules, Ultrasonic Sensors, Transducers and Alarm Sounders.



Sensata Technologies

Crydom - Solid State Relays.
Cynergy3 - Float/Flow Switch, Reed Relay.
Gigavac - HV Relays
BEI Sensors - linear position sensors, Hall Effect sensors, absolute and incremental encoders.
BEI Kimco - custom motion control including Brushless DC Motors and Voice Coil.
Airpax - circuit breakers.



First Sensor - TE Connectivity

Optical Sensors, Pressure sensors, Pressure transmitters, Level sensors, Flow sensors, Blue next cameras, and Power semiconductors.



All Sensors

MEMS piezoresistive ultra low pressure sensors and pressure transducers.



MEMSIC

High-volume MEMS sensors, including unique thermal accelerometers, 6-axis IMUs, capacitive accelerometers, AMR magnetometers, low-power Hall switches, and eOIS controllers.



Blickfeld

Develops cutting-edge LiDAR technology that combines advanced hardware and intelligent software solutions.



Rotary Systems, Motion & Aerospace Technologies

beyond gravity

Beyond Gravity

Sliprings, Antennas, Microwave, Space Application Solutions

FULLING MOTOR

Fulling Motor

Brushless DC motors, Servomotors, Motors with integrated Controller, Stepper motor.

SAFECON TECHNOLOGIES
Revolutionizing Innovation

Safecon Technologies

Contact materials, Specialized Rotary Materials, Carbon Brushes, Sub Assembly.

SPIN TACT
BY AMPHENOL

SPIN TACT (AMPHENOL)

Slip Ring/Rotary Joint supporting power, RF, Ethernet, and fiber optics (SM/MM). Available in custom and hybrid configurations tailored to specific applications.

ESI MOTION™

ESI Motion

High-performance servo drivers and servo drive modules for harsh environments and mission-critical applications such as defense and ground vehicles, aerospace, naval defense applications, and unmanned systems.



RF and Microwave

SGC

SGC Technologies

Cavity Filters, DR filters, LC filters, SAW filters, Modules.

XMA POWERED BY
Omni Spectra™

XMA

DC-65GHz: Adapters, Attenuators, DC Blocks, Directional Couplers, Fixed Equalizers, Power Dividers, Terminators (An Amphenol Company).

TIMES
MICROWAVE SYSTEMS
AN AMPHENOL COMPANY

Times Microwave

(An Amphenol Company)

RF Cables & Assemblies, RF Test & Measurement Products, Tools & Accessories.

Dalicap
DALICAP TECH. CORPORATION

Dalicap

RF/Microwave Multilayer/Broadband Multilayer/Non-magnetic Ceramic Capacitors.

Amphenol® RF
Global RF Solutions.

Amphenol RF

RF Connectors, RF Adapters, RF Cable Assemblies, RF Antennas, RF Terminators, RF Attenuators.

SV MICROWAVE
Amphenol

SV Microwave (An Amphenol Company)

RF Connectors, RF Adapters, RF Cable Assemblies, RF Short Terminators, RF Attenuators. VITA: Contacts and Connectors, Modules and Blocks, Cable Assemblies.

EAD
embedded antenna design ltd

EAD

5g & LTE/4G Antennas, GSM & 3G Antennas, GPS & GNSS Antennas, 2.4 & 5.8 GHz Antennas, 169/433/868/915 Antennas, UWB, VHF & UHF Antennas, RF Cables.

Dloorplf

Dloorplf

Wafer Probe, Precision Coaxial Adapter, RF Socket, RF Switch, Multi-channel Cable Assembly, High-performance Test Cable Assemblies, Precision Coaxial PCB Connector, Precision Coaxial Adapter.



Cooling Devices

PERFORMANCE INTERCONNECT

Performance Interconnect

HEATBIND™ is a high-performance thermal retainer with 394 W/mK conductivity and superior thermal contact. Its unique push-pull mechanism ensures easy release, outperforming wedgelocks in VPX and CompactPCI, and Open SOSA. Adapt any card configuration of 3U & 6U designs.

CEV

CEV Electronic GmbH

Fans - Axial/blower DC, AC, and EC fans. Passive and active cooling solutions. PETSEALS. Valves. Electrolytic capacitors.

ETRI

ETRI

Unique expertise in designing and manufacturing customized fan ventilation solutions.



iCoolPSC

Vapor chambers, Liquid cooling, and a wide variety of Fans & Thermal Solutions.



Cases & Enclosures



Zero

Drawn Cans, Carrying Cases, Transit and Storage Cases, 19-inch Rackmount Cases, Accessories and Hardware, and Modular Containers.



Hofbauer

Protective case, Promotional case, Transport case.



UK

Underwater Kinetics Cases, Dive, Foam/ Custom Sets, RF Shielding, Flame Retardant.



STEGO

Regulating, Heating, Cooling, Measuring, Lighting.



Switches, Knobs & EMC Products



Schurter

Components for Circuit Protection as well as Connectors, Switches, EMC products and Customer Specific Components.



Cole Instrument

Rotary switches, Keylock Switches, Illuminated Switches, Optical Encoders, Avionic Panel.



Electronic Hardware Corporation

EHC

Specializes in aerospace, military, medical, and industrial knobs and handles – including illuminated, custom, and standard control knobs – compliant with MIL and SAE standards.



Industrial Computing & Embedded Solutions



ASRock Industrial

Industrial & Embedded Motherboard, Single Board Computer, Embedded Peripherals.



Prox (Protech Group)

Industrial Panel PC, Industrial Monitor, Industrial Rack System, Tablet, Industrial Embedded System, Industrial Motherboard & SBC, IIoT Controller & I/O Module, KIOSK, POS Terminals, Peripheral



Holtek

32-Bit Cortex®-M4 / -M3 / -M0 MCU. 8-Bit Flash, OTP, USB, CAN BUS Flash MCU.



SP - Silicon Power

Memory Modules, DRAM Modules, Solid State Drives, Portable SSDs, Portable Hard Drives, USB Flash Drives, Flash Cards Power Banks.



ASIX

Ethernet & USB ICs, Embedded Interfaces, UART Transceivers & Connectivity SoCs



Wire and Cable, Accessories



Wire & Cable QPL Manufacturer. High-Speed Data Cables.



Mil-Spec Connectors (In stock and stock-to-build).



Solder Sleeving, Braid, Expandable Sleeving.



Wire Masters

Leading global source for wire and cable, connectors and accessories. All brands all Mil-Spec and EN wire all harness management solutions.



Cable & Interconnect Technologies



Amphenol CIT

Customer First. Right From The Start. High-Speed Data Cables, Mil-spec high-performance wire and cable, Filtered connectors, Contact RF Cable Microwave Products.

Judd Wire Inc.

Insulated Wire and Cable Innovation Mil-spec high-performance wire and cable, Aerospace, Flexible Flat Cable, Automotive.



BizLink

VG955218 compliant cables for Navy, Marine, Shipbuilding and Military Land applications.



Bos-Odem
Part of BOS Group,
a Nasdaq Traded
Company

Bos Odem Supply Chain Services offers as follows:



Kitting



Procurement



Distribution



Sourcing



Laboratory
Approval Tests



Documentation



Global Logistic

Kitting and Procurement Services -

- Full Kitting Services which include full program needs from electro-mechanical, passive, active, and miscellaneous components with added values (competitive, Q.A).
- Full procurement Services for components that we buy directly from manufacturers or authorized distribution under our AS 9120 QA procedures to provide a full basket.
- **Sourcing for Shortages followed by laboratory approval tests services.**
- **Distribution of World Leading Manufacturers.**
- **Leading global source for wire and cable, connectors, accessories and harness management products. All brands all Mil-Spec and EN.**



Supply Chain – Kitting, Procurement and Sourcing Services

Our Strong lines are:

Electromechanical:

Sensata, Positronic, Ieh, DRI, Deutsch, Microsemi, Babcock, Amphenol, Ue, Parker, Honeywell, Glenair, Otto, Eaton, Tyco, Switchcraft, Deutsch Relays, Kings-Winchester, Aep, Conexall, Ipd, Adam Tech, Continental, Dukes, Cobham, Tri-Star, Soariu, Bergen, Raychem; Dixi Bear, Fenwal, Kearfoot, R&B, Tropeter, Fenwal, Rosemount, Janco, Itt Canon, Kidde, Enveco, Crouzet, Airpax, Mason, Ece, Timken, Avago

Relays: Omron, Teledyne, Tyco, Leach. **Passive:** Murata, Vishay, Kemet.

Active: Altera, Xilinx, Ilt, Linear, Freescale, Analog Devices, Avago, NHI, Microsemi.

Transformers: Sachffner, Vaccum Schmelze.

Obsolete: E2v, Lansdale, Rochester.

Cables: WireMaster, Raychem, Alpha, Belden, Nexans, Parker, Panduit, Draka, Judd Wire, Tensolite.

Cable Assembly & Harness: Auto Coax, FMF & off set Services.

Hardware: Fasteners, Nuts, Screws, Bolts, Rivets.

All The Military Parts Which Include: Relays: M83536, M39016, M28776, M5757.

Circuit Breakers: Ms3320, Ms14154, Ms14105. Switches: M8805. Connectors: D38999, Ms34, M39012.

Series And More.

All of the Products are under Std AS 9120 with Mfg COC.

Our customers for the above include: Bombardier, Airbus, Gulfstream-Ial, Rafael, Elbit, Eads GrOup and many more.



RFID & Supply Chain Solutions



ODEM
PART OF BOS GROUP



THE STANDARDS INSTITUTION OF ISRAEL

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Industrial Zone, Rishon Lezion,
ISRAEL

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Sales: info@odem.co.il

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www.boscom.com