

A DIVISION OF MARSH ELECTRONICS, INC.

Reduce Costs, Production Time and Supplier Base with Marsh MarVac

Marsh MarVac is your UL Recognized and IPC / WHMA-A-620 source for quality products. Marsh MarVac provides quality and on-time delivery for your wire processing, light cable assemblies, soldering, crimping requirements, light mechanical assembly and component kitting/packaging.

CURRENT CAPABILITIES

Wire Processing

- Cutting / Stripping / Marking of 6AWG-32AWG Wire Including Multi-Conductor
- Crimping – 6AWG-32AWG
- Ultrasonic Spot Welding
- Wire Twisting – 14AWG-32AWG
- Flat Cable to 64 conductor
- Teflon
- Silicone
- Hypalon
- PVC
- Automotive / Marine

Cutting Tubing / Sleeving-PVC

- Shrink
- Fiberglass
- Corrugated Loom
- Teflon

Harness Capabilities

- Single Lead
- Multi-Conductor
- Ribbon Cable
- Twisted Pairs
- Modular – Phone, Cat5, Serial
- Indicator Light Assembly
- Lighted Switches / Lamps
- Terminal Blocks
- Kitting / Bagging
- Special Packaging
- Light Mechanical Assembly

RoHS Soldering

- Component
- Board Soldering (Through-Hole)
- Lead Tinning
- Lead to Component
- ESD Safe

Mechanical Sub-Assemblies



MARSH
Electronics, Inc.



MANUFACTURERS LIST

ABBATRON / HH SMITH
 ABL LIGHTS
 ADAM TECHNOLOGY
 AEROVOX
 AIM ELECTRONICS (CINCH)
 ALPHA
 ALPS
 ALTECH
 AMERICA SEMICONDUCTOR
 AMERICAN BRIGHT
 AMERICAN HAKKO
 AMERICAN ZETTLER
 AMPHENOL RF
 ANGSTROHM (VISHAY)
 APC
 APEM COMPONENTS
 APM HEXSEAL
 APOLLO VIDEO TECHNOLOGY
 ARCOLECTRIC (ELEKTRON)
 ARCOTRONICS (KEMET)
 ASC CAPACITOR
 ATC DIVERSIFIED
 AVERY DENNISON

BACO CONTROLS
 BARKER MICROFARADS
 BC COMPONENTS (VISHAY)
 BEAU (MOLEX)
 BELDEN WIRE
 BEYSCHLAG (VISHAY)
 BHC (KEMET)
 BI TECHNOLOGIES (TT ELECTRONICS)
 BISHOP ELECTRONICS
 (ELECTROCUBE)
 BRAD HARRISON (MOLEX)
 BUD INDUSTRIES
 BULGIN (ELEKTRON)

CCAMBRIDGE PRODUCTS (CINCH)
 CARLING TECHNOLOGIES
 CAROL CABLE
 CERA-MITE (VISHAY)
 CHALLENGE ELECTRONICS
 CHEMTRONICS
 CHERRY AMERICAS
 CHICAGO MINIATURE (VCC)
 CINCH
 CIT RELAY & SWITCH
 CKE (DEAN TECHNOLOGIES)
 COLE HERSEE (LITTELFUSE)
 COMCHIP
 COMUS INTERNATIONAL
 CONTA-CLIP
 CONXALL
 COOLTRON
 COOPER / BUSSMANN (EATON)
 COOPER / BUSSMANN
 TRANSPORTATION (EATON)
 COOPER / BUSSMANN
 - MAGNUM (EATON)
 COOPER WIRING (EATON)
 CORNELL DUBILIER (CDE)
 CSB BATTERY
 CURTIS
 CUSTOM CONNECTOR CORP.

DALE (VISHAY)
 DANTONA
 DDK CONNECTOR (DIVISION
 OF FUJIKURA AMERICA)
 DELTROL
 DIALIGHT
 DIVERSIFIED ELECTRONIC (ATC)
 DRALORIC (VISHAY)

E- SWITCH
 EAO
 EATON COMMERCIAL CONTROLS
 ECLIPTEK (ILSI)
 ELECTRONIC DEVICES INC.
 EE CONTROLS
 ELECTROCUBE
 (BISHOP ELECTRONICS)
 ELECTROSWITCH / OAK GRIGSBY
 ELYSSA
 EMERGING DISPLAY TECHNOLOGIES
 ENERGIZER / EVEREADY
 ESTA (VISHAY)
 E-T-A
 EVERGREEN
 EVERLIGHT
 EVOX / RIFA (KEMET)
 EXTECH

FECOM
 FEMA ELECTRONICS
 FLIR SYSTEMS
 FLUKE TEST EQUIPMENT

GE CAPACITOR
 GENERAL CABLE
 GRAYHILL

HELLA
 HELLERMAN TYTON
 HAMLIN (LITTELFUSE)
 HEYCO
 HIGH VOLTAGE SYSTEMS
 (COLLMER)
 HOBART ELECTRONICS
 HUNTINGTON (VISHAY)

ICM
 IDI / CHICAGO MINIATURE (VCC)
 IEE
 ILLINOIS CAP (CDE)
 INTEGRATED PRODUCTS (VISHAY)

JST

KEMET
 KEYSTONE
 KNIGHT/ORION

LLAMB (E-SWITCH)
 LEVITON
 LIGHTING COMPONENTS & DESIGN (VCC)
 LITTELFUSE
 LITTELFUSE - COMMERCIAL VEHICLE
 LUMBERG
 LUMEX
 LS MTRON
 L-COM

MMAGNECRAFT
 (SCHNEIDER ELECTRIC)
 MAGNUM (USD)
 MALLORY SONALERT PRODUCTS
 MANHATTAN WIRE
 MARCON (UNITED CHEMI-CON)
 MARINCO
 MARQUARDT
 MARSH BELLOFRAM (ATC)
 MECHATRONICS
 MEGA ELECTRONICS
 MEPCOPAL (VISHAY)
 MERITEK
 METHODE POWER FLEX CABLE
 METHODE POWER SOLUTIONS
 METZ CONNECT (RIA CONNECT)
 MILWAUKEE RESISTOR (VISHAY)
 MMD (ISLI)
 MOLEX INDUSTRIAL PRODUCTS
 MUELLER
 3M (ESM)

NEC TOKIN
 NEUTRIK
 NEWHAVEN DISPLAY
 NICHICON
 NKK SWITCH
 NORDX / BELDEN
 NTE

OPTEK (TT ELECTRONICS)
 ORION / KNIGHT ELECTRONICS
 OTTO CONTROLS
 OPTOELECTRONIX

PALADIN
 PANDUIT
 PHILMORE
 PHOENIX PASSIVES (VISHAY)
 PLATT LUGGAGE
 PMA CABLES
 POMONA ELECTRONICS
 POWER-CELL (ZEUS)
 POWEREX
 PUI AUDIO

QUALTEK

RCD COMPONENTS
 REGAL BELOIT CORPORATION
 RELIANCE NORTH AMERICA
 RIEDON
 RODERSTEIN (VISHAY)
 ROGAN
 ROSENBERG / ETRI
 RUBYCON

SAFRAN ELECTRICAL & POWER
 SAMTEC
 SANYO DENKI AMERICA
 SANYOU RELAYS
 SB ELECTRONICS (CDE)
 SCHNIEDER ELECTRIC
 SEALCON
 SEI (STACKPOLE)
 SEMICONDUCTORS (VISHAY)
 SFERNICE (VISHAY)
 SILICONIX (VISHAY)
 SIRECTIFIER
 SOLA
 SOLICO
 SONG CHUAN
 SPACECRAFT COMPONENTS
 SPECO
 SPECTROL (VISHAY)
 SPRAGUE (VISHAY)
 STANCOR (WHITE RODGERS)
 STEGO
 STEREN
 STRUTHERS DUNN
 SUNBRITE
 SUPERIOR ELECTRIC
 SURGE COMPONENTS
 SWITCHCRAFT

TECOR (LITTELFUSE)
 TECHNO (VISHAY)
 TECH SPRAY
 THERMACTIVE
 TRIAD
 THIN FILM (VISHAY)

UNITED CHEMI-CON

VAOPTO
 VCC (VISUAL COMMUNICATIONS
 COMPANY)
 VCS (VISHAY)
 VEETHREE
 VINA TECH
 VISHAY
 VITRAMON (VISHAY)
 VOLEX

WHITE RODGERS (STANCOR)
 WICKMANN (LITTELFUSE)
 WOODHEAD (MOLEX)

ZZEUS
 ZF ELECTRONIC SYSTEMS

PRODUCT LIST

AUDIO ALARMS
 Challenge Electronics
 Mallory Sonalert Products
 PUI Audio

BATTERIES
 CSB Batteries
 Dantona
 Energizer / Eveready
 Evergreen
 Power-Cell (Zeus)
 Zeus

CAPACITORS
 Aerovox
 Angstrohm (Vishay)
 Arcotronics (Kemet)
 ASC Capacitor
 Barker Microfarads
 BC Components (Vishay)
 Beyschlag (Vishay)
 BHC (Kemet)
 Bishop Electronics (Electrocube)
 Cera-Mite (Vishay)
 CKE (Dean Technologies)
 Cornell Dubilier
 Dale (Vishay)
 Draloric (Vishay)
 Eaton
 Electrocube (Bishop Electronics)
 Esta (Vishay)
 Evox / Rifa (Kemet)
 GE Capacitor
 Illinois Cap (CDE)
 Intergrated Products (Vishay)
 Kemet
 LS Mtron
 Mallory (CDE)
 Marcon (United Chemi-Con)
 Meritek
 NEC Tokin
 Nichicon
 RCD Components
 Regal Beloit Corp
 Roderstein (Vishay)
 Rubycon
 SB Electronics (CDE)
 Semiconductors (Vishay)
 Sfernice (Vishay)
 Siliconix (Vishay)
 Spectrol (Vishay)
 Sprague (Vishay)
 Surge Components
 Techno (Vishay)
 Thin Film (Vishay)
 United Chemi-Con
 VCS (Vishay)
 Vina Tech
 Vishay
 Vitramon (Vishay)

CHEMICALS
 Chemtronics
 Tech Spray

CHOKES, COILS, & INDUCTORS
 BI Technologies
 Dale (Vishay)
 Hobart Electronics
 NEC Tokin
 RCD Components
 Stackpole
 Triad
 Vishay

CONNECTORS & TERMINALS
 3M (ESM)
 Adam Technologies
 Altech
 Amphenol (RF Division)
 Beau (Molex)
 Brad Harrison (Molex)
 Bulgin (Elektron)
 Cambridge Products (Cinch)
 Conta-clip
 CONXALL
 Cooper Wiring (Eaton)
 DDK Connector (Division of Fujikura America)
 Hella
 ICM
 JST
 Leviton
 Lumberg
 Methode Power Solutions
 Molex Industrial Products
 Mueller
 Neutrik
 Panduit
 Philmore
 Pomona Electronics
 Samtec
 Sealcon
 Spacecraft Components
 Steren
 Switchcraft
 Woodhead (Molex)

CRYSTALS / OSCILLATORS
 Ecliptek (ILSI)
 MMD (ISLI)
 Vishay

EMI / RFI FILTERS
 Curtis
 Mechatronics
 Mega Electronics
 Qualtek

ENCLOSURES
 Altech
 Bud Industries
 Conta-clip
 VCC
 Sealcon
 Stego

FANS & BLOWERS
 Cooltron
 Mechatronics
 Orion / Knight Electronics
 Rosenberg / ETRI
 Sanyo Denki America
 Stego
 Thermoactive

FUSES & CIRCUIT BREAKERS
 Altech
 Bulgin (Elektron)
 Bussmann Automotive Products (Eaton)
 Carling Technologies
 Cooper / Bussmann (Eaton)
 EE Controls
 E-T-A
 Littelfuse
 Littelfuse - Commerical Vehicle
 Wickman Fuses (Littelfuse)

HARDWARE
 Abbatron / HH Smith
 Altech
 APEM
 Hellerman Tyton
 Heyco
 Keystone
 Mueller
 Panduit
 Rogan
 Sealcon
 Speco
 Superior Electric

HEAT SINKS & EXTRUSIONS
 Fecom
 Fema Electronics

KEYBOARDS & KEYPADS
 Cherry Americas
 EAO
 Fema Electronics
 Grayhill

LAMPS, DISPLAYS & LED'S
 ABL Lights
 American Bright
 Chicago Miniature (VCC)
 Dialight
 EAO
 Emerging Display Technologies
 Everlight
 Fema Electronics
 Hella
 IEE
 IDI / Chicago Miniature (VCC)
 Lee Craft (VCC)
 Leviton
 Lighting Components & Design (VCC)
 Lumex
 Newhaven Display
 Optek (TT Electronics)
 Curtis
 Solico
 Stego
 Sunbrite
 VaOpto
 VCC
 Vishay

METERS & INSTRUMENTATION
 Flir Systems
 Fluke
 Philmore
 Veethree
 Vishay

MICROPHONES
 PUI Audio

POWER CONDITIONING
 APC
 Superior Electric
 Sola

POWER SUPPLIES
 Altech
 Philmore
 Mega Electronics
 Qualtek
 Sola / Hevi-duty
 Triad

RELAYS & SOCKETS, TIMERS & I/O MODULES
 Altech
 American Zettler
 ATC Diversified
 CIT Relay & Switch
 Comus International
 Custom Connector Corporation
 Deltrol
 Diversified Electronic (ATC)
 Grayhill
 Hella
 Magnecraft (Schnieder Electric)
 Marsh Bellofram (ATC)
 Sanyou Relays
 Schnieder Electric
 Song Chuan
 Stancor (White Rodgers)
 Struthers Dunn

RESISTORS, NETWORKS, TRIMMERS, & POTENTIOMETERS
 Alps
 BC Components (Vishay)
 BI Technologies (TT Electronics)
 Dale (Vishay)
 Draloric (Vishay)
 Huntington Electric (Vishay)
 Marquardt
 Meritek
 Milwaukee Resistor (Vishay)
 Phoenix Passives (Vishay)
 RCD Components
 Riedon
 SEI (Stackpole)
 Sfernice (Vishay)
 Spectrol (Vishay)
 VCS (Vishay)

SEMICONDUCTORS
 America Semiconductor

SOLENOIDS
 Cole Hersee (Littelfuse)
 Deltrol
 ElectroSwitch / OAK Grigsby

SOUND AND SECURITY
 Apollo Video Technology
 Challenge Electronics
 Elyssa
 PUI Audio
 Speco Tech

SWITCHES
 Alps
 Altech
 Apem Components
 Apm Hexseal
 Arcoelectric (Elektron)
 Baco Controls
 Bulgin (Elektron)
 Carling Technologies
 Cherry Americas
 CIT Relays & Switches
 Cole Hersee
 Comus International
 E - Switch
 EAO
 Eaton Commercial Controls
 Electroswitch
 Grayhill
 Lamb (E-Switch)
 Marquardt
 NKK Switches
 Otto Controls
 Safran Electrical & Power
 Switchcraft
 ZF Electronic Systems (Cherry)

TERMINAL BLOCKS
 Altech
 Cinch
 Conta-clip
 Cooper / Magnum (Eaton)
 Cooper / USD (Eaton)
 Curtis
 Custom Connector Corp.
 Metz Connect (RIA Connect)
 Molex Industrial Products
 Reliance North America

TEST EQUIPMENT
 Exttech
 Flir Systems
 Fluke

TOOLS
 AIM Electronics (Cinch)
 American Hakko
 ICM
 Paladin Tool
 Platt Luggage

TRANSDUCERS / SENSORS
 Alps
 Altech
 Challenge Electronics
 Cherry
 Comus International
 Eaton
 Hamlin (Littelfuse)
 Optek (TT Electronics)
 PUI Audio
 Vishay

TRANSFORMERS
 BI Technologies (TT Electronics)
 Dale (Vishay)
 Hobart Electronics
 Superior Electric
 Triad
 Vishay

VARISTORS
 CKE (Dean Technologies)
 HVCA (Dean Technologies)
 Littelfuse / Teccor
 Meritek
 Stackpole
 United Chemi-Con
 Vishay

WIRE, CABLE, CORDS & TUBING
 3M (ESM)
 Alpha
 Avery Dennison
 Belden Wire
 Carol Cable
 Cooper Wiring Devices (Eaton)
 General Cable
 Hellerman Tyton
 Leviton
 L-Com
 Manhattan Wire
 Maringo
 Mega Electronics
 Methode Power Flex Cable
 Nordx/Belden
 Panduit
 Philmore
 PMA Cables
 Qualtek
 Volex



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