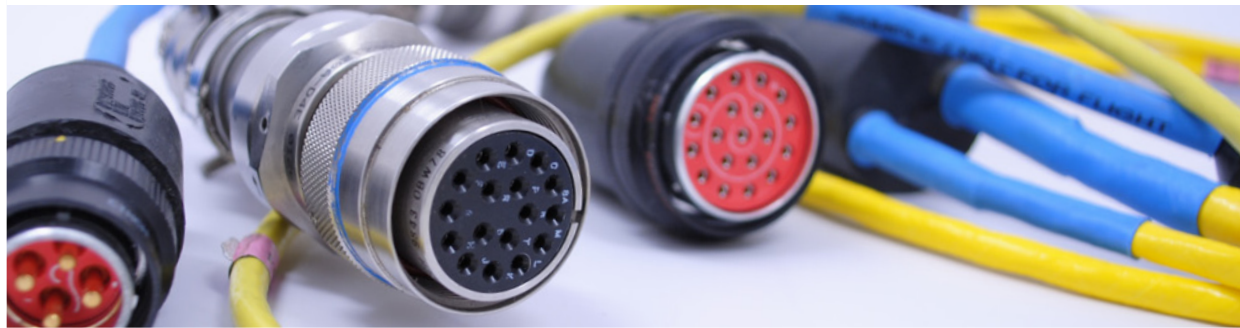


# Solutions for Aerospace & Defense



Customer Driven • Solution Focused . . . we've got you covered!®



## Supplier Partners for Aerospace & Defense

3M  
 Alpha Wire / Manhattan Wire  
 Atlas Wire  
 Belden (CDT)  
 Burndy  
 Breyden Products (Gudebrod)  
 Cable USA  
 Carlisle Interconnect (Tensolite)  
 Coleman Cable  
 Data Guide  
 Draka Cableteq (BIW)  
 Dunbar  
 Federal Mogul (Bentley Harris)  
 General Cable  
 Harbour Industries  
 Helistrand  
 HellermannTyton  
 IWG Continental Cordage  
 Judd Wire  
 MWS Wire Industries  
 National Wire & Cable  
 New England Wire  
 Nexans / Berk-Tek  
 Optical Cable Corp  
 Panduit  
 Parker-TexLoc  
 Prestolite  
 Quabbin  
 Quirk Wire  
 Radix  
 RSCC Aerospace & Defence (PMC)  
 Specialty Cable Corp  
 Sumitomo Electric Interconnect  
 Techflex  
 Thermax  
 Times Microwave  
 Varflex  
 The ZipperTubing Co  
 Zeus

## Solutions for the most demanding environments...

IEWC stocks a full line of high-performance wire, cable and wire management products to service OEMs and sub-assemblers throughout the aerospace and defense market. With local expertise and a global network of distribution centers, IEWC provides the quality and the service you need to get the job done right. Contact IEWC today to learn more about our complete interconnect solutions for aerospace and defense.

## Value-Added and Supplemental Services:

- Wire Striping and Printing
- Wire and Cable Identification
- Cut and Mark Tubing
- Etching and Dyeing
- Twisting and Cabling
- Custom Spooling and Bar Coding
- Custom Design and Product Development
- Managed Inventory Solutions
- Specialized Testing and Full Traceability

## Aerospace & Defense Applications:

### Avionics & Flight Controls

- Lead Wire
- Multi-Conductor Cable
- Fiber Optic Cable
- Heat Shrink Tubing, Sleeving, Spiral Wrap & Lacing Tape
- Termination Devices, Molded Shapes & Cable Ties

### Engine Systems

- Lead Wire
- Multi-Conductor Cable
- Bare Copper & Braid
- Heat Shrink Tubing, Sleeving, Spiral Wrap & Lacing Tape
- Termination Devices, Molded Shapes & Cable Ties

### In-Flight Controls & Displays

- Lead Wire
- Multi-Conductor Cable
- Fiber Optic Cable
- Coaxial Cable
- Heat Shrink Tubing, Sleeving, Spiral Wrap & Lacing Tape
- Termination Devices, Molded Shapes & Cable Ties

### Radar & Imaging Systems

- Lead Wire
- Multi-Conductor Cable
- Coaxial Cable
- Heat Shrink Tubing, Sleeving, Spiral Wrap & Lacing Tape
- Termination Devices, Molded Shapes & Cable Ties

### Military Weapons Systems

- Lead Wire
- Multi-Conductor Cable
- Heat Shrink Tubing, Sleeving, Spiral Wrap & Lacing Tape
- Termination Devices, Molded Shapes & Cable Ties





## Lead Wire

- BMS-13
- MIL-W-1177
- MIL-DTL-13486
- MIL-DTL-16878
- MIL-W-22759 (SAE AS22759)
- MIL-W-25038
- MIL-W-5086 (SAE AS5086)
- MIL-W-5846
- MIL-W-81044 (SAE AS81044)
- MIL-W-81381 (SAE AS81381)
- MIL-W-81822 (SAE AS81822)
- MIL-W-8777 (MS25471, MS27110)
- NEMA-HP3
- NEMA-MW
- UL AWM Styles

## Multi-Conductor Cable

- Boeing S280
- IFE - Data Master®
- MIL-C-76
- MIL-DTL-13777
- MIL-DTL-24640
- MIL-DTL-24643
- MIL-C-27072
- MIL-DTL-27500 (NEMA WC 27500)
- MIL-DTL-3432
- MIL-DTL-49055
- MIL-C-55021 (NEMA WC 55021)
- MIL-C-5756
- MIL-C-85485 (SAE AS85485)
- MIS 20054
- MIS 20184

## Fiber Optic Cable

- MIL-C-85045
- OC1011
- OC1260
- OC1698
- 5M2551
- Ruggedized

## Coaxial Cable

- LMR Low Loss
- MIL-C-17
- Miniature
- Navsea
- RG

## Bare Copper & Braid

- QQ-W-343 (AA59551)
- QQ-B-575 (AA59569)
- MS20995

## Heat Shrink Tubing, Molded Boots/Shapes, Sleeving, Spiral Wrap & Lacing Tape

- AA-52080
- AA-52081
- AA-52082
- AA-52083
- AA-52084
- AMS 3655
- ASTM D 3295
- MIL-I-3190
- MIL-T-713
- MIL-T-714
- MIL-I-22096
- MIL-I-22129
- MIL-I-23053 (MIL-DTL-23053)
- MIL-T-43435
- MIL-PRF-46846
- MIL-I-47203
- MIL-T-47287
- MIL-I-631D
- MIL-DTL-81765
- SC-X15111
- SC-X15112
- SUMIMARK®

## Termination and Splice Products, Cable Tie Wraps & Connectors/Lugs

- NAS1744
- NAS1745
- NAS1746
- MS3367
- MS3368
- MIL-S-81824
- MIL-S-83519
- MS25036 (AS25036)
- MS20659 (AS20659)

## OEM Specialty Wire, Cable & Wire Management Products

- BAE
- Boeing
- DRS
- General Dynamics
- Lockheed
- Raytheon
- US Army
- US Navy

Certified  
& Compliant

AS9100, Rev. B  
ISO 9001:2008





## Global Stocking Locations

### UNITED STATES

**Boston, MA**  
AS9100, Rev. B Certified  
978-422-6000  
800-225-0802  
F: 978-422-6040

### Cleveland, OH

440-835-5601  
800-321-5601  
F: 440-835-5971

### Dallas, TX

972-801-9787  
800-474-9984  
F: 972-801-9789

### Greenville, SC

864-234-5322  
800-480-5322  
F: 864-234-1020

### Milwaukee, WI

262-782-2255  
800-966-6325  
F: 262-782-2821

### Phoenix, AZ

480-922-6900  
800-989-9502  
F: 480-922-0346

### San Francisco, CA

925-939-3600  
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F: 925-686-4371

### CANADA

**Montreal, QC**  
514-956-5877  
F: 514-956-0618

### Toronto, ON

416-609-2050  
866-303-6596  
F: 866-303-6597

### MEXICO

**Aguascalientes, AG**  
+52 449 922 1200  
800-439-2100  
F: +52 449 146 4294

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800-439-2100  
F: +52 449 146 4294

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+44 (0) 870 6091257  
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## Your Complete Interconnect Solutions Provider

IEWC® is an employee-owned company, incorporated in 1962. We are a premier stocking distributor of high-performance wire, cable and wire management products, with warehouses strategically located throughout the world.

[www.iewc.com](http://www.iewc.com)

IEWC is an ISO 9001:2008 registered company.  
Boston, MA facility registered to AS9100, Rev. B.



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