

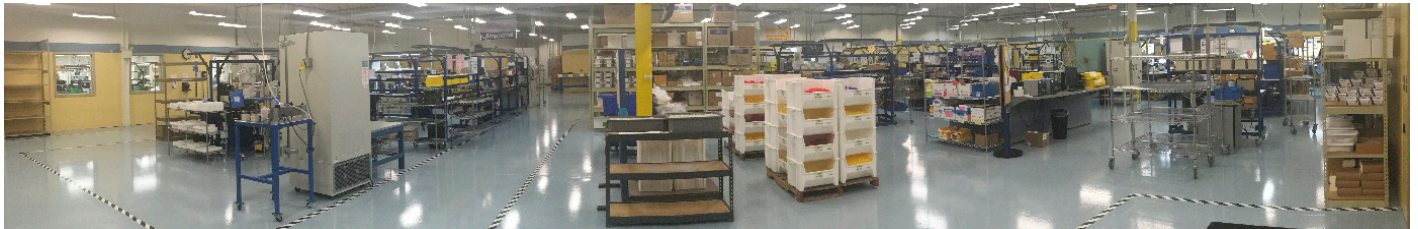
# HEILIND

---

Performance. Trust. Innovation.

Heilind Electronics is a preeminent distributor of military-aerospace/Hi-Rel electronic connectors, fiber optic connectors, connector accessories and tools, cable identification systems and supplies, interconnect contacts, sensors, electromechanical products, and more.

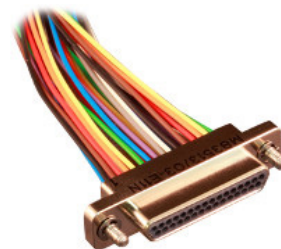
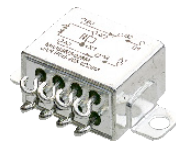
Our extensive value-added assembly capabilities allow us to assemble thousands of MIL-SPEC and ruggedized Hi-Rel interconnects in-house from a wide variety of manufacturers.



## CAPABILITIES

Heilind delivers a broad range of solutions to meet customers' diverse needs. Capabilities include connector assembly, kitting, supply chain management, special packaging, barcoding, and much more.

- Connector Assembly
- Custom Interconnect Solutions
- ESD Packaging
- Heightened Inspection
- Kitting
- Barcoding
- Part Marking
- PC Tail Custom Assembly
- Solderability Testing
- Special Certifications
- Special Packaging
- Supply Chain Management



**HEILIND**

Performance. Trust. Innovation.

800.400.7041  
WWW.HEILIND.COM

## SUPPLIERS

In addition to stocking 1000s of military-aerospace components, Heilind performs QPL'd value-added connector assembly for several MIL-SPEC connector lines. Below is a list of our manufacturers with key MIL-SPEC offerings. Visit [www.heilind.com](http://www.heilind.com) for a broader list of suppliers serving the COTS and industrial markets.



## BY COMPONENT

### CONNECTORS

MIL-DTL-12883  
MIL-DTL-21097  
MIL-DTL-22992  
MIL-C-23329  
MIL-DTL-24308  
MIL-PRF-24758  
MIL-DTL-25516  
MIL-DTL-26482  
MIL-DTL-26500  
MS27488  
MIL-DTL-27599  
MIL-DTL-28748  
MIL-DTL-28754  
MIL-DTL-28804  
MIL-DTL-28840  
MIL-DTL-28876  
SAE-AS29600  
MIL-PRF-31031  
MIL-DTL-32139  
MIL-DTL-38999  
MIL-PRF-39012  
MIL-PRF-49142  
SAE-AS50151  
MIL-DTL-55116  
MIL-DTL-55181  
MIL-DTL-55302  
WC-596  
SAE-AS81511

SAE-AS81582

SAE-AS81659

SAE-AS81703

SAE-AS81714

MIL-DTL-83503

MIL-DTL-83505

MIL-DTL-83513

MIL-DTL-83517

MIL-DTL-83522

MIL-DTL-83526

MIL-DTL-83527

MIL-DTL-83723

MIL-DTL-83733

MIL-DTL-83734

MIL-C-85528

MIL-DTL-9177

### BACKSHELLS

MIL-DTL-28840

SAE-AS85049

### CABLE TIES

MIL-S-23190

MS3367

### CONTACTS & TERMINI

MIL-PRF-29504

SAE-AS39029

### FILTERS

MIL-PRF-15733

MIL-PRF-28861

### FUSES

MIL-PRF-15160

MIL-PRF-19207

### HEAT SHRINK

SAE-AS23053

MIL-PRF-46846

NAVSEA 5617

### RELAYS

MIL-PRF-28750

MIL-PRF-28776

MIL-PRF-39016

MIL-DTL-5757

MIL-PRF-6106

MIL-PRF-83536

MIL-DTL-83725

### RF ADAPTERS

MIL-PRF-55339

### SOLDER SLEEVES

SAE-AS83519

### SPLICES

SAE-AS81824

### SWITCHES

MS21321

MS24311

MS27257

MIL-PRF-8805

### TERMINALS

SAE-AS17143

SAE-AS20659

SAE-AS25036

SAE-AS25274

SAE-AS7928

### TOOLS

SAE-AS22520

SAE-AS81969

### WIRE & CABLE

MIL-DTL-17

MIL-DTL-24640

MIL-DTL-25038

NEMA-WC27500

SAE-AS81044

MIL-PRF-85045

SAE-AS85485

# HEILIND

Performance.Trust.Innovation.

800.400.7041  
WWW.HEILIND.COM

MIL-SPEC	DESCRIPTION	PART # DESIGNATION
MIL-DTL-12883	Relay Sockets	M12883/40 and /41, M12883/44 thru /56
MIL-DTL-21097	Connectors, Electrical, Printed Wiring Board	M21097/11 thru M21097/16
SAE-AS22520	Crimp Tools / Dies / Positioners	M22520/1 thru M22520/44
MIL-DTL-22992	Heavy Duty - Cylindrical	MS17340 thru MS17350, MS18062, MS90555 thru MS90569
SAE-AS23053	Insulation Sleeving	M23053/1 thru /18
MIL-C-23329	Radio Frequency ( RF ) Connector	M23329/1 thru M23329/5
MIL-DTL-24308	D-Subminiature	M24308/1 thru M24308/28
MIL-PRF-24758	Shielding, Conduit and Fittings	M24758/1 thru M24758/19
MIL-DTL-26482	* Series 1 Miniature - Circular	MS3110 thru MS3128, MS3180 thru MS3181
MIL-DTL-26482	* Series 2 Miniature - Circular	MS3470 thru MS3476, MS3440 thru MS3449
MIL-DTL-26500	* Circular, Medium Size	MS24264 thru MS24266
MIL-DTL-27599	Connectors, Electrical, Circular, Miniature, High Density, Quick Disconnect	MS20026/29, MS27334/337
MIL-DTL-28748	Rectangular, Rack and Panel	M28748/1 thru M28748/14
MIL-DTL-28840	* High Density - Circular and Accessories	M28840/1 thru M28840/30
MIL-PRF-28876	* Fiber Optic - Circular and Accessories	M28876/1 thru M28876/29
MIL-PRF-29504	Fiber Optic Termini	M29504/01 thru M29504/15
SAE-AS29600	Connectors, Electrical, Circular, Miniature, Composite, High Density, Quick Coupling	M29600/10 thru M29600/23
MIL-PRF-31031	Connectors, Electrical, Plugs and Receptacles, Coaxial, Radio Frequency	M31031/01 thru M31031/44
MIL-DTL-32139	Nanominature - Rectangular	M32139/01 thru /04
MIL-DTL-38999	* Series I, II, III and IV Miniature - Circular, High Density	MS27466 thru MS27661, M38999/9 thru M38999/10, D38999/20 thru 33, D38999/40 thru /49
MIL-PRF-39012	Coaxial - Radio Frequency ( RF )	M39012/01 thru M39012/128
MIL-PRF-39016	Electromagnetic Relays	M39016/6 thru M39016/32, M39016/34 thru M39016/38, M39016/40 thru M39016/45, M39016/53 thru M39016/54
SAE-AS39029	Electrical - Contacts, Contact Adapters	M39029/1 thru M39029/114
MIL-PRF-49142	Triaxial - Radio Frequency ( RF )	M49142/03 thru M49142/12
SAE-AS50151	* Circular	MS3100 thru MS3459, MS25042 thru MS25043, MS25183
MIL-DTL-55116	Miniature - Audio	M55116/1 thru M55116/14
MIL-DTL-55181	Power, Audio	M55181/1 thru M55181/8
MIL-DTL-55302	Printed Circuit Board - Rectangular	M55302/55 thru /66, M55302/117 thru /119, /138 and /139, /191 thru /193
MIL-PRF-55339	Coaxial - Radio Frequency ( RF )	M55339/01 thru M55339/53
NAVSEA 5617	Heat Shrink Kits and Adapters	5617635- thru 5617942-XXXX
MIL-DTL-5757	Electromagnetic Relays	M5757/1, M5757/7 AND /8, M5757/10, M5757/13, M5757/23, M5757/29
WC-596	Connector, Electrical, Power	WC596/11 thru WC596/18, WC596/26, WC596/29, WC596/33, WC596/35 thru 212
MIL-PRF-6106	Electromagnetic Relays	M6106/9 thru /13, M6106/15, M6106/19 thru /20, M6106/26, M6106/31-33, M6106/38-41, M6106/43, M6106/48
SAE-AS7928	Terminals, Lug; Splices, Conductor: Crimp Style	M7928/1, M7928/4 thru M7928/7, M7928/13, MS17143-, MS20659-, MS25036-
SAE-AS81511	High Density - Circular	M81511/01 thru M81511/56
SAE-AS81582	Connectors, Electrical, Bayonet Coupling	M81582/1 thru M81582/09
SAE-AS81703	Connectors, Electric, Circular, Miniature, Rack and Panel or Push-Pull Coupling	MS3130 thru MS3138, MS3140 thru MS3149, MS3424 thru MS3467, MS3466 thru MS3703
SAE-AS81714	Terminal Junction	M81714/1 thru M81714/69
SAE-AS81969	Tools, Insertion - Extraction	M81969/1 thru M81969/39
MIL-DTL-83513	* Rectangular, Micro Miniature	M83513/01 thru M83513/33
MIL-DTL-83517	Connectors, Coaxial, Radio Frequency for Coaxial	M83517/1 thru M83517/10
SAE-AS83519	Shield Terminator, Solder	M83519/1-1 thru M83519/2-20
MIL-DTL-83522	Fiber Optic Connector ( ST )	M83522/16 thru M83522/17
MIL-DTL-83526	Connectors, Fiber Optic, Circular, Environmental Resistant, Hermaphroditic	M83526/20 thru M83526/21
MIL-PRF-83536	Relays, Electromagnetic, 25 Amperes and Below	M83536/1 thru M83536/2, M83536/5 thru M83536/6, M83536/9 thru M83536/13, M83536/15 thru M53536/26, M83536/32 thru M83536/37
MIL-DTL-83723	* Series III Circular	M83723/16 thru M83723/26, M83723/65 thru M83723/98
MIL-DTL-83733	Connectors, Electrical Miniature, Rectangular Type, Rack to Panel	M83733/1 thru M83733/12
SAE-AS85049	Connector Accessories	M85049/1 thru M85049/147
MIL-C-85528	Mounting Plates	M85528/1 thru M85528/3