

HEILIND

HEILIND ELECTRONICS EUROPE *LINE CARD*



Contents

About Us 3

Value-Added Assembly Services for High Rel Industries 3

Find the best solutions for your company 4

Our Suppliers 5-6

Connectors 7-15

 Backplane, Board-To-Board & Device-To-Board 7

 Automotive & Transportation Connectors 8

 Cable & Wire Management 9

 Terminal Blocks 9

 Industrial Factory & Process Automation 10

 Memory Card Connectors 10

 Input/ Output 11

 Military & Avionics Specifications 12

 RF/Coaxial/Microwave 13

 Military Connectors & Accessories 13

 Wire & Board Management/ Accessories 14

 Speciality Connectors 14

 Wire-To-Board/ Wire-To-Wire 15

Sensors 16-17

Fasteners 18

Antennas 19

Circuit Protection 20

Electromechanical 21-24

 Ferrites/Inductors/Transformers 21

 EMI/RFI & RF 21

 Relays & Circuit Breakers 22

 Power Supplies 23

 Switches 24

Thermal Management Group 25

Who are we?

Heilind Electronics is one of the world leaders in the distribution of electromechanical components such as inter-connectors, relays, sensors, switches, thermal management and circuit protection products, terminal blocks, wire and cable, wiring accessories, fasteners, and insulation and identification products. We operate across a wide range of industries-from aerospace & defense to industrial, transportation, energy, and emerging technologies-supported by our subsidiaries in the Americas, Asia, and Europe.



On the market since 1974



40 subsidiaries worldwide



13 warehouses/ distribution centers



200+ suppliers globally

Our company represents industry-leading manufacturers and brings the latest products and technologies to its customers. Our experts possess an excellent technical skill set and focus on customer needs by assisting engineers with design issues.

Why Heilind Electronics Europe?

Heilind works with a number of leading logistics partners and owns warehouses and inventories around the world. This gives us high availability and fast delivery. Heilind supports its customers with fast and reliable RFQ and order processing, technical assistance, value-added services, and efficient supply chain management. Heilind is the best choice for cost-efficient and on-time procurement.

Heilind Electronics Europe stands out due to:



Knowledgeable technical support



Quick availability



High-quality standards (approved by certificates)



Unsurpassed customer service



Supply Chain Services



Connector Assembly

Value-Added Assembly Services for High Rel Industries

At Heilind Electronics Europe, we provide tailored assembly services for MIL-SPEC connectors, leveraging our extensive expertise in the military and aerospace sectors. As an EN 9100-certified facility in Germany, enabling us to perform connector assembly to the highest aerospace quality standards, and an EN 9120-certified distributor in Poland, we deliver high-quality connector solutions that meet the exacting demands of our customers.

Our value-added assembly services allow us to integrate components from trusted manufacturers, reducing overhead and optimizing costs. Whether your requirements involve connectors, backshells, or accessories, we ensure every product meets stringent safety, reliability, and performance standards, essential in the MIL/AERO industry.

From off-the-shelf components to fully customized assemblies, our team works closely with you to meet your specific needs, ensuring full compliance with industry certifications like DIN EN 9100:2018. Contact our specialists to explore how we can support your projects.

Comprehensive Product Range and Custom Solutions

OUR SERVICES

- Authorized connector assembly
- Extensive manufacturer inventory
- Technical consulting & design-in
- Prototyping & sampling
- Custom logistics
- Custom kitting
- Contract management
- Flexible payment terms
- Fast order processing

WE SUPPORT OUR CUSTOMERS WITH:

- Component repacking to BOM
- Custom contact cutting
- Loose contact cutting
- Laser marking & engraving
- Custom switch assembly
- Re-reeling

PRODUCTS

Antennas

Fans/Ventilators & Accessory Parts

Hardware

Sensors

Terminal Blocks

Tooling

Circuit protection

Fasteners

Product labeling

Sockets

Terminals

Connectors

Fiber Optics

Relays

Switches & Buttons

Wires & Cables

KEY INDUSTRY MARKETS

Aerospace

Automation & control

Automotive

Aviation

Defense

Energy

Heavy construction machinery

Home appliances

Industry

Information technology

Marine

Mass transport

Medical sector

Robotics

AI, Datacenters, & Telecom

APPLICATIONS

INDUSTRY

Industrial Automation & Robotics, AI, Data Centers & Telecom, Medical Electronics, Consumer Electronics, Power & Energy, Test & Measurement, HVAC & Appliances, Lighting & Displays, Safety, Surveillance & Security, Construction & White Goods

TRANSPORTATION

Automotive & EV, Rail & Transit, Heavy Equipment & Machinery, Fleet Management & Telematics, Hydraulic, Pneumatic & Power-train Systems, Marine & Commercial Vessels, Operator & Cabin Electronics

MILITARY & AEROSPACE

Military & Commercial Aviation, Ground Systems, Defense, Radar & Missiles, Shipboard & Marine, C5ISR & Electronic Warfare, Space & Launch Systems, Soldier-Worn Electronics, Unmanned Systems

Leaders in Interconnect, Fasteners & Hardware





























› Alphabetical List of Suppliers

3M	ATLAS	G	Pressure Sensor Limited
A	Avdel STANLEY	Gigavac Sensata	Q
Aavid	Engineered Fastening	Technologies	Qualtek Electronics
ABB	B	GCT	R
Adam Tech	BEI Sensors Sensata	Glenair	Radiall
Aero-Electric Connector Conesys	Technologies	H	Raychem TE
Airpax Sensata Technologies	Bel Fuse - Circuit Protection	HARTING	Connectivity
Alpha Wire	Bel TRP connector	HellermannTyton	S
American Zettler	Bel Magnetic Solutions	Heyco PennEngineering	SAFRAN Electrical & Power
AMP TE Connectivity	Bel Power Solution	I	SAFRAN Electronics & Defense, Avionics
Amphenol Advanced Sensors	Bernier	ITT Cannon	Schaffner TE Connectivity
Amphenol Aerospace	Brady	J	Schaltbau
Amphenol Air LB	Bulgin	JAE	ScioSense
Amphenol All Sensors	C	JARO Thermal	Sensata Technologies
Amphenol ANYTEK	C&K Littelfuse	K	SI
Amphenol Canada Aerospace	Cambion Electronics	Keystone Electronics	Smiths Interconnect Molex
Amphenol Conec	Carlo Gavazzi	L	Souriau-Sunbank by Eaton
Amphenol Fiber Optic Products	Cinch Connectivity Solutions	Laird Performance Materials	Southco
Amphenol Fiber Systems International	Circuit Assembly	L-COM	Standex Electronics
Amphenol Industrial Operations	Conxall	LEMO	STANLEY
Amphenol Industrial Solar Technologies	Corcom TE Connectivity	M	Stewart Connector
Amphenol Limited	Crouzet	Madison Cable TE Connectivity	Sugatsune
Amphenol LTW	Crydom Sensata Technologies	MASTERFIX	Switchcraft
Amphenol NEXUS Technologies	Cynergy3 Sensata Technologies	Mechatronics	T
Amphenol PCD	D	Mersen	TE Connectivity
Amphenol Piher Sensing Systems	Deutsch TE Connectivity	METZ CONNECT	TE Sensor Solutions TE Connectivity
Amphenol RF	Dzus	Mill-Max	TECH-ETCH
Amphenol Sensors	E	Molex	Tenneco
Amphenol SGX Sensortech	Eaton	N	TEWA CTS Corporation
Amphenol Sine Systems	EDAC	Nelson STANLEY Engineered Fastening	Trompeter Cinch Connectivity Solutions
Amphenol Socapex	Eddicy by Schaltbau	NorComp EDAC	W
Amphenol SSI Technologies	ELECTROSWITCH	O	WAGO
Amphenol SV Microwave	EMCA	Omron	Weidmüller
Amphenol Wilcoxon	Entrelec TE Connectivity	Orion Fans	Winchester Interconnect
APM Hexseal	ERNI TE Connectivity	OTTO Controls	V
	ESARIS INDUSTRIES	P	Vitelec
	Essentra Richco	Panduit	Z
	E-Switch	PEM PennEngineering	ZETTLER Electronics
	F	POP Rivets Stanley Engineered Fastening	ZETTLER Magnetics
	Federal-Mogul	Preci-Dip	

› Connectors

Backplane, Board-To-Board & Device-To-Board	3M	Amphenol	Bulgin	Cambion Electronics	EATON (Souriau-Sunbank)	ITT Cannon	JAE	Keystone	Mill-Max	Molex	Radiall	Smiths Interconnect Molex	TE Connectivity
Backplane													
10 Gb/s+ Solutions	•	•					•			•		•	•
2.00mm	•	•								•		•	•
Assemblies (Backplane)	•	•			•					•			•
ATCA/MicroTCA	•	•								•			•
Cable Assemblies	•	•			•					•			•
Card Edge	•	•					•			•		•	•
Compact PCI	•	•								•		•	•
DIN 41612 (Eurocard)	•	•								•		•	•
Fiber Optic	•	•	•		•		•			•	•	•	•
Future Bus	•	•								•			•
Hard Metric	•	•					•			•		•	•
PCI Express	•	•					•			•			•
Power	•	•	•		•					•		•	•
RF/Ganged RF		•			•		•			•		•	•
SCA-2		•								•		•	•
Tooling													•
Board-to-Board													
Ball Grid Array (BGA)	•	•							•	•		•	•
Battery Connectors		•	•	•		•	•	•		•			•
Board Stacking	•	•					•		•	•		•	•
Breakaway Headers	•	•								•			•
Compression	•	•		•		•				•			•
Headers & Receptacles	•	•					•			•			•
Mezzanine/FPC	•	•			•		•			•		•	•
Power	•	•	•		•		•			•		•	•
SCSI	•	•								•			•
Shunts	•	•						•	•	•			•
Stacking	•	•					•			•			•
Tooling													•
Device-to-Board													
DIMM		•					•			•			•
DIP	•	•							•				•
PCMCIA	•	•					•			•			•
PGA	•	•							•	•			•
PLCC	•	•											•
RIMM/DIMM/SIMM		•					•			•			•
SIP	•												•
SO DIMM & RIMM		•					•			•			•
Test/Burn-In Sockets	•								•				•
Tooling													•
Transistor					•								•

Automotive & Transportation Connectors	3M	Adam Tech	Amphenol	ATI-INTERCO	Bel/Cinch	Bulgin	Cambion Electronics	EATON (Souriau-Sunbank)	Eddicy	GCT	ITT CANNON	JAE	Keystone	Molex	NorComp EDAC	Panduit	Radiall	Schaltbau	Smiths Interconnect Molex	Switchcraft	TE Connectivity	Wago	Weidmüller
Automotive Sensor Interconnects			•					•		•		•		•					•		•		
Board-to-Board	•		•	•		•		•		•		•		•			•		•		•		
Circular – Metal			•	•	•	•		•			•	•		•					•		•		
Circular – Sealed			•	•		•		•			•	•		•	•				•	•	•		
Circular – Unsealed	•		•			•		•			•	•		•					•		•		
Contacts			•	•		•	•	•			•	•	•	•					•		•		
EV/HEV – 48V Connectors									•		•							•			•		
EV/HEV – Charging Couplers			•						•		•	•						•			•		
EV/HEV – High Power			•						•		•	•		•				•	•		•		
FFC/FPC Connectors		•	•							•		•		•					•		•		
Fibre Optic Products			•			•		•				•		•			•		•		•		
Input/Output	•	•	•		•			•				•		•	•				•		•		
ISO – Agricultural/Trailer Connectors			•																		•		
Memory Card			•						•		•			•							•		
Modular Blocks					•									•							•	•	•
Multimedia/Convenience Port														•							•		
Rail – High Reliability Power			•					•	•		•							•	•		•		
Rail – Signal Connectors			•	•				•	•		•							•	•		•		
Rectangular – Heavy-Duty			•			•		•			•	•		•					•		•		
Rectangular – Sealed			•			•					•	•		•					•		•		
Rectangular – Unsealed	•		•			•					•	•		•					•		•		
Relay Holders						•	•							•							•		
RF – Coax/Microwave			•	•	•			•				•		•			•		•		•		
RF – FAKRA/HSD			•								•	•		•			•				•		
Solderless Terminals			•										•	•		•					•		
Terminal Blocks			•						•					•							•	•	
Tooling	•		•					•			•	•		•		•	•				•		
Wire & Cable	•		•											•							•		
Wire Management – Fixing & Identification								•			•										•		
Wire-to-Board	•	•	•	•								•		•		•					•	•	•
Wire-to-Wire	•	•	•	•								•		•		•					•	•	•
By Market Segment																							
Agriculture	•	•	•		•			•	•		•	•	•	•	•	•	•	•		•	•	•	•
Automotive	•		•				•	•	•		•	•		•	•	•	•	•		•	•	•	•
Commercial Vehicles	•	•	•		•			•			•	•	•	•	•	•	•	•	•	•	•	•	•
Construction & Mining			•					•			•	•		•	•	•	•		•		•	•	•
Electric/Hybrid Vehicles	•		•								•	•		•	•		•				•		•
Marine			•				•	•	•		•	•		•	•	•		•			•	•	•
Military/Aerospace			•	•			•	•			•			•	•		•		•		•		•
Rail/Mass Transit	•		•	•			•	•	•		•			•	•	•		•	•		•	•	•
Recreational Vehicles	•		•					•			•	•		•	•	•	•				•	•	•

Cable & Wire Management	3M	ABB	Alpha Wire	Amphenol	Bel/Cinch	Brady	Cambion Electronics	EATON (Souriau-Sunbank)	Essentra	Heyco PennEngineering	JAE	Keystone	L-COM	Molex	Panduit	Radiall	Smiths Interconnect Molex	Switchcraft	TE Connectivity	Tenneco	Wago	Weidmüller
Cable & Wire																						
Cable Assemblies	•			•			•	•					•	•		•	•	•	•		•	
Coaxial (RF)			•	•	•								•	•		•	•		•			
EV/HEV – High Power			•	•															•			
Fiber Optic	•			•	•			•					•	•		•	•		•		•	•
Flat Flex (FFC, FPC)			•	•						•				•					•			
Flat Ribbon	•		•	•										•					•		•	•
Modular – Flat			•	•										•					•		•	
Multiple Conductor	•		•	•				•						•					•			•
Single Conductor (Wire)			•	•				•						•					•		•	
Tooling																			•		•	
Cable & Wire Management																						
Accessories	•	•	•	•				•	•	•		•		•	•				•		•	•
Bushings, Grommets		•		•				•	•	•				•	•				•		•	•
Cable and Cord Grips				•				•		•				•					•		•	•
Cable Braids		•	•					•							•				•		•	•
Cable Ties		•												•	•				•		•	•
Clamps and Clips	•	•		•				•	•	•					•				•		•	
Cold Shrink Tape, Tubing	•																		•			
Heat Shrink Boots and Tubing	•	•	•											•	•				•			
Identification – Labels and Markers		•				•									•				•		•	•
Solid Tubing and Sleeving		•	•												•				•	•		
Spiral Wrap and Expandable Sleeving		•	•												•				•	•		
Splice Enclosures and Protection																			•			
Tooling																			•		•	
Terminal Blocks																						
2.54mm				•				•		•		•		•					•		•	•
3.50mm				•				•		•		•		•					•		•	•
3.81mm				•				•		•		•		•					•		•	•
5.00mm				•				•		•		•		•					•		•	•
5.08mm				•				•		•		•		•					•		•	•
Barrier Strips																			•			
Europa																			•			
Eurostyle – Fixed/Pluggable				•															•	•		
Filtered																			•			
Interface Modules				•															•		•	•
Phenolic														•					•			
Rail Mounted				•	•														•	•	•	•
Screw Terminal				•	•														•	•	•	•
Spring Clamp				•															•	•	•	•

Industrial Factory & Process Automation

	Amphenol	Bel/Cinch	Bulgin	GCT	JAE	L-COM	Molex	NorComp EDAC	Smiths Interconnect Molex	Switchcraft	TE Connectivity	Wago	Weidmüller
Active I/O Modules			•				•						
DIN Valve connector			•				•						
Distribution Modules	•						•				•		
Heavy Duty rectangular	•		•				•		•		•	•	•
Industrial I/O connector	•		•				•	•			•		
Industrial Network cable	•		•			•	•				•		
Industrial Power connector	•		•				•			•	•		
Industrial raw cable							•						
Industrial RJ45		•	•	•		•	•				•		
Industrial USB	•	•	•		•	•	•				•		
M17/M23 circular connector	•		•				•		•		•		
M40/M58 circular connector			•						•		•		
M8/M12 circular connector	•		•				•	•	•		•	•	•
M8/M12 Field Attachable	•		•				•	•			•		
Plastic Circular Connector	•		•				•			•	•		
SPE - Single Pair Ethernet	•	•	•	•			•				•		
Terminal & Splices							•				•		
Terminal Blocks	•		•	•			•				•	•	•
Tooling											•		

Memory Card Connectors

	3M	Amphenol	C&K Components	GCT	JAE	Molex	TE Connectivity
CompactFlash™	•	•			•	•	•
DDR/DDR2/Mini DDR2/DDR3/DDR4/DDR5		•			•	•	•
Express Card		•			•	•	•
Memory Stick/Duo		•				•	•
Micro SD		•		•	•	•	•
Mini SD		•				•	•
MMC		•			•	•	•
PC Card/CardBus	•	•				•	•
PCMCIA	•	•			•	•	•
SD (Secure Digital)	•	•		•		•	•
Smart Card (SIM)		•	•	•	•	•	•

Input/Output

	3M	Adam Tech	Amphenol	Bel/Cinch	Bulgin	EATON (Souriau-Sunbank)	GCT	Glenair	ITT CANNON	JAE	Molex	NorComp EDAC	Radiall	Smiths Interconnect Molex	Switchcraft	TE Connectivity	Wago	Weidmüller
1394 & 1394b	•		•			•					•					•		
Audio			•						•						•	•		
Audio " Phone			•												•			
Audio 3.5mm PCB			•												•			
Audio BNC 75ohm			•													•		
Audio XLR			•					•							•			
Audio MP Multipin			•												•			
Camera Link/Mini Camera Link	•																	
Circular	•		•		•	•		•	•	•	•	•			•	•	•	•
Combo I/O	•		•			•					•	•						
Display Port		•	•	•						•	•					•		
D-Subminiature	•		•	•		•			•	•	•	•		•		•		
DVI		•	•								•				•	•		
Fiber Channel			•			•				•	•			•		•		
Fiber Optic	•		•		•	•		•	•	•	•			•		•	•	•
Filtered I/O	•		•			•			•	•	•			•		•		
HDMI/Micro HDMI		•			•					•	•				•	•		
Ipass (Mini SAS)			•								•					•		
InfiniBand®			•								•					•		
M12/M12D/M8			•			•					•	•		•		•	•	•
Micro D			•			•		•	•		•					•		
Mini DIN/Circular DIN			•													•		
Mini D-Subminiature		•	•	•		•			•		•	•				•		
Mobile Systems			•			•				•	•					•		
Modular Plugs & Jacks	•	•	•	•		•				•	•				•	•		
PCI Express			•							•	•					•		
Power	•		•			•		•	•	•	•			•		•	•	•
Push/Pull			•			•			•	•	•	•		•	•	•		
Rectangular	•	•	•		•	•	•		•	•	•			•		•		
RF/Coax/Microwave	•		•	•		•	•			•	•		•	•		•		
RJ/Industrial Ethernet			•	•	•	•	•			•	•				•	•	•	•
SATA/SAS/Mini SATA	•		•								•			•		•		
SCSI	•		•								•					•		
SFP/XFP			•								•					•		
TDP											•							
USB/Mini USB/USB OTG		•	•	•	•	•	•			•	•				•	•		

Military & Avionics Specifications

	Amphenol	Bel/Cinch	EATON (Souriau-Sunbank)	Glenair	ITT Cannon	Smiths Interconnect Molex	TE Connectivity
AS50151	•	•	•	•			
AS81511							•
AS81714	•						•
EN2997/ESC			•				•
EN3645			•		•		•
EN4165			•		•		•
HE301	•		•				
HE308	•		•				
Hermetics	•		•	•	•		•
MIL-C-81511	•			•			•
MIL-DTL- 38999 Series IV				•		•	•
MIL-DTL-12883	•						
MIL-DTL-22992	•						
MIL-DTL-24308 Crimp 2 & 4	•				•		•
MIL-DTL-24308 PC Tail 23 & 24					•		
MIL-DTL-24308 Solder 1 & 3					•		
MIL-DTL-26482 Series 1 Crimp	•	•	•		•		•
MIL-DTL-26482 Series 1 Solder	•	•	•		•		•
MIL-DTL-26482 Series 2	•		•		•		•
MIL-DTL-26500	•						
MIL-DTL-27599 Solder	•						
MIL-DTL-28840 Shipboard				•			
MIL-DTL-29504				•			
MIL-DTL-38999 Series I & II	•	•	•	•	•	•	•
MIL-DTL-38999 Series III	•		•		•	•	•
MIL-DTL-39012	•						•
MIL-DTL-55302	•					•	•
MIL-DTL-55339	•						•
MIL-DTL-83513	•			•	•		•
MIL-DTL-83723	•				•		•
VG95234	•		•	•	•		•
VG95328	•		•		•		•
VG96912	•		•		•		•
VG96929					•		

RF/Coaxial/ Microwave

	3M	Amphenol	BEL/Cinch	Bulgin	EATON (Souriau-Sunbank)	GCT	ITT Cannon	JAE	L-COM	Molex	Radiall	Smiths Interconnect Molex	TE Connectivity
1.0/2.3		•	•							•	•		•
1.6/5.6		•	•							•	•		•
7/16		•			•					•	•		•
B to B Blindmate/Compression		•		•						•	•		•
BMA		•								•	•		
BNC (50/7) 5		•	•		•				•	•	•		•
BNC (Miniature)		•	•	•					•	•	•		
BSA		•								•	•		
FAKRA		•						•		•	•		•
MCX/MMCX		•	•		•	•		•		•	•		•
MHV/SHV		•								•	•		
Precision1		•								•	•		
QMA		•	•							•	•		
Reverse Polarity2		•								•	•		
Shielded Terminators		•									•		•
SMA		•	•	•	•	•	•	•	•	•	•	•	•
SMB (50/75)		•	•	•	•		•	•		•	•		•
SMB (Miniature)		•	•				•	•		•	•		•
SMC		•	•				•			•	•		
SMP		•	•					•		•	•		•
SMT		•						•			•		•
SSMA		•		•							•	•	•
TNC		•	•	•		•		•	•	•	•		•
Triax		•	•		•					•	•		
Twinax	•	•			•					•	•		
Type F/G		•								•	•		•
Type N		•	•		•				•	•	•	•	•
UHF/MiniUHF		•								•	•		•

Military Connectors & Accessories

	Amphenol	Bel/Cinch	C&K Components	Cambion Electronics	EATON (Souriau-Sunbank)	EMCA	GCT	Glenair	ITT Cannon	Molex	Panduit	Preci-Dip	Radiall	Smiths Interconnect Molex	TE Connectivity
Backshells & Accessories	•		•		•	•		•	•	•					•
Coax/RF	•	•		•	•			•	•				•	•	•
Contacts	•			•	•			•	•	•		•	•		•
Discrete Sockets				•											•
D-Subminiature	•	•	•		•				•	•				•	•
Filtered Audio Connector	•														
Micro D	•	•	•		•			•	•	•					•
Microwave	•	•											•		
Rack & Panel	•	•			•				•					•	•
Sealed Plugs	•				•				•					•	•
Terminal Blocks	•						•			•					•
Terminals				•						•	•				•
Tools	•			•	•			•	•					•	•

Wire & Board Management/ Accessories

	3M	Amphenol	Brady	Cambion Electronics	EATON (Souriau-Sunbank)	Glenair	ITT Cannon	JAЕ	Keystone	Mill-Max	Molex	NorComp EDAC	Panduit	Qualtek Electronics	TE Connectivity	Weidmüller
Backshells	•	•			•	•	•				•	•			•	
Cable Clips	•	•											•	•	•	
Cable Management	•	•			•								•	•	•	
Cable Marker Ties	•												•		•	•
Cable Mounts	•										•		•			
Cable Spacers	•	•											•			
Cable Terminals	•			•							•		•		•	
Cable Ties	•										•		•		•	•
Heat Shrink Products	•		•			•					•		•	•	•	•
Jumper Links		•		•							•				•	
Labelling Systems	•	•	•										•		•	•
Labels	•	•	•										•		•	•
PCB Spacers	•	•		•									•			
PCB Terminals		•		•	•				•	•	•				•	•
Printers/Software and Ribbons	•		•										•		•	•
RFI Clips & Spring Fingers		•													•	
Shorting Links				•							•				•	
Solderless Terminals	•	•									•		•		•	
Splices	•	•			•						•		•		•	
Stainless Steel Accessories	•	•							•				•			
Test Points				•					•	•					•	
Tooling	•	•		•	•	•		•			•		•		•	•
Wire & Cable	•	•									•				•	•

Speciality Connectors

	3M	Amphenol	Cambion Electronics	EATON (Souriau-Sunbank)	Eddicy	Glenair	ITT Cannon	JAЕ	Molex	Schaltbau	Smiths Interconnect Molex	Switchcraft	TE Connectivity	Weidmüller
Automotive		•			•		•	•	•	•	•		•	
Battery		•		•	•		•	•	•	•	•			
COTS		•		•		•	•		•				•	
EMI Shielded	•	•		•		•	•	•	•		•		•	
Filtered		•		•		•	•		•		•		•	
Harsh Environment	•	•	•	•	•	•	•	•	•	•	•	•		
Hermetic		•		•		•	•		•		•		•	•
High Voltage		•		•		•	•	•	•		•		•	•
Industrial	•	•	•	•		•	•	•	•		•		•	
LED Connector								•	•				•	
Micro Miniature/Nano	•	•		•		•	•	•	•		•		•	
Motor Connectors		•			•			•	•	•	•		•	•
Solar		•											•	

Wire - To - Board/
Wire - To - Wire

	3M	Adam Tech	Amphenol	Cambion Electronics	EATON (Souriau-Sunbank)	GCT	Glenair	JAЕ	Molex	Smiths Interconnect Molex	TE Connectivity	Weidmüller
1.25mm		•	•					•	•	•	•	
1.27mm	•	•	•						•	•	•	
2.00mm	•	•	•						•	•	•	
2.50mm		•	•					•	•	•	•	
2.54mm	•	•	•		•			•	•	•	•	
3.00mm	•		•					•	•	•	•	
3.96mm									•	•	•	
4.00mm									•	•	•	
4.14mm										•	•	
4.20mm			•						•	•	•	
5.00mm									•	•	•	•
5.03mm									•	•	•	
5.08mm					•				•	•	•	•
6.35mm									•	•	•	
7.50mm									•	•	•	•
9.00mm										•	•	
10.00mm										•	•	•
Bus Bar			•		•			•	•	•	•	
Cable Assemblies	•	•	•	•	•			•	•	•	•	•
Discrete Wire	•		•		•			•	•	•	•	
FFC/FPC		•	•			•		•	•	•	•	
IDC Discrete Wire	•		•						•	•	•	
IDC/Mass Termination	•		•						•	•	•	
Mini D Ribbon/Champ	•		•					•		•	•	
Power	•		•		•		•	•	•	•	•	•
SATA/SAS/Mini SATA	•		•						•	•	•	
SCSI I, II, III	•		•						•	•	•	
Tooling											•	

Sensors	Amphenol Advanced Sensors	Amphenol All Sensors	Amphenol Piher Sensing Systems	Amphenol SGX Sensortech	Amphenol SSI	Amphenol Wilcoxon	Molex	Omron	Pressure Sensor Limited	ScioSense	Sensata (Airpax BEI Cynergy3)	Standex Electronics	TE Sensors	TEWA
Accelerometers						•			•				•	
Air Quality	•			•				•		•			•	
- CO2	•			•				•						
- Dust/Particulates	•							•		•				
- Gasses/VOCs	•			•						•				
- Humidity	•									•			•	
Code Readers/OCR								•						
Contact/Liquid Leak	•							•						
Current	•		•											
- Inrush Current Limiter	•													
Displacement/Measurement								•						
Encoders (Magnetic,Optical)			•					•			•		•	
Flow Sensors/Switches								•		•	•		•	
- Fluid Flow										•	•			
- Gas/Air Flow								•		•			•	
Fluid Property													•	
Force/Load Cells									•				•	
Hall Effect/Magnetic			•		•						•	•	•	
Liquid Level	•				•			•	•		•	•	•	
- Capacitive												•		
- Conductive												•		
- Float, Reed Switch					•						•	•	•	
- Pressure	•								•		•		•	
- Ultrasonic					•			•					•	
Magnets												•		
Photo Optic	•							•			•		•	
- SpO2 (Blood Oxygen)													•	
- Sun/Solar (Light Intensity)	•							•						
Photoelectric							•	•						
Piezo Film (PVDF & Copolymer)													•	
Position			•					•			•		•	
- Linear			•								•		•	
- Rotary (Encoders)			•					•			•		•	
Potentiometers			•								•			

Sensors	Amphenol Advanced Sensors	Amphenol All Sensors	Amphenol Piher Sensing Systems	Amphenol SGX Sensortech	Amphenol SSI	Amphenol Wilcoxon	Molex	Omron	Pressure Sensor Limited	ScioSense	Sensata (Airpax BEI Cynergy3)	Standex Electronics	TE Sensors	TEWA
Pressure	•							•	•	•	•		•	
- Altimeter/Barometric	•	•								•			•	
- Board Level	•	•						•	•		•		•	
- Industrial Transducer/Transmitter					•				•		•		•	
- Media Isolated Capsule	•	•							•		•		•	
- Pressure Gages					•				•				•	
- Submersible									•		•		•	
- Switches											•			
Proximity							•	•	•			•	•	
Rate & Inertial													•	
Reed Switches												•		
Speed/RPM/Inductive			•		•								•	
Temperature	•							•		•	•		•	
- Air Flow	•							•					•	•
- Board Level	•									•			•	
- Fluid Flow	•										•		•	•
- RTDs													•	•
- Temp Probes	•										•		•	•
- Thermistors (NTCs PTCs)	•						•						•	•
- Thermocouples											•		•	•
- Thermopiles (IR, Non-Contact	•							•					•	
Thermostat/Temperature Switch											•			
Tilt								•			•		•	
Torque													•	
Turbidity	•												•	
Vibration						•		•					•	
Vision/Machine Vision/ Facial Recognition								•						

Fasteners	APM HEXSEAL	ATLAS	Avdel STANLEY Engineered Fastening	Essentra	MASTERFIX	Nelson STANLEY Engineered Fastening	PEM PennEngineering	POP Rivets Stanley Engineered Fastening	SI	SOUTHCO	Sugatsune
Access solutions											
Hinges				•						•	•
Latches				•						•	•
Monitor Mounts										•	•
Fasteners for Metal Sheets and Panels											
Bonding Fasteners							•				
Cable Tie-mounts for Sheet Metal							•				
Captive Panel Screws and Hardware							•			•	•
Fasteners for Mounting into Printed Circuit Boards							•				
microPEM® Fasteners							•				
Nuts for Sheet Metal							•				
Sheet-to-Sheet Attachment							•				
Standoffs for Sheet Metal							•				
Studs and Pins for Sheet Metal							•				
Rivet technology											
Blind rivets			•		•			•			
Lockbolts			•		•						
Rivet nuts		•	•		•						
Sealing hardware											
Sealing boots	•										
Sealing nuts	•										
Sealing plugs			•								
Sealing screws	•										
Threaded inserts											
Molded-In inserts									•		
Press-In inserts									•		
Ultrasonic / Heat Staking inserts									•		
Welding technology											
Weld Nuts							•				
Welding studs						•					

Antennas	GCT	L-COM	Molex	Radiall	TE/Hirschmann
Embedded (ceramic/helix/stamp metal)					
169 MHz					
2G/3G/4G/5G			•		•
433 MHz					•
GPS/GNSS			•		•
LoRa, Sigfox, ISM (868/915 MHz)			•		•
NB-IoT			•		•
NFC					
UWB					•
V2V/V2X/DSRC					
WiFi/BT/Zigbee (2.4/5 GHz)			•		•
External					
169 MHz		•			
2G/3G/4G/5G		•	•	•	•
433 MHz		•			•
AM/FM/DAB		•			•
GPS/GNSS		•	•	•	•
LoRa, Sigfox, ISM (868/915 MHz)		•	•		•
NB-IoT		•	•		•
WiFi/BT/Zigbee (2.4/5 GHz)	•	•	•	•	•
Internal (Cabled PCB/Flex)					
2G/3G/4G/5G		•	•		•
433 MHz		•	•		•
GPS/GNSS		•	•		•
LoRa, Sigfox, ISM (868/915 MHz)		•	•		•
NB-IoT		•	•		•
NFC		•	•		
UWB		•	•		•
V2V/V2X/DSRC		•	•		
WiFi/BT/Zigbee (2.4/5 GHz)		•	•		•

Protection Devices

Overcurrent

	BEL FUSE	EATON (Vehicle Controls)	EATON (Vehicle Controls)
Axial (PICO) Fuses		•	
Automotive (Blade) Fuses		•	•
Automotive (Block) Fuse	•	•	
Automotive SMD Chip Fuses	•		
Automotive SMD PTC Resettable Fuses	•		
Battery Strap PTC Resettable Fuses	•		
Cartridge Fuses		•	•
EV/HEV Fuses	•		•
Glass Ceramic Tube Fuse	•		•
High Temperature SMD PTC	•		
Plastic Body Fuse	•		•
Power (Electrical) Fuses	•	•	•
Radial Leaded Resettable Fuses (PPTC)	•	•	
Radial Subminiature Fuses		•	
SMT Resettable Fuses (PPTC)		•	
Surface Mount (125V+) Fuses		•	
Surface Mount Brick Fuse	•		
Surface Mount Chip Fuse	•		
Telecom Resettable Fuses (PPTC)			
Thermal Cutoffs (TCO)			
Thin Film (Chip) Fuses		•	

Over Voltage

Gas Discharge Tube (GDT)			
Line Protection Networks			
Polymer ESD Suppression		•	
Protection Thyristors			
Surface Mount Varistors (MLV)		•	
Thermal (MOV)			•
Through-Hole Varistors (MOV)			
TVS Diodes			
TVS Diodes Arrays			

Ferrites/ Inductors/
Transformers

	Cambion	Laird	Zettler
Air Coil Inductors	•		
Common Mode Chokes	•	•	•
Custom Inductors	•	•	•
Ferrite Beads		•	
Ferrite Cores/Clamp Filters		•	
High Current Inductors	•	•	
Leaded Inductors	•	•	
Military Inductors	•	•	
Multilayer Inductors		•	
Power Inductors	•	•	•
RF Inductors	•		
Thin Film Inductors			
Toriod Inductors	•	•	•
Transformers	•		•
Wirewound/Coil Inductors		•	

EMI/RFI & RF

	Amphenol	Cambion	Laird	Molex	Tech Etch	TE Connectivity
EMI shielding (metal shielding, gaskets, tapes)			•		•	•
EMI/RFI Filters		•	•			•
Feed-Thru Filters		•				•
Microwave Absorbers			•			
RF/Microwave Filters						•
RF/Wireless Antennas	•			•		•
SAW Filters						
Surface Mount Filters			•			

Relays & Circuit Breakers

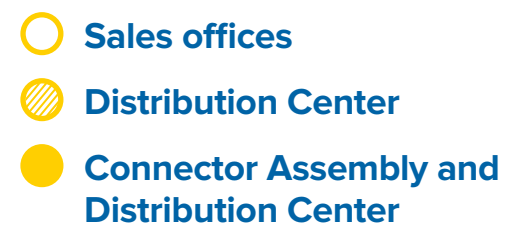
	Carlo Gavazzi	Crouzet	Eddicy	Omron	Quatek Electronics	Radiall	Safran Power USA	Schaltbau	Sensata – Crydom , Cynergy 3, Airpax	Standex Meder	TE Connectivity – Kilovac, CII, Kissling	Weidmüller	Zettler
Circuit Breakers													
Magnetic Circuit Breakers				•			•		•		•		
Thermal Circuit Breakers	•				•		•				•		
Relays													
Automotive										•	•		•
Communication				•						•	•		•
Contactors/ Electrification			•	•			•	•			•		
Control	•						•		•		•		•
Counters	•	•		•									
Crystal Can (Military)											•		
Definite Purpose Contactors											•		
DIN Rail Mounted	•			•					•		•	•	
Force Guided Contact											•		
General Purpose	•										•		•
High Frequency Relays						•				•	•		
High Voltage							•		•	•			
Industrial DC & AC	•			•			•				•		•
Input/Output Modules				•							•		
Magnetic Latching											•		•
Microwave										•	•		
Military/Space							•				•		
Miniature PCB				•					•		•		•
Monitoring Relays	•	•		•						•			
MOSFET/PhotoMOSTM				•									
Panel/Plug-In	•			•					•		•	•	
Power	•			•			•		•		•		•
Reed									•	•	•		
Safety	•										•		
Signal				•						•	•		•
Sockets				•							•		
Solid State Relays	•	•		•					•		•	•	
Time Relays	•	•		•							•	•	

Power Supplies

	BEL Power Solutions	Carlo Gavazzi	Omron	Quatek Electronics
48 V-to-POL Power Stamp	•			
AC-DC Power Supplies	•	•	•	•
Blockchain Solutions	•			
BMP Rugged	•			
Compact PCI	•			
Data Center Solutions	•			
DC-DC Power Supplies	•			
Desktop & Wall Plug Adapters	•			
DIN Rail	•	•	•	
eMobility Solutions	•			
Enclosed High Power	•			•
Front End	•			
Input Filters	•			
Isolated Bricks	•			
Linear	•			
Market Specific Solutions	•	•		•
Melcher™ Cassettes	•			
Melcher™ Cassettes & Chassis Mount	•			
Modular	•	•		
Non Isolated POLs	•			
Open Frame	•	•		•
PCB / FPC WiFi Antenna	•			
Power Shelves and Accessories	•			
Powerline Modules	•			
USB Adapter	•			

Switches	Piher Sensing Systems Amphenol	Bulgin	Carlo Gavazzi	Crouzet	C&K	EATON Vehicle Controls	Eddicy	ELECTROSWITCH	E-Switch	GCT	OTTO	Safran Power USA	Schaltbau	Standex Meder	Switchcraft	TE Connectivity
ATEX					•											
Counters/Hour Meters					•				•							•
DIP					•				•							•
DIP Coded Rotary					•				•							•
Emergency Stop/Safety									•							
Encoder							•							•		
Fader/Potentiometer	•															
Joystick				•	•				•		•					
Keylock/Switchlock		•			•	•		•	•						•	•
Limit - Heavy Duty		•	•	•												
Microswitch/Snap Action				•	•		•		•		•	•	•			•
Mil/Aero/Space Grade Level					•			•				•				
Miniature Detection					•				•		•	•				
Multiway				•												
Navigation Switches					•				•		•					
Off-Road - Special Purpose																
Piezo Switch		•			•				•		•					
Pushbutton		•		•	•	•		•	•		•	•			•	•
Pushwheel/Thumbwheel					•	•		•								•
Rocker		•		•	•	•		•	•		•	•			•	•
Rotary		•			•			•	•		•					•
Slide		•			•				•		•				•	•
Tactile					•				•	•						•
Toggle/Paddle		•		•	•	•		•	•		•	•			•	
Trigger				•												
Trim switch				•							•					

Thermal Management Group	Aavid (BOYD)	Delta Fan	JARO Thermal	Mechatronics	Orion Fans	Qualtek Electronics
AC fans						
ATEX				•	•	
Axial			•	•	•	•
Blowers		•		•	•	
Centrifugal Fans / Motorized Impellers				•	•	•
Cross flow				•		
EC low power		•		•	•	•
DC fans						
Axial	•	•	•	•	•	•
Blowers		•	•	•	•	
Centrifugal Fans / Motorized Impellers		•	•	•	•	
Fan accessories						
AirFlow monitors					•	
Fan cords				•	•	•
Filters				•	•	•
Metal guards				•	•	•
Motors					•	
Mounting accessories				•	•	•
Plastic guards				•	•	•
Speed Controler					•	
Heatsinks						
Extruded heatsinks	•		•			
Forged heatsinks			•			
Heatsinks accessories	•		•			
LED heatsinks	•		•			
Stamped heatsinks	•		•			
Thermoelectric modules			•			



HEILIND

Heilind Electronics Europe has a strong sales organisation and experienced technical specialists who work closely with customers and manufacturers. Together, they provide expert support and a high level of technical competence.

CONTACT US



GO TO WEBSITE

