

HEILIND



HEILIND ELECTRONICS EUROPE LINE CARD

Leaders in Interconnect Distribution

Who are we?

Heilind Electronics is one of the world leaders in the distribution of electromechanical components such as connectors, switches, relays, sensors and fasteners. We operate in the following industries: MIL / Aero / Space / Marine & Industrial, and have subsidiaries in the Americas, Asia and Europe.

★ ★ ★ ★
1974 On the market since 1974



40 subsidiaries in the US, Brazil, Canada, Mexico, Germany, Poland, Hong Kong, China, Singapore and throughout Asia



13 warehouses/distribution centers



132 electronics industry partners

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 customers needs by assisting engineers with design issues.

Why Heilind Electronics Europe?

Heilind works with a number of leading logistics partners owns warehouses and inventories all over the world. This gives us high availability and fast delivery – with no minimum order value and a minimum order quantity starting at 1 piece. 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 certifications correspond to the high-quality standards of:

- DIN EN9100:2018 (based on ISO9001:2015, equivalent to SAE AS 9100D and JISQ9100:2016)
- VG96927 – basic types: A, B, C, D, E.

Heilind Electronics Europe stands out due to:



Knowledgeable technical support



Quick availability



High-quality standards
(approved by certificates)



Unsurpassed Customer Service

Find the best solutions for your company with Heilind Electronics Europe!

Distribution

Thanks to the strategic location of our distribution centers, Heilind Electronics Europe is able to optimize the logistics process and serve our customers even faster than before.

Products

We offer our customers products of the highest quality from the largest partners in the electronics industry.



Connectors



Terminal blocks



Wires & cables



Relays



Switches & buttons



Fasteners



Sensors



Product labeling



Antennas



Circuit protection



Fiber Optics



Hardware



Sockets



Terminals

Application

Products offered by Heilind Electronics Europe are used in various industries and their innovation allows us to create solutions for the latest technologies.



Aviation



Energy



Home appliances



Marine



Automation & control



Mass transport



Aerospace



Medical sector



Robotics



Defense



Industry



Heavy construction machinery



Information technology



Telecommunication

Leaders in Interconnect, Fasteners & Hardware

3M
 **bulgin**
E ESSENTRA
COMPONENTS

MILL-MAX
SAFRAN
TE
AUTHORIZED DISTRIBUTOR

ABB
ROBOTICS

Littelfuse | **C&K**
Switches

E-SWITCH
molex
ScioSense
TECH|ETCH
ADAME
TECH
INTERCONNECTS

CAMBION
A UE Company

FEDERAL
MOGUL
NELSON
Sensata
Technologies

TELAIRE
ALL SENSORS
cannon
Glencair
NORCOMP
SGX
SENSETECH
An Amphenol company

TENNECO
SYSTEMS PROTECTION

AlphaWire
cinch
CONNECTIVITY SOLUTIONS
a bel group

HARTING
Pushing Performance
Since 1945

NOVA
SENSOR

Si
TEWA
Amphenol
CA Circuit Assembly

HellermannTyton
OMRON
smiths
interconnect

THERMOMETRICS
APM HEXSEAL
Sealing Specialists

CONEC
TECHNOLOGY IN CONNECTORS
an Amphenol company

HEYCO
OTTO
southco
TROMPETER
RF connectivity
a Southco company

ATLAS
conesys
JAE
PANDUIT
SOURIAU-SUNBANK
Connection Technologies

WAGO
AVDEL
CROCUS
TECHNOLOGY
Advanced Technology

KEYSTONE
Advanced and Revolutionary
High Performance Connectors

PennEngineering
SSI Technologies, LLC
an Amphenol Company

Weidmüller
bel
CROUZET
Laird
A DuPont Business

PEM
Standex
Electronics

Wilcoxon
SENSING TECHNOLOGIES

BIVAR
EAT-N
Powering Business Worldwide

LEMO
The Original Plug-Pull Connector

PIHER sensing
systems
an Amphenol company

STANLEY
Engineered Fastening

VITELEC
DEFENSE

BOYD
ESARIS
INDUSTRIES

MECHATRONICS
POP
stewart
a bel group

ZETTLER GROUP
EDAC
MASTERFIX
MERSEN
ESQ
SUGATSUNE
BRADY
WHEN PERFORMANCE MATTERS MOST

emca
electro-mechanic

METZ
CONNECT
We realize ideas

Radiall
Switchcraft
CONXALL
RADIO ENVIRONMENT CONNECTIVITY SOLUTIONS

Alphabetical List of Suppliers

3M	Amphenol PIHER	Gigavac Sensata Technologies	ScioSense
Aavid	APM Hexseal	Glenair	Sensata Technologies
Adam Tech	ATLAS	HARTING	SI
Aero-Electric Connector Conesys	AVDEL	HellermannTyton	Smiths Interconnect
Airpax Sensata Technologies	BEL Sensors Sensata Technologies	Heyco	Souriau-Sunbank by Eaton
Alpha Wire	Bel Fuse - Circuit Protection	ITT Cannon	Southco
American Zettler	Bel TRP connector	JAE	Standex Electronics
AMP TE Connectivity	Bel Magnetic Solutions	Kavlico Sensata Technologies	STANLEY
Amphenol Advanced Sensors	Bel Power Solution	Keystone Electronics	Stewart Connector
Amphenol Aerospace	Bivar	Laird Performance Materials	Sugatsune
Amphenol Air LB	Brady	LEMO	Switchcraft
Amphenol All Sensors	Bulgin	Madison Cable TE Connectivity	TE Connectivity
Amphenol ANYTEK	C&K Littelfuse	MASTERFIX	TE Sensor Solutions TE Connectivity
Amphenol Canada Aerospace	Cambion Electronics	Mechatronics	TECH-ETCH
Amphenol Conec	Cinch Connectivity Solutions	Mersen	Technology Group
Amphenol Fiber Optic Products	Circuit Assembly	METZ CONNECT	Telaire Amphenol Advanced Sensors
Amphenol Fiber Systems International	Conxall	Mill-Max	Tenneco
Amphenol Industrial Operations	Corcom TE Connectivity	Molex	TEWA
Amphenol Industrial Solar Technologies	Crocus	Nelson	Thermometrics Amphenol Advanced Sensors
Amphenol Limited	Crouzet	NorComp	Trompeter Cinch Connectivity Solutions
Amphenol LTW	Crydom Sensata Technologies	Nova Sensor Amphenol Advanced Sensors	WAGO
Amphenol NEXUS Technologies	Cynergy3 Sensata Technologies	Omron	Weidmüller
Amphenol RF	Deutsch TE Connectivity	OTTO Controls	Wilcoxon
Amphenol Sensors	Dzus	Panduit	Vitelec
Amphenol SGX	Eaton	PEM	ZETTLER Electronics
Amphenol Sine Systems	EDAC	POP	ZETTLER Magnetics
Amphenol Socapex	EMCA	Pressure Sensor Limited	
Amphenol SSI Technologies	Entelec TE Connectivity	Radiall	
Amphenol SV Microwave	ERNI TE Connectivity	Raychem TE Connectivity	
	ESARIS INDUSTRIES	SAFRAN Electrical & Power	
	Essentra Richco	SAFRAN Electronics & Defense, Avionics	
	E-Switch		
	Federal-Mogul		

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

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				•								•

CONNECTORS

Automotive & Transportation Connectors	3M	Adam Tech	Amphenol	AT-INTERCO	Bel/Ginch	Bulgin	Cambion Electronics	EATON (Souriau-Sunbank)	ITT CANNON	JAE	Keystone	Molex	Norcomp	Panduit	Radiall	Smiths Interconnect	Switchcraft	TE Connectivity	Weidmüller
Board-to-Board	•		•	•				•	•	•		•		•	•			•	
Circular – Metal			•	•	•	•		•	•	•		•				•		•	
Circular – Sealed			•	•				•	•	•		•				•		•	
Circular – Unsealed	•					•		•	•	•		•	•				•	•	
Contacts			•	•		•	•	•	•	•	•	•				•		•	
EV/HEV – High Power									•	•		•						•	
EV/HEV – 48V Connectors									•	•		•				•		•	
EV/HEV – Charging Couplers			•						•	•		•						•	
Fibre Optic Products						•		•		•		•			•	•		•	
FFC/FPC Connectors		•	•						•	•		•						•	
Fuse/Lamp Holders						•			•			•						•	
Input/Output	•	•	•		•			•		•		•	•			•		•	
ISO – Agricultural/Trailer Connectors			•							•		•						•	
Multimedia/Convenience Port												•						•	
Memory Card			•							•		•						•	
Modular Blocks					•							•						•	•
Rail – High Reliability Power			•					•	•			•				•		•	
Rail – Signal Connectors			•	•				•	•			•				•		•	
Relay Holders						•	•					•						•	
RF – Coax/Microwave			•	•	•			•		•		•			•	•		•	
RF – FAKRA/HSD									•	•		•						•	
Rectangular – Heavy-Duty			•					•	•	•		•				•		•	
Rectangular – Sealed			•						•	•		•				•		•	
Rectangular – Unsealed	•		•							•		•				•		•	
Automotive Sensor Interconnects										•		•						•	
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	•		•						•	•		•	•	•	•			•	•
Rail/Mass Transit	•		•	•			•	•	•			•	•	•		•		•	•
Marine			•					•	•	•		•	•	•				•	
Military/Aerospace			•	•			•	•	•			•	•	•	•	•		•	•
Recreational Vehicles	•		•					•	•	•		•	•	•	•			•	•

Cable & Wire Management

Cable & Wire

	3M	ABB	Alpha Wire	Amphenol	Bel/Ginch	Brady	Cambion Electronics	EATON (Souriau-Sunbank)	Essentra	Heyco	JAE	Keystone	Molex	Panduit	Radiall	Smiths Interconnect	Switchcraft	TE Connectivity	Tenneco	Weidmüller
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

	3M	ABB	Alpha Wire	Amphenol	Bel/Ginch	Brady	Cambion Electronics	EATON (Souriau-Sunbank)	Essentra	Heyco	JAE	Keystone	Molex	Panduit	Radiall	Smiths Interconnect	Switchcraft	TE Connectivity	Tenneco	Weidmüller
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

	Amphenol	EATON (Souriau-Sunbank)	Molex	TE Connectivity	Weidmüller
Barrier Strips			•	•	
Europa				•	
Eurostyle – Fixed/Pluggable	•		•	•	
2.54mm	•		•	•	•
3.50mm	•		•	•	•
3.81mm	•		•	•	•
5.00mm	•		•	•	•
5.08mm	•		•	•	•
Filtered	•		•	•	•
Interface Modules	•				•
Phenolic					
Rail Mounted	•	•	•	•	•
Screw Terminal	•	•	•	•	•
Spring Clamp	•		•	•	•

CONNECTORS

Industrial Factory & Process Automation

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

Memory Card Connectors

	3M	Amphenol	C&K Components	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	EATON (Souriau-Sunbank)	Glenair	ITT CANNON	JAЕ	Molex	Norcomp	Radiall	Smiths Interconnect	Switchcraft	TE Connectivity	Weidmüller
1394 & 1394b	•		•		•				•					•	
Audio			•				•						•	•	
Audio ¼" 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		•	•					•	•				•	•	
Ipas (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		•	•	•	•			•	•				•	•	

CONNECTORS

Military & Avionics Specifications

	Amphenol	Bel/Cinch	EATON (Souriau-Sunbank)	Glennair	ITT Cannon	Smiths Interconnect	TE Connectivity
EN2997/ESC			•				•
EN3645					•		•
EN4165					•		•
HE301	•		•				
HE308	•		•				
MIL-DTL-22992	•	•	•	•	•	•	•
MIL-DTL-26482 Series 1 Crimp	•	•	•	•	•	•	•
MIL-DTL-26482 Series 1 Solder	•	•	•	•	•	•	•
MIL-DTL-26482 Series 2	•	•	•	•	•	•	•
MIL-DTL-27599 Solder	•	•	•	•	•	•	•
MIL-DTL-28840 Shipboard	•	•	•	•	•	•	•
MIL-DTL-38999 Series I & II	•	•	•	•	•	•	•
MIL-DTL-38999 Series III	•	•	•	•	•	•	•
AS50151	•	•	•	•			•
MIL-DTL-55302	•	•	•	•	•	•	•
MIL-C-81511	•	•	•	•	•	•	•
MIL-DTL-83723	•	•	•	•	•	•	•
Hermetics	•	•	•	•	•	•	•
VG95234	•	•	•	•	•	•	•
VG95328	•	•	•	•	•	•	•
VG96912	•	•	•	•	•	•	•
VG96929	•	•	•	•	•	•	•
MIL-DTL-12883	•	•	•	•	•	•	•
MIL-DTL-24308 Solder 1 & 3	•	•	•	•	•	•	•
MIL-DTL-24308 Crimp 2 & 4	•	•	•	•	•	•	•
MIL-DTL-24308 PC Tail 23 & 24	•	•	•	•	•	•	•
MIL-DTL-26500	•	•	•	•	•	•	•
MIL-DTL-29504	•	•	•	•	•	•	•
MIL-DTL-38999 Series IV	•	•	•	•	•	•	•
MIL-DTL-39012	•	•	•	•	•	•	•
MIL-DTL-55339	•	•	•	•	•	•	•
MIL-DTL-5015	•	•	•	•	•	•	•
MIL-DTL-83513	•	•	•	•	•	•	•
AS81511	•	•	•	•	•	•	•
AS81714	•	•	•	•	•	•	•
MIL-PRF-28876	•	•	•	•	•	•	•
MIL-T-81514	•	•	•	•	•	•	•

RF/Coaxial/
Microwave

	3M	Amphenol	BEL/Cinch	EATON (Souriau-Sunbank)	ITT Cannon	JAЕ	Molex	Radiall	Smiths Interconnect	TE Connectivity
1.0/2.3		•	•				•	•		•
1.6/5.6		•	•				•	•		•
7/16		•	•	•			•	•		•
BMA		•	•				•	•		•
BNC (50/75Ω)		•	•	•			•	•		•
BNC (Miniature)		•	•				•	•		•
B to B Blindmate/Compression		•	•				•	•		•
BSA		•	•				•	•		•
FAKRA		•	•			•	•	•		•
MCX/MMCX		•	•	•		•	•	•		•
MHV/SHV		•	•			•	•	•		•
Precision1		•	•			•	•	•		•
QMA		•	•			•	•	•		•
Reverse Polarity2		•	•			•	•	•		•
Shielded Terminators		•	•			•	•	•		•
SMA		•	•	•		•	•	•	•	•
SMB (50/75Ω)		•	•	•	•	•	•	•		•
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	Glenair	ITT Cannon	Molex	Panduit	Radiall	Smiths Interconnect	TE Connectivity
Backshells & Accessories	•		•		•	•	•	•	•			•	•
Coax/RF	•	•		•	•		•	•			•	•	•
Contacts	•			•	•		•	•			•	•	•
D-Subminiature	•	•	•		•		•	•	•		•	•	•
Discrete Sockets				•								•	•
Filtered Audio Connector	•												•
Micro D	•		•		•		•	•	•			•	•
Rack & Panel	•	•			•			•				•	•
Sealed Plugs	•				•		•	•				•	•
Microwave	•	•									•		•
Terminal Blocks	•								•				•
Terminals	•			•				•	•				•
Tools	•			•	•		•	•		•		•	•

CONNECTORS

Wire & Board Management/ Accessories	3M	Amphenol	Brady	Cambion Electronics	EATON (Souriau-Sunbank)	Glennair	ITT Cannon	JAE	Keystone	Mill-Max	Molex	Norcomp	Panduit	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)	Glennair	ITT Cannon	JAE	Molex	Smiths Interconnect	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)	Glensair	JAЕ	Molex	Omron	Smiths Interconnect	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										•	•	

FASTENERS

Fasteners	APM HEXSEAL	ATLAS	AVDEL	Essentra	MASTERFIX	NELSON	PEM	POP	SI	SOUTHC0
Sealing hardware										
Sealing nuts	•									
Sealing screws	•									
Sealing plugs			•							
Sealing boots	•									
Threaded inserts										
Ultrasonic / Heat Staking inserts									•	•
Molded-In inserts									•	•
Press-In inserts									•	•
Fasteners for Metal Sheets and Panels										
Nuts for Sheet Metal							•			
Studs and Pins for Sheet Metal							•			
Standoffs for Sheet Metal							•			
Captive Panel Screws and Hardware							•			•
Sheet-to-Sheet Attachment							•			
Cable Tie-mounts for Sheet Metal							•			
Bonding Fasteners							•			
Fasteners for Mounting into Printed Circuit Boards							•			
microPEM® Fasteners							•			
Rivet technology										
Rivet nuts		•	•		•					
Blind rivets			•		•			•		
Lockbolts			•		•					
Welding technology										
Welding studs						•				
Weld Nuts							•			
Access solutions										
Latches				•						•
Hinges				•						•
Monitor Mounts										•
Handles				•						•

Sensors

	Amphenol Advanced Sensors	All Sensors – Amphenol	Amphenol – PIHER	Amphenol SGX	Amphenol Wilcoxon	Crouzet Technology	Crouzet	Molex – Contrinex	Omron	Sensata	Standex Meder	TE Sensing	TEWA
Pressure													
Board Mount Pressure	•	•							•	•		•	
Disposable Medical Pressure Sensors	•								•			•	
Dies	•												
Altimeter/Barometric	•											•	
Combination MEMS	•											•	
Packaged Pressure		•								•		•	
Pressure Switches										•			
Force													
Force							•			•		•	
Load Cell/Load Pin												•	
Torque												•	
Flow													
Air Flow									•			•	
Liquid Flow										•	•	•	
Flow Switch										•	•	•	
Fluid Property Sensors												•	
Turbidity												•	
Motion, Speed & Position													
Accelerometer					•							•	
Gyroscope												•	
Inclinometer/Tilt									•	•		•	
Shock/Vibration					•				•			•	
Inertial Measurement Unit												•	
Encoder/Rotary – Board Mount			•						•	•		•	
Encoder/Rotary – Industrial/Transportation			•						•	•		•	
Face Recognition Sensors (HVC – Human Vision Component)									•				
Proximity – Inductive									•				
Proximity – MagnetoResistive/ Hall Effect			•							•		•	
Proximity – Reed Switches										•	•		
Proximity – Optical								•	•			•	
Speed Sensor										•		•	
GeoMagnetic Sensors													
Resolver										•		•	
Ultrasonic													
Air Quality & Gas Sensing													
CO2	•			•					•				
VOC (COV)	•			•									
Industrial Gas – Pellistor, InfraRed, Electro- Chemical, MEMS		•		•									
Dust/Particle	•								•				
Ionizer													
Medical Gas Sensors (O2)		•		•									
Pulse Oximetry SpO2												•	
Temperature & Humidity													
Combination MEMS, Digital Temperature Sensors	•									•		•	
Humidity	•												
NTC Thermistor – Lead	•											•	•
NTC Thermistor – SMT	•											•	•
Probes & Assemblies	•									•	•	•	•
PTC Thermistors	•											•	•
RTD/PTC Thermistors – Customised – Platinum	•									•		•	•
PTC Thermistors – Customised – Ceramic Heating	•											•	•
Heaters – Copper Customised	•											•	
Thermocouples	•									•		•	•
Thermopiles/Human Presence Detection – Solutions	•								•			•	
Thermopiles/Human Presence Detection – Component	•											•	
Thermostats										•			

SENSORS

Sensors	Amphenol Advanced Sensors	All Sensors – Amphenol	Amphenol – PHER	Amphenol SGX	Amphenol Wilcoxon	Crocs Technology	Crouzet	Molex – Conitrex	Omnron	Sensata	Standex Meder	TE Sensing	TEWA
Optical													
Ambient Light	•								•				
Fibre Optic													
PIR /Infrared	•									•		•	
Matrix Sensors									•				
Laser									•				
Proximity -Optical								•	•			•	
Solar	•												
Time Of Flight (TOF)									•				
Ultra Violet													
Colour Sensors													
Level Sensors													
Liquid Level										•	•	•	
Urea, Water (WIF/ WIF+WDS/WS), Diesel												•	
Powder Level Sensors													
Hydra-static Pressure Cells										•		•	
Other													
Sensor Modules						•			•			•	
Current Sensors												•	
Capacitive Touch													
Inductive Sensors – Factory Automation/Transportation			•					•	•				
Light Curtain Safety – Factory Automation									•				
Magnets											•		
Medical Sensor Cable Assemblies/ Pulse Oximetry												•	
Sensor Development Boards	•								•			•	

Antennas

Embedded (ceramic/helix/stamp metal)

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

CIRCUIT PROTECTION

Protection Devices

EATON

Overcurrent

Axial (PICO) Fuses	•
Automotive (Blade) Fuses	•
Cartridge Fuses	•
NTC Thermistors	•
Power (Electrical) Fuses	•
PTC Thermistors	•
Radial Leaded Resettable Fuses (PPTC)	•
Radial Subminiature Fuses	•
SMT Resettable Fuses (PPTC)	•
Surface Mount (125V+) Fuses	•
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

Zentler

Air Coil Inductors	•	•	•
Common Mode Chokes	•	•	•
Custom Inductors	•	•	•
Ferrite Beads	•	•	•
Ferrite Cores/Clamp Filters	•	•	•
High Current Inductors	•	•	•
Loaded Inductors	•	•	•
Military Inductors	•	•	•
Multilayer Inductors	•	•	•
Power Inductors	•	•	•
RF Inductors	•	•	•
Thin Film Inductors	•	•	•
Toroid Inductors	•	•	•
Transformers	•	•	•
Wirewound/Coil Inductors	•	•	•

Relays & Circuit Breakers

Relays

	Omron	Radiall	Safran Power USA	Sensata - Crydom - Cynergy 3	Standex Meder	TE Connectivity - Kloverac, CI Kessling	Weidmüller	Zettler
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	•			•		•		•
MOSFET/PhotoMOSTM	•				•	•		
Panel/Plug-In	•			•		•	•	
Power	•		•	•		•		•
Reed	•			•	•	•		
Safety	•				•	•		
Signal	•				•	•		•
Sockets	•					•		
Solid State Relays	•			•		•	•	
Time Relays	•					•	•	

Circuit Breakers

Magnetic Circuit Breakers			•			•		
Thermal Circuit Breakers			•			•		

EMI/RFI & RF

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

ELECTROMECHANICALS

Power Supplies

BEL Power Solutions

AC-DC Power Supplies

DC-DC Power Supplies

Market Specific Solutions

Front End

Power Shelves and Accessories

Open Frame

Enclosed High Power

DIN Rail

Linear

Compact PCI

Modular

Melcher™ Cassettes

48 V-to-POL Power Stamp

Isolated Bricks

Non Isolated POLs

Melcher™ Cassettes & Chassis Mount

BMP Rugged

DIN Rail

Input Filters

Compact PCI

Front End

Power Shelves and Accessories

eMobility Solutions

Data Center Solutions

Blockchain Solutions

Powerline Modules

PCB / FPC WiFi Antenna

Switches

	Amphenol – Plier	Belgin	C&K	EATON Vehicle Controls	E-Switch	Omron	OTTO	Safen Power USA	Standex Meder	Switchcraft	TE Connectivity
ATEX											
Counters/Hour Meters			•								•
DIP			•		•	•					•
DIP Coded Rotary			•		•						•
Emergency Stop/Safety											
Encoder						•					
Fader/Potentiometer	•					•					
Limit - Heavy Duty						•					
Joystick			•		•	•	•	•			
Keylock/Switchlock			•	•	•	•				•	•
Microswitch/Snap Action			•		•	•	•	•			•
Mil/Aero/Space Grade Level			•					•			
Miniature Detection			•		•	•					
Navigation Switches			•		•		•				
Off-Road - Special Purpose											
Piezo Switch		•	•		•		•				
Pushbutton		•	•	•	•	•	•	•		•	•
Pushwheel/Thumbwheel			•	•		•		•			•
Reed									•		
Rocker		•	•	•	•	•	•	•		•	•
Rotary		•	•		•	•	•				
Slide		•	•		•	•	•			•	•
Tactile		•	•		•	•				•	•
Toggle/Paddle		•	•	•	•		•	•		•	•

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