



Line Card



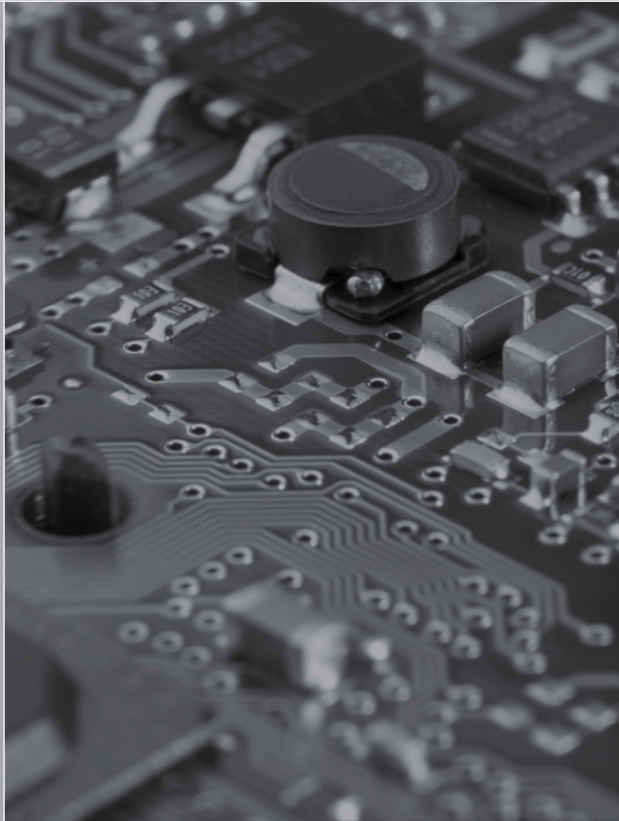
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Passives

Discretes

Connectors

Electromechanical



TTI, Inc. – Never Short on Solutions



THE PASSIVE & DISCRETE NAMES YOU TRUST

The inventory and service you need

Passives

	API DELEVAN	AVX	BOURNS	COOPER BUSSMANN	EPCOS	KEMET	KOA	LELON	LITTELFUSE	MURATA	NICHICON	OHMITE	PANASONIC	SAMSUNG	SPECTRUM CONTROL	SYFER CPM	TDK	TE CONNECTIVITY	TT ELECTRONICS	VISHAY	VISHAY PRECISION FOIL	VITROHM	WIMA	YAGEO	
Resistors																									
Film			•				•					•	•	•	•			•	•	•		•		•	
Foil												•									•				
Networks		•	•				•		•				•	•					•	•				•	
Power/Wirewound			•				•						•	•				•	•	•		•		•	
Carbon							•					•	•					•	•	•				•	
Current Sense			•				•					•	•	•				•	•	•		•		•	
Potentiometers & Trimmers																									
Precision/Panel Control			•									•	•					•	•	•					
Sensor/Encoder			•						•			•					•		•	•					
Trimmer			•						•			•				•		•	•	•					
Capacitors																									
Tantalum		•				•				•											•				
Ceramic		•			•	•			•				•	•	•	•	•				•			•	
Aluminium				•	•	•		•			•		•								•		•	•	
Film		•			•	•					•		•		•						•		•		
Polymer		•				•		•	•	•	•	•	•	•							•				
Magnetics																									
Ferrite Beads	•		•			•			•			•	•				•	•	•	•				•	
Ferrite Cores	•			•	•				•								•								
Chokes	•		•	•	•	•	•		•			•	•				•	•	•	•				•	
Coils	•		•		•	•	•		•			•	•				•	•	•	•				•	
Inductors	•	•	•	•	•	•	•		•			•	•				•	•	•	•				•	
Transformers	•		•	•	•	•	•		•			•	•				•	•	•	•				•	
Filters																									
EMI/RFI	•	•			•	•			•			•	•	•	•	•	•	•	•						
RF/Microwave	•	•			•				•			•	•	•	•	•	•	•	•					•	
Circuit Protection																									
ESD Suppression	•	•	•	•	•	•	•		•			•						•							
Fuses		•	•	•			•		•			•						•		•					
Gas Discharge Tube (GDT)			•		•				•									•							
Resettable Fuses (PPTC)			•						•									•							
Thermistors (NTC)		•			•		•		•			•					•			•					
Thermistors (PTC)			•		•		•		•											•					
Thyristors			•						•									•							
Varistors		•	•	•	•		•		•			•					•	•		•				•	
Timing Devices																									
Resonators		•							•								•								
Crystals		•											•							•					
Oscillators		•																		•					
Power																									
DC/DC Converters									•																
AC/DC Power Supplies									•																

Discretes

	BOURNS	COOPER BUSSMANN	KINGBRIGHT	LITTELFUSE	PANASONIC	TOSHIBA	TT ELECTRONICS	VISHAY
Diodes								
Arrays	•			•	•	•	•	•
ESD Protection	•			•	•	•	•	•
Schottky	•				•	•	•	•
Switching	•				•	•	•	•
TVS Diodes	•	•		•			•	•
Zener	•				•	•	•	•
Rectifiers								
Avalanche	•							•
Bridge	•							•
Fast Recovery	•				•	•		•
General Purpose	•						•	•
Schottky	•				•	•	•	•
Standard Recovery	•					•	•	•
Ultrafast Recovery	•					•	•	•
Transistors								
FETs					•	•	•	•
IGBTs					•	•	•	•
MOSFETs					•	•	•	•
RF					•	•	•	•
Bipolar/Small Signal	•				•	•	•	•
Thyristors								
DIAC				•				
SCRs	•			•				•
SIDACs				•				
TRIAC	•			•				
Optoelectronics								
Couplers			•			•		•
LEDs/LED Modules			•		•		•	•
Displays			•				•	•
Infrared Emitters			•				•	•
Infrared Receivers								•
IRDA Transceivers								•
Optical Sensors			•			•	•	•
Photo Detectors			•			•	•	•
Solid State Relays						•		•
Others								
Modules						•	•	•
Voltage Regulators						•	•	•
Analog Switches						•		•
Motor Control ICs						•		•
Fiber-Optic Devices						•		
General Purpose Logic ICs						•		
LED Drivers						•		•

TTI EUROPE'S LARGEST INVENTORY
of Passive, Discrete, Connector & Electromechanical Components





THE CONNECTOR & ELECTROMECHANICAL NAMES YOU TRUST

The inventory and service you need

Connectors

	3M	AMPHENOL	AVX	BOURNS	C&K	DELPHI	FCI	GLENAIR	HARWIN	MOLEX	OMRON	PANASONIC	PANDUIT	PHOENIX CONTACT	RADIALL	SOURIAU	SPECTRUM CONTROL	TE CONNECTIVITY	TRI STAR
Board-to-Board																			
1.25mm to 10.00mm pitch	•	•	•				•		•	•	•	•							•
Pin Headers & Sockets	•	•	•				•		•	•	•	•	•						•
High Speed Backplane	•	•	•																
Mezzanine	•						•				•	•							•
Device-to-Board																			
IC & PLCC Sockets	•						•		•	•	•	•							•
Memory Card Connectors	•	•	•				•		•	•	•	•							•
LED Sockets							•			•	•	•							•
Smart Card Connectors		•		•			•			•	•	•							•
Wire-to-Board/Wire-to-Wire																			
1.25mm to 10mm pitch	•	•	•				•		•	•	•	•							•
Discrete Wire	•	•	•				•		•	•	•	•		•					•
FFC/FPC	•	•	•				•		•	•	•	•	•						•
IDC/Mass Termination	•	•	•				•		•	•	•	•							•
Power	•	•				•			•	•	•	•							•
SCSI I, II, III	•	•					•		•	•	•	•							•
SATA/SAS/mini SATA	•	•					•		•	•	•	•							•
Input/Output																			
Audio		•				•	•		•	•	•	•							•
Circular		•				•			•	•	•	•		•		•	•	•	•
D-Subminiature	•	•		•		•			•	•	•	•			•	•	•	•	•
DVI/HDMI		•							•	•	•	•							•
Micro D		•							•	•	•	•				•	•	•	•
Modular Plugs & Jacks		•							•	•	•	•							•
Power		•				•		•	•	•	•	•				•	•	•	•
SFP/XFP		•							•	•	•	•							•
RJ/Industrial Ethernet		•							•	•	•	•		•		•	•	•	•
USB/Mini USB/USB OTG		•	•			•			•	•	•	•							•
RF/Coaxial/Microwave																			
1.0/2.3, 1.6/5.6 & 7/16		•									•	•			•				•
BNC (50/75 ohm/TNC)		•									•	•			•				•
MCX/MMCX		•								•	•	•			•				•
QMA		•									•	•			•				•
SMA, SMB, SMC, SSMA		•									•	•			•				•
Type F		•									•	•			•				•
Automotive/Transportation																			
Automotive		•	•			•	•		•	•	•	•		•		•	•	•	•
Agriculture		•	•			•	•		•	•	•	•		•		•	•	•	•
Commercial Vehicles		•	•			•	•		•	•	•	•		•		•	•	•	•
Construction		•	•			•	•		•	•	•	•		•		•	•	•	•
Marine		•	•			•	•		•	•	•	•		•		•	•	•	•
Mass Transit		•	•			•	•		•	•	•	•		•		•	•	•	•
Recreational Vehicles		•	•			•	•		•	•	•	•		•		•	•	•	•
Specialty Connectors																			
Battery		•	•	•			•	•	•	•	•	•							•
COTS		•							•	•	•	•					•	•	•
Filtered		•				•	•		•	•	•	•					•	•	•
Hermetic		•				•	•		•	•	•	•					•	•	•
High Voltage		•				•	•		•	•	•	•		•		•	•	•	•
Industrial	•	•	•			•	•		•	•	•	•		•		•	•	•	•
Micro Miniature/Nano	•	•	•			•	•		•	•	•	•	•						•
Military/Aerospace		•				•	•		•	•	•	•				•	•	•	•
Space		•		•		•	•		•	•	•	•				•	•	•	•
Solderless Terminals																			
Insulated	•					•			•	•	•	•		•					•
Non-Insulated	•					•			•	•	•	•		•					•
Terminal Blocks																			
PCB Mounted		•	•			•			•	•	•	•			•				•
DIN Rail Mounted		•	•			•			•	•	•	•			•				•
Tooling																			
Hand Crimp Tools	•	•	•			•	•		•	•	•	•		•		•	•	•	•
IDC Presses	•	•	•			•	•		•	•	•	•		•		•	•	•	•
Semi-Automatic Crimp Tools	•	•	•			•	•		•	•	•	•		•		•	•	•	•
Wire & Cable																			
Cable Assemblies/Value Added	•					•	•		•	•	•	•		•					•
Discrete Wire	•																		•
FFC Jumpers										•									•
Flat Ribbon	•	•																	•
Wire Management & Accessories																			
Cable Management	•					•			•	•	•	•		•					•
Backshells	•	•	•			•	•		•	•	•	•				•			•
Heat Shrink Products	•					•	•		•	•	•	•		•					•
Labels & Labelling Systems														•	•				•
Printers & Supplies														•	•				•

Electromechanical

	BOURNS	C&K	HONEYWELL S&C	MEDER ELECTRONIC	OMRON	PANASONIC	TE CONNECTIVITY
Relays							
Signal				•	•	•	•
Power					•	•	•
General Purpose					•	•	•
Military/Aerospace							•
Solid State						•	•
High Frequency				•	•	•	•
Automotive						•	•
Reed				•			•
High Voltage				•			•
Sockets & Accessories					•		•
Sensors				•	•	•	
Photomos					•	•	
Switches							
DIP/SIP		•			•		•
Slide		•					•
Push-button		•	•		•		•
Rocker/Paddle		•	•			•	•
Toggle		•	•			•	•
Thumb/Push Wheel		•					•
Tactile	•	•			•	•	•
Snap Action/Detect		•	•		•	•	•
Special Purpose		•			•	•	•
Switchlock		•					•
Key Switch		•					•
Navigation		•	•				
Wireless		•	•				
Sensors							
Speed/Position			•	•		•	•
Thermal			•				
Pressure			•	•	•	•	
Military/Aerospace			•				
Automotive			•	•			•
Airflow			•		•		
Current			•				
Optical			•			•	

The World's Largest Specialist Distributor for Passive, Discrete, Connector & Electromechanical Components

TTI in Europe is headquartered in Maisach-Gernlinden, near Munich, Germany. Our purpose-built facility occupies 19,000m², with 16,000m² of dedicated warehouse space on three levels, and services all European regions.

TTI in Europe serves over 16,000 customers. We provide local service in over 40 sales locations across Europe and Africa.

Globally, TTI is headquartered in Fort Worth, Texas and has over 100 locations around the world including North America, Europe, Africa and Asia.

Quality and Reliability

TTI has a passion for excellence, and after over 40 years of experience our on-time delivery and quality levels are the best in class. We are AEO, ISO9001:2008, IECQ-CECC, EN9120 and EN9100 registered.

TTI was one of the first distributors to have all locations – sales offices and warehouses – registered to the international quality standard, ISO 9001. TTI achieved registration to EN9120 and EN9100, the international standard for establishing and maintaining a quality management system for the aerospace industry.

EN9120, EN9100 and ISO 9001:2008 allow TTI to be a qualified supplier to companies in Europe.

The international certification, IECQ-CECC, certifies that our electronic components are compliant with the quality management system.

Registration to these quality standards assures customers consistent procedures and quality levels throughout the TTI organisation.



TTI is also AEO (Authorised Economic Operator) accredited for consistent quality, compliance and trustworthiness in the international supply chain.

Inventory

TTI's policy of partnering with the world's leading suppliers enables our inventory to be of the highest quality. Combine this with available line items in excess of 80,000 to sell and you have a very powerful solution for your Passive, Discrete, Connector & Electromechanical requirements.

Specialisation positively impacts the company's superior inventory management practices, bringing to you, the customer, a breadth and depth of product inventory unsurpassed in the industry.

Supply Chain Solutions

Our system is designed to facilitate the management of thousands of low value items, whilst maintaining product availability and flexibility to customer demands by dynamic inventory reservations. The result is increased corporate value.

The major aspect of supply chain excellence is to understand the situation on site and to know and meet our partner's requirements.

5. Controlling Assessment

4. Installation Assessment

3. Concept Assessment

2. Diagnostic Assessment

1. Analysis Assessment

Value Added Services

Value Added Service is an integral part of our overall business strategy. From technical and applications advice to customised solutions, TTI adds value throughout the supply chain. We reduce costs for our customers by working in a way that best fits their own business processes.

Services included: Tape & Reeling, Bar Code Labelling, Connector Assembly & Value Added, Documentation and Traceability, ESD Packaging, International Shipping and Documentation, Military Inspection Standards, MIL Packing, Special Certifications, PPAP administration, Approved IMDS submission.



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