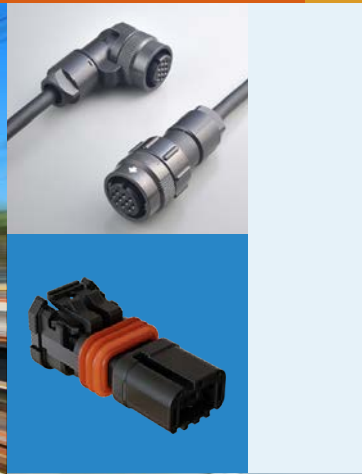




The IP&E
Specialist

JAE Electronics



Since 1953, JAE has been a global leader in connector technology and has maintained this status in emerging electronics markets. Leading the industry with innovative technology, JAE offers a wide selection of high performance circular, board-to-board, board-to-cable, input/output, docking, memory card, FPC, high-current and transportation connectors.

In Stock and
Available to Sell



TTI has a wide and deep inventory of easy-to-assemble and maintain JAE connectors to keep your transportation applications running smoothly and factory floors humming.



Reach your local
TTI Specialist at
1.800.CALL.TTI

tti.com





These rugged industrial and automotive grade connectors offer long lasting reliability, superb resilience against harsh environments. Able to withstand water ingress (with up to IPx8 and IPx9K rating), high shock and vibration and dust and foreign contaminants, JAE products meet MIL Standard or USCAR requirements.



CIRCULAR CONNECTORS		
	JK06 Series MIL and VG95234 Compliant Circular Connectors	Circular bayonet style one-touch locking connectors, featuring superior environmental resistance and convenient mating and assembly.
	JN1/JN2 Compact Circular Connectors	Compact circular one-touch locking connector available in lightweight all plastic and robust partially metal-reinforced variations.
	JN1V/2V Rugged Compact Circular Connectors	Compact circular one-touch locking connector with enhanced five-point contact structure for additional reliability in extremely severe vibration and shock environments.

HIGH-CURRENT		
	DW1 Series High-Current Rack and Panel Style Connectors	Rack and panel style connector designed for high-current applications with two contacts for power capable of 500A and 20 for signal capable of 2A.

RECTANGULAR		
	KN01 Series High-Density Modular Connectors	Modular high-density rectangular connector featuring a lever actuated rack and pinion style locking mechanism for superior reliability and ease of use.
	JN14 Series Compact All-Plastic Connectors	All-plastic low-profile connector, offering secure screw mounting capabilities with a 180° reversible cable exit structure for added flexibility.

CABLE-TO-CABLE		
	MX19 Series Compact Automotive Connectors	Compact cable-to-cable waterproof automotive connector, featuring 040 contacts and one-click mating structure for superior reliability.
	MX80 Series High Performance Compact Waterproof Connectors	Compact cable-to-cable IPX7 automotive connector with a wide operating temperature range, superior shock and vibration resilience and compatibility with 0.13 to 1.0mm ² wire sizes.

BOARD-TO-CABLE		
	MX23A Series Board-to-Cable 040 Contact Connectors	Compact board-to-cable waterproof automotive connector, featuring flexible mounting and superior ingress protection.
	MX44 Series Low Pin Count Waterproof Connectors	Compact board-to-cable automotive connector designed for superior vibration resistance with added rubber seal within mating surface.
	DX07 Series USB Type-C Connectors	USB Type-C family of products, including a large selection of variations from high-speed USB4 80Gbps to USB 2.0 variations.
	FI Series 1.25mm Pitch Board-to-Cable Connectors	1.25mm pitch board-to-cable connector is perfect for the internal connection of small devices. It includes a friction lock and keyed to prevent erroneous mating.
	FI-R Series Compact Board-to-Cable Connectors	Compact board-to-cable connector for internal serial transmission, ideal for use in applications using video signals LVDS, TMDS (HDMI), PCI Express and DP.
	FI-X Series 1.0mm Pitch Board-to-Cable Connectors	The FI-X Series is a board-to-cable 1.0mm pitch connector for LCD interfaces, featuring a low-profile SMT type receptacle and polarization to prevent erroneous mating.
	MX34 Series High-Density Automotive Connectors	High-density automotive connector available in a variety of different connector variations, designed for the connection of various automotive control units such as body, switches and sensors.

MEMORY MODULE/CARD		
	SF56K Series Push-Push Type Connectors	Push-push type connector compatible with micro SIM cards, designed for mobile devices with communication capabilities like smartphones and tablets and built to prevent incorrect insertion and deformation.
	SF72 Series Compact Push-Push Style Connectors	Smallest-in-class, reliable push-push type nano SIM card connector ideal for connected devices like smartphones, smart meters and other IoT devices.
	SF7 Series Plugin SIM Card Connectors	Plug in SIM card connector with hinge cover, featuring an easy-to-use hinge slide lock mechanism and large absorption area for automated mounting.
	SM3 Series PCI-SIG M.2 Card Edge Connectors	PCI-SIG PCI Express® M.2 specification compatible card edge connector compatible with multiple modules equipped on computers such as Wi-Fi®, Bluetooth® and SSD.
	ST11 Series Low-profile Push-Push Style Connectors	Low-profile push-push microSD card connector for hand-held devices. It offers a strong lock mechanism that improves card retention during use.

**USB Type-C is a registered trademark of USB Implementers Forum.
*PCI Express is a registered trademark of PCI-SIG.

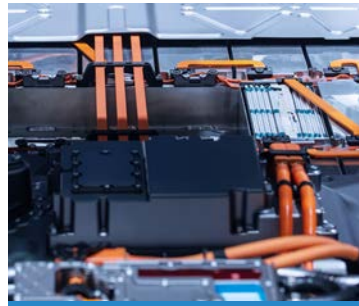




RAILWAY



FACTORY AUTOMATION



EV/POWERTRAIN/BMS



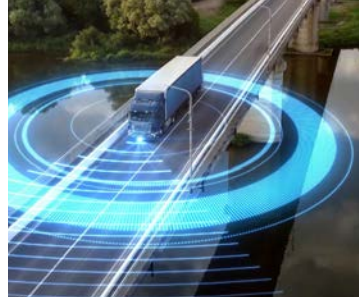
TRANSPORTATION SAFETY



IN-VEHICLE INFOTAINMENT



TRANSPORTATION BODY



ADAS



TELECOMMUNICATIONS



POWER INFRASTRUCTURE



SERVICE ROBOTS



MEDICAL

TTI maintains a wide and deep inventory of JAE connectors, in stock and ready to ship.

Connector Types

Input/Output (IO)

Board-to-Board

Board-to-FPC/FFC

Board-to-Cable

Circular

Rectangular

Fiber Optic

Coaxial

Cable-to-Cable

Memory Card

Memory Module

High-Current



Year after year, customers rate our inventory availability, on-time delivery and accuracy among the very best in the industry – call your local TTI Specialists at 1.800.CALL.TTI and discover why.



TTI is the first distributor to have all global warehouse locations ISO registered and currently are certified to ISO 9001 with AS9100C and ISO 14001 in North America, ISO 9001, EN 9100, ISO 14001 and EN 9120 in TTI Europe and ISO 9001 in TTI Asia.



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