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New GT Series Allows Easy Conversion From Din to Deutsch Connection

Canfield's GatorMate connectors allow smaller OEMS to use Deutsch-style connections without additional tools or labor

Youngstown, Ohio (July, 2020) — Canfield Connector, a manufacturer of highly engineered connectivity and sensing solutions, introduces its newest addition to its GatorMate line of products. The 2- and 3-pin GT Series of rugged, connectors are fully molded, eliminating the need to purchase expensive crimping tools and reducing labor required to assemble former field-wire versions. With the addition of the 5JGT DIN to Deutsch adapter, any solenoid valve DIN connection can easily convert to Deutsch-style connection

The rugged GT Series is an all-in-one molded connector assembly proven to work in the harshest environments with an IP67 rating resistant to dust, vibration, shock, and moisture. The connectors are over molded to enhance connection performance and ensure that high stress or vibration will not cause unintentional disconnection.

"Canfield's GatorMate GT connector is 'guaranteed tough' for superior connection control," said Todd Harmon, vice president of Canfield Industries. "Many Deutsch connectors require multiple steps and tools for installation, but the new series allows smaller OEMs to use Deutsch-style connectors without having to purchase special crimping tools and supplies that are usually required. The smaller size, improved environmental sealing, and push to-lock connection are an exciting improvement over the DIN-style solenoid valve plugs."

Each 2- and 3-pin GT Connector can be highly customized to include various media compatibility or high-flex, special use, or high-temperature cable. An optional LED indicator light and MOV or diode surge protection are also available.

The interconnection properties of this design lend themselves to mobile applications such as:

- Mobile equipment
- Heavy machinery and commercial vehicles
- Industrial environments such as manufacturing and automation
- Agricultural equipment
- Hydraulic valves

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The GT Series is designed and manufactured to ISO 9001:2015 standards in Youngstown, Ohio. Each device passes through a rigorous and extensive testing process to ensure reliable performance.

About Canfield Connectors
Canfield Connector manufactures innovative DIN and Deutsch type connectors, angle and position sensors, and complimentary products for North American manufacturing-based industries. As an ISO 9001-certified company, Canfield Connector designs and manufactures high-quality, durable components in the United States. Canfield products are sold through authorized distribution centers or direct for industries such as OEM equipment manufacturing, construction, food processing, beverage distribution, chemical processing, agriculture, industrial automation and others, and can be customized to meet specific customer requirements.

For more information visit www.canfieldconnector.com.



Canfield Connectors 3-pin GT Series connector and receptacle

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