ITT Cannon CTC Series
Environmentally sealed cable-to-cable interconnects

A high performance, cost effective, cable-to-cable solution for use in harsh environment applications where reliable signal circuits are critical to operating performance.

ITT Cannon’s CTC is an extremely simple to install and maintain connector series that requires no special contact insertion tools or the use of wedge locks or blind seals in order to deliver a sealing rating up to IP69K.

Utilizing ITT Cannon’s proven Trident T2P and T3P contact technology, and available in 8-way to 24-way layouts, the CTC Series provides a highly engineered and cost effective harsh environment interconnect solution.

Suitable for a wide variety of applications including heavy equipment, agriculture, truck and bus, automotive and commercial/industrial outdoor electronics, CTC delivers the ultimate in performance - when it matters most.

The ITT Cannon Difference
- Global capabilities & local support
- Proven application expertise
- A century of interconnect leadership
- A committed innovator & business partner

Key Features
- Simple to install and maintain
- Hand insertable contacts (no special tools required)
- No wedge locks or blind seals required
- From 8-way to 24-way layouts
- Up to IP69K sealing with positive locking latch
- Utilizes Trident stamped and machined contacts
ITT Cannon has the ability to manufacture these connectors in a wide range of colors. Please contact your local ITT sales representative for more details.

* 2.0mm O.D. wire can be used for 8 and 12-way layouts but only for 50% of contact cavities equally distributed.
** 2.70mm O.D. wire can be used for 16 & 24-way layouts but only for 50% of contact cavities equally distributed.

### Why ITT

ITT is a focused multi-industrial company that designs and manufactures highly engineered critical components and customized technology solutions. ITT’s Cannon brand is a leading global manufacturer of connector products serving international customers in aerospace, defense, medical, industrial and transportation end markets. ITT’s Connector business, which also includes the Veam and BIW Connector Systems brand, manufactures and supplies a variety of connectors and interconnects that make it possible to transfer data, signal and power in an increasingly connected world.