

# CTC AppNotes

A series of technical documents written by members of the CTC community

## Don't Forget to Ask!

Every manufacturer from time to time gets requests from customers for subcomponents of their products that are not yet available as separate parts, but that are important pieces in creating finished products. Many customers feel that if it is not found in the catalog or on the website that the manufacturer will not sell it. In this edition of AppNotes we highlight some of the products that began as requests from our customers.

### Switch Panels

Replacement/expansion switch panels. Many customers order 24 or 36 channel switch-boxes, intending to expand to the full 48 channels our large enclosures are capable of at a later date. Buying just one more switch box panel can not only save on costs instead of buying an entire new switch box, but also could allow for additional machine monitoring.



Figure 1—CTC's switch box panels would still only be available inside the box if customers did not ask for them to be made available as standalone products.



Figure 2— CTC's sensor, connector and mounting hardware caps would never have been sold individually if customers hadn't asked for spares.

### Sensor/Connector Caps

Every CTC MIL style sensor and many of CTC's connectors and mounting pads are shipped with protective caps, intended to protect the connector on the cable or sensor from damage to the threads or dirt and debris on mounting pads from interfering with good data collection. CTC will gladly sell any of our protective caps if spares are needed. Don't forget to ask about caps if you need them!

### Specialty Cables

CTC specializes in manufacturing some of the most durable cables in the world. Over time we've made hundreds of special cables for specific applications. If you have a special cable requirement or unusual cable request, ask us about a custom cable. We may already have built what you are looking for.

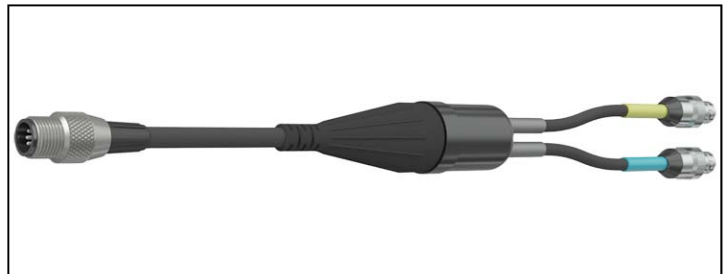


Figure 3— Almost all of CTC's specialty cables started as special requests from CTC customers. Cables like this CSI 2130 2 channel adapter started out as a request from one of CTC's customers.

If you have any questions or for further information feel free to contact CTC via Email [techsupport@ctconline.com](mailto:techsupport@ctconline.com) or call 1-800-999-5290 in the US and Canada or +1-585-924-5900 internationally.