

CABLES & CONNECTORS

CABLES

CTC cables are assembled to meet our rigorous standards for low noise, high mechanical strength, and resistance to harsh plant environments. Every CTC cable features a twisted, shielded pair with shield drain wire for easy installation into a junction box or monitoring system. We utilize extra thick cable jackets to prevent the cable from ripping or tearing.

Since CTC cables are designed to resist harsh plant environments, the distinguishing factors between our cables is the temperature range and chemical resistance. For more information on the chemical resistance of CTC cables, please see our Chemical Resistance Chart.

CONNECTORS

CTC connectors are the toughest in the world and are backed with an unconditional, lifetime warranty.

- **Always soldered, never crimped**
- **Back-filled with epoxy or injection molded to cables**
- **Portable and permanent monitoring designs**

CTC offers connectors for permanent monitoring as well as portable measurements. Every application has its own demanding requirements. Permanent monitoring connectors feature materials which resist caustic washdowns and harsh environments, while our portable measurement connectors feature custom rubber strain reliefs to help prevent premature cable failure at the intersection of the connector and cable.

Compare CTC's "soldered and epoxy back-filled" and "soldered / injection molded" connectors to the standard "crimp and heat shrink" method so commonly available on the market. You will understand why CTC is known around the world for providing the toughest and most reliable cables in our industry.



TOUGHEST

CABLES IN THE WORLD!



UNCONDITIONAL, LIFETIME WARRANTY