



Contact:
Randy Blunt
Product Manager, Connectivity
RBlunt@pctusa.net
480.813.0925

For Immediate Release

PCT Introduces Torque Retaining Knurled "F" Connectors

GILBERT, AZ, June, 2006 - PCT International, Inc. (PCT), a leading manufacturer of RF drop and optical networking products, announced today that its innovative, torque retaining, knurled "F" connectors are ready for market release.

"It's common knowledge in the CATV industry, and a proven fact, that "F" connectors loosen over time. Even when wrench-tightened to the recommended torque, exposure to the environment (e.g. vibration, temperature variations, etc.) causes "F" connectors to loosen. This loosening increases signal egress, RFI ingress, moisture migration, and the potential for intermittent or complete loss of signal. Our new, torque retaining technology ensures that wrench or finger-tightened connectors remain that way," offers Tim Youtsey, Vice President Mechanical R&D.

In addition to the torque retaining feature, these connectors also offer a knurled portion around the front perimeter of the nut. This provides for an excellent grip when hand-tightening the connectors and while still allowing for the use of a wrench. Finger tightening a connector with a standard hex nut typically results in 2 to 3 in-lbs of rotational torque. Using PCT's knurled nut, installers can easily reach 5 in-lbs of rotational torque. "Since most connectors do not provide good RFI shielding when tightened to only 2 in-lbs, this knurled design is a huge benefit when terminating cables to consumer electronic devices," states Randy Blunt, Connector Engineering Manager. Since the connectors are designed for indoor use, the o-rings in the nut portion were removed. The removal of the o-rings allows for a truly "free spinning" hex nut which further facilitates hand-tightening.

"Building upon PCT's popular, field-proven DRS and TRS connector designs, our patented torque retaining technology provides the ultra-premium connector needed in the industry to help harden the drop. With loose connectors as a leading cause of service calls and drop replacement, this technology is proving invaluable," adds Chris Egan, Vice President Product Management.

PCT has integrated the torque retaining feature in such a way to be compatible with most compression tools associated with other popular connectors, making re-tooling unnecessary in many situations. These connectors are currently available in both Series 59 & 6 types.

Visit the PCT booth #873 at the SCTE Cable-Tec Expo in Denver, CO to see demonstrations and samples of this and other PCT products.

About PCT International, Inc.

Founded in 1997, PCT International, Inc. (PCT) is a leading worldwide manufacturer of high-performance optical networking and RF products for broadband communication networks. PCT is headquartered in Gilbert, AZ and is a subsidiary of Andes, Inc. More information about PCT and its products is available at www.pctinternational.com.