

PANDUIT Keyed LC Fiber Optic System Ensures Network Physical Layer Security

TINLEY PARK, IL (April 7, 2008) – The *PANDUIT Keyed LC Fiber Optic System* facilitates secure, modular end-to-end keyed connectivity for all LC cabling and interconnect elements in the enterprise – from the main equipment room to the desk. The system is comprised of keyed LC versions of *PANDUIT OPTI-CORE Patch Cords and Pigtails*, *OPTICAM Pre-Polished Cam Connectors*, *OPTICOM Fiber Adapter Panels (FAPs)*, and *MINI-COM Adapter Modules*. These components utilize color-specific keys with positive and negative keying features that mechanically and visually distinguish connectivity to prevent unauthorized mating with unlike keyed or non-keyed adapters.

The unique *PANDUIT* key design provides the strictest keying integrity available to help comply with physical layer security practices, and also addresses identification and authorization aspects of the Defense Information Systems Agency (DISA) Security Technical Implementation Guides (STIG). Additionally, *PANDUIT Keyed LC Connectors* utilize the same innovative rear pivot latch design as all *PANDUIT* LC Connectors, providing superior latch cycle life and snagless installation to improve reliability and speed installation. The wide “positive grip” finger latch provides easier access and better control during matings and unmatings for faster moves, adds, and changes.



The Keyed LC System is part of the complete *PANDUIT* Fiber Optic Cabling System that delivers reliability, flexibility, and security for the lowest total cost of ownership.

For more information, contact *PANDUIT*:
web: www.panduit.com • email: cs@panduit.com • phone: 800-777-3300