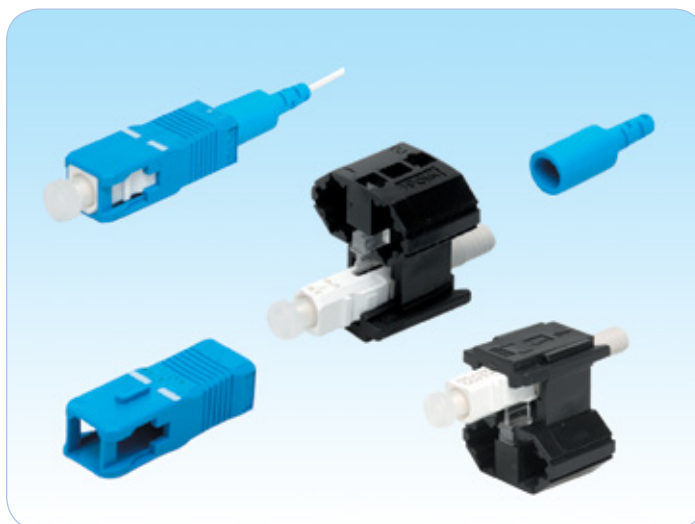


## Description

HCS DataLight Fast™ connectors provides the quickest, simplest, and cleanest dual terminating solution for 250µm and 900µm diameter fibers. This cost effective two for one solution is achieved through a “staggered” clamping method to the outer-coating of the fiber. With a connectorization time of less than 30 seconds, including preparation, this field installable connector makes other connector termination methods appear cumbersome, time consuming and expensive. HCS DataLight Fast™ Connectors are pre-polished, field installable connectors that eliminate the need for hand polishing in the field, providing an immediate termination to either single-mode or multimode fibers. HCS DataLight Fast™ Connectors feature a pre-stubbed factory-polished ferrule that couples to the fiber being terminated by precision mechanical alignment, insuring low loss with a proprietary gel. Each DataLight Fast™ Connector comes with a factory-installed wedge clip that holds the clamping device open while the fiber is inserted. Once the fiber is in place, the wedge clip is removed and discarded. HCS DataLight Fast™ connectors are available in SC, ST and LC options supporting both singlemode and multimode fibers with either 250µm or 900µm diameters. HCS DataLight components are supported by the Century™ Lifetime Warranty and by the DoubleSafe™ QA program as a part of the complete HCS cabling system.

## Applications

- ☑ Premise environments
- ☑ Connections at the desk for LAN environments
- ☑ Patch panels
- ☑ Direct equipment termination
- ☑ Fiber to the Subscriber (FTTx) applications
- ☑ Repair/replacement requirements
- ☑ Equipment test leads



## Qualifications and Approvals

HCS DataLight components are supported by the Century™ Lifetime Warranty and by the DoubleSafe™ QA program as a part of complete HCS cabling system and comply to ANSI/TIA/568-C.3 (Optical Fiber Cabling Components Standard) and TIA/EIA-604 (FOCIS, Fiber Optic Connector Intermateability Standards).

## Benefits & Features

- ➔ 30-seconds termination time - Providing the fastest termination method available.
- ➔ No polish, no epoxy no microscope needed - Providing fiber termination anywhere and anytime.
- ➔ No splicing machine nor special know-how needed - Providing a low cost solution for fiber termination on site.
- ➔ Full compliance to industry standards - Providing high quality components.
- ➔ Full compliance to all major types of fiber and connector - Providing a flexible, reliable and low-loss fiber termination.
- ➔ Exceptional material properties and design - Providing a unique Century™ Lifetime Warranty.
- ➔ Detailed installation manual in English and Turkish - Providing clear and comprehensive instructions.
- ➔ Robust and installer-friendly design - Providing reduced installation and operating costs
- ➔ Unique DoubleSafe™ Quality Assurance Program - Providing lowest rejection rate available.