

ONE. SIMPLE. SYSTEM.

Once you try it, you'll ask yourself -
Why haven't I used this solution sooner?

GiHCS® - The Optical Cable and Connection Solution for Harsh Environments.

Easily install LC and ST connections onto high-strength
62.5 µm GiHCS optical fiber integrated into Industrial Cable constructions.

Applications

Smart Grid
Substation Automation
Micro-grid Controls
Industrial Ethernet
Protective Relays
Distribution Controls



REMOVE



STRIP



CRIMP



CLEAVE

Advantages and Benefits

- RUGGED** Install connectors directly onto application-specific, heavy-duty industrial cable. High-strength GiHCS Fiber is more robust than traditional fibers.
- FAST** No epoxy, no polish-installs in minutes. On site.
- EASY** Anyone can be an expert-minimal fiber optic experience is required. Training in less than 10 minutes.
- RELIABLE** Repeatable results with exceptional connector retention.
- COMPATIBLE** Easily integrates into new or existing networks.
- SUPPORTED** Support available by phone or by in-person training.
- ECONOMICAL** Time is Money. No need to schedule outside installers. Connectorize in less time.

Crimp and Cleave

Is it really that simple? Yes.

- OFS offers a rugged and user-friendly system of fiber optic cable, connectors and termination tooling that enable a technician or maintenance person to produce multimode fiber optic patch cords in minutes
- The optical connector – in a manner similar to conventional copper – is crimped directly onto the high-strength glass optical fiber and the diamond cleave tool provides a repeatable low-loss finished optical end-face without the need for polishing.
- GiHCS offers simplicity, strength and secure data transmission. Protect your capital equipment by insuring minimal data transmission downtime.

ONE. SIMPLE. SYSTEM.

with OFS GiHCS®

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










Select the Connector.

2

Choose the Cable.

3

Choose the Term Kit.

2.5 mm ST Connectors		Indoor/Outdoor 2.5 mm Cable			ST Termination Kit	
BP05065-13		C26643	2-Fiber Zip-Cord		DT03732-41	
		C26645	2-Fiber Breakout			
		C26647	4-Fiber Breakout			
2.2 mm LC Connectors		Indoor/Outdoor 2.2 mm Cable			LC Termination Kit	
P26763-01 LC Simplex - Beige		C26135	2-Fiber Zip-Cord		DT03732-LC1	
P26763-02 LC Simplex - Black		C26137	2-Fiber Breakout			
P26764-01 LC Duplex - Beige		C26139	4-Fiber Breakout			
P26764-02 LC Duplex - Black						
NOTE: LC Duplex Beige Boot/Black Boot Version is also available.						
2.2 mm ST Connectors						ST Termination Kit
BP05065-12						DT03732-41



LC VIDEO YOUTUBE LINK

<https://www.youtube.com/watch?v=9HZJp4BOPGc>

CONTACT PAUL TOLLER WITH ANY QUESTIONS

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