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

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®**

1. **Select the Connector.**
2. **Choose the Cable.**
3. **Choose the Term Kit.**

### 2.5 mm ST Connectors

<table>
<thead>
<tr>
<th>Connector Type</th>
<th>Cable Type</th>
<th>Kit Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>BP05065-13</td>
<td>2.5 mm Cable</td>
<td>DT03732-41</td>
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<tr>
<td></td>
<td>2.5 mm ST Termination Kit</td>
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### 2.2 mm LC Connectors

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<th>Cable Type</th>
<th>Kit Code</th>
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</thead>
<tbody>
<tr>
<td>P26763-01 LC Simplex</td>
<td>2-Fiber Zip-Cord</td>
<td>DT03732-LC1</td>
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<tr>
<td>P26763-02 LC Simplex</td>
<td>2-Fiber Breakout</td>
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<tr>
<td>P26764-01 LC Duplex</td>
<td>4-Fiber Breakout</td>
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<tr>
<td>P26764-02 LC Duplex</td>
<td>2-Fiber Breakout</td>
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### 2.2 mm ST Connectors

<table>
<thead>
<tr>
<th>Connector Type</th>
<th>Cable Type</th>
<th>Kit Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>BP05065-12</td>
<td>2-Fiber Zip-Cord</td>
<td>DT03732-41</td>
</tr>
</tbody>
</table>

**NOTE:** LC Duplex Beige Boot/Black Boot Version is also available.

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**CONTACT PAUL TOLLER WITH ANY QUESTIONS**

- **EMAIL:** ptoller@ofsoptics.com
- **CALL:** 860-678-6636

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