Go4Fiber's fiber optic mirror reflector is used to reflect light from fiber back in the reverse direction. Suitable for interferometry, fiber amplifiers, back reflector and testing system application. Mirror reflector is characterized with low insertion loss, compact size and environmental stability.

Features:
- Compact Size
- Environmental Stability
- Low Insertion Loss
- Low PDL
- Suitable for Laser Power up to 300mW

Applications:
- Interferometry
- Fiber Retroreflector
- Fiber Amplifier
- Back Reflector
- Fiber Testing System

Specifications:

<table>
<thead>
<tr>
<th>Specification</th>
<th>SMF-28e</th>
<th>HI1060</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operating Wavelength (nm)</td>
<td>1310/1550</td>
<td>1064</td>
</tr>
<tr>
<td>Operating bandwidth (nm)</td>
<td>±50</td>
<td></td>
</tr>
<tr>
<td>Reflection Percentage (%)</td>
<td>&gt;97</td>
<td></td>
</tr>
<tr>
<td>Insertion Loss (dB)</td>
<td>≤3.5</td>
<td></td>
</tr>
<tr>
<td>Polarization Dependent Loss (dB)</td>
<td>≤0.10 @23℃</td>
<td></td>
</tr>
<tr>
<td>Power handling (mW)</td>
<td>≤300</td>
<td></td>
</tr>
<tr>
<td>Fiber Type</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Packing Dimension (mm)</td>
<td>5.5 (Diameter) x 35 (Length)</td>
<td></td>
</tr>
<tr>
<td>Operating temperature(℃)</td>
<td>-5~+70</td>
<td></td>
</tr>
<tr>
<td>Storage temperature(℃)</td>
<td>-40~+85</td>
<td></td>
</tr>
</tbody>
</table>
Ordering Information:

**Wavelength**
- 13: 1310nm
- 15: 1550nm
- 64: 1064nm

**Fiber Type**
- 0: 250µm bare fiber
- 9: 900um loose tube fiber
- 3: 3.0mm jacketed fiber

**Fiber Length**
- 10: 1.0m

** Connector Type**
- 00: No connector
- FC: FC/UPC
- FA: FC/APC
- X: Others, please specify