MT-1041-LC-A
LC FAST CONNECTOR

Quick Details:
01. Product Name: LC fast connector
02. Place of Origin: China
03. Model No: MT-1041-LC
04. Package: 10 pcs /box
05. Net Weight: 0.045kg (10pcs)
06. Gross Weight: 0.05kg (10pcs)
07. Packing size: 16*10*2.5cm (10pcs)
08. Connector type: LC/UPC
09. Length: 60mm
10. Fiber Type: Single mode
11. Application: FTTH

Description:
Mechanical Field-Mountable Fiber Optic Connector is designed to simplify the connection without fusion splicing machine. This connector is quick assembly which requires only normal fiber preparation tools: cable stripping tool and fiber cleaver. The connector adopts Fiber Pre-embed Tech with superior ceramic ferrule and aluminum alloy V-groove. Also, transparent design of the side cover which allows visual inspection.

Applicable to connection with field mountable indoor cable, pigtail, patch cord and transformation of patch cord in data room and directly used in specific ONU.
**Structure:**

<table>
<thead>
<tr>
<th>Mode</th>
<th>SM</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operation Time</td>
<td>about 15s(exclude fiber presetting)</td>
</tr>
<tr>
<td>Insertion Loss</td>
<td>≤ 0.3dB(1310nm &amp; 1550nm)</td>
</tr>
<tr>
<td>Return Loss</td>
<td>≤ -45dB</td>
</tr>
<tr>
<td>Success Rate</td>
<td>&gt;98%</td>
</tr>
<tr>
<td>Reusable Times</td>
<td>&gt;10 times</td>
</tr>
<tr>
<td>Tighten Strength of Naked Fiber</td>
<td>&gt;5 N</td>
</tr>
<tr>
<td>Tensile Strength</td>
<td>&gt;50 N</td>
</tr>
<tr>
<td>Teperature</td>
<td>-40~+85°C</td>
</tr>
<tr>
<td>On-line Tensile Strength Test (20 N)</td>
<td>IL ≤ 0.3dB</td>
</tr>
<tr>
<td>Mechanical Durability(500 times)</td>
<td>IL ≤ 0.3dB</td>
</tr>
<tr>
<td>Drop Test(4m concrete floor, once each direction, three times total)</td>
<td>IL ≤ 0.3dB</td>
</tr>
</tbody>
</table>

You may interest: