**FTTX INDOOR DROP CABLE** *(RECTANGLE TYPE)*

**DESCRIPTION**
- Tensile load & compression characteristics are enhanced by inserting two FRPs or ARPs, offering protection for optical fiber from physical impact outside with the gap provided inside the cable there by resulting in excellent optical & mechanical characteristics.

**FEATURES**
- Use for indoor connecting
- Small size
- Light weight and cost efficient
- Structure used for pushing install

**APPLICATIONS**
- Conduit, Duct laying
- From OTP to OTP
- CATV, FTTH
- Office building, government office

**CHARACTERISTICS**

<table>
<thead>
<tr>
<th>Item</th>
<th>No. of Cores</th>
<th>Out Diameter (mm)</th>
<th>Weight(kg/km)</th>
<th>Min. Bending Radius(mm)</th>
<th>20,000gf (200N)</th>
<th>Crush force (N/100mm)</th>
<th>Temperature cycling</th>
</tr>
</thead>
<tbody>
<tr>
<td>Indoor Drop cable</td>
<td>1F</td>
<td>[W x H] 2.0mm x 0.1mm</td>
<td>8.5kg/km (NET.)</td>
<td>15mm, 10 turn</td>
<td>200kgf (200N)</td>
<td>600</td>
<td>-20℃~+70℃</td>
</tr>
</tbody>
</table>

Standard color: Blue  Optical Fiber: G.657A2

**OPTICAL ATTENUATION**

<table>
<thead>
<tr>
<th>Type/Wavelength(nm)</th>
<th>850</th>
<th>1300</th>
<th>1310</th>
<th>1383</th>
<th>1550</th>
<th>1625</th>
</tr>
</thead>
<tbody>
<tr>
<td>SMF(G.657A2)</td>
<td></td>
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<tr>
<td>Attenuation (dB/km)</td>
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</table>
| ▪ Above cable construction & feature may be revised without prior notice to implement the quality improvement.