Indoor/Outdoor Fiber Optic Cable, 8-fiber, loose tube, LSZH, OM4, 1000 m

Product Classification

Regional Availability  
Portfolio  
Product Type  

General Specifications

Cable Type  
Fibers per Subunit, quantity  
Jacket Color  
Subunit Type  
Total Fiber Count

Dimensions

Cable Length  
Diameter Over Jacket

Mechanical Specifications

Minimum Bend Radius, loaded  
Minimum Bend Radius, unloaded  
Tensile Load, long term, maximum  
Tensile Load, short term, maximum

Optical Specifications

Fiber Type  
Optical Specifications, Wavelength Specific  
10 Gbps Ethernet Distance  
Attenuation, maximum  
Bandwidth, OFL, minimum  
Standards Compliance

Environmental Specifications
### Installation temperature
-10 °C to +60 °C (+14 °F to +140 °F)

### Operating Temperature
-20 °C to +70 °C (-4 °F to +158 °F)

### Storage Temperature
-40 °C to +70 °C (-40 °F to +158 °F)

### Environmental Space
Low Smoke Zero Halogen (LSZH)

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#### Packaging and Weights

| Cable weight  | 73 kg/km   | 528.01 lb/kft |

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#### Regulatory Compliance/Certifications

<table>
<thead>
<tr>
<th>Agency</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHINA-ROHS</td>
<td>Below maximum concentration value</td>
</tr>
<tr>
<td>REACH-SVHC</td>
<td>Compliant as per SVHC revision on <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a></td>
</tr>
<tr>
<td>ROHS</td>
<td>Compliant</td>
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</tbody>
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### Footnotes

**Operating Temperature** Specification applicable to non-terminated bulk fiber cable