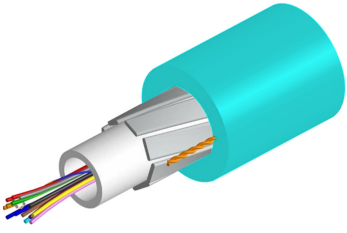


# 2-599614-2 | C-004-CN-5K-M04AQ/28D/GY/D



Fiber Indoor/Outdoor Cable, 4-fiber, multimode OM4, Gel-free, aqua jacket color, Dca Flame Rating, Meters jacket marking, 2000 meters

## Product Classification

<b>Regional Availability</b>	Asia   Australia/New Zealand   EMEA
<b>Portfolio</b>	CommScope®
<b>Product Type</b>	Fiber indoor/outdoor cable
<b>Product Series</b>	C-CN

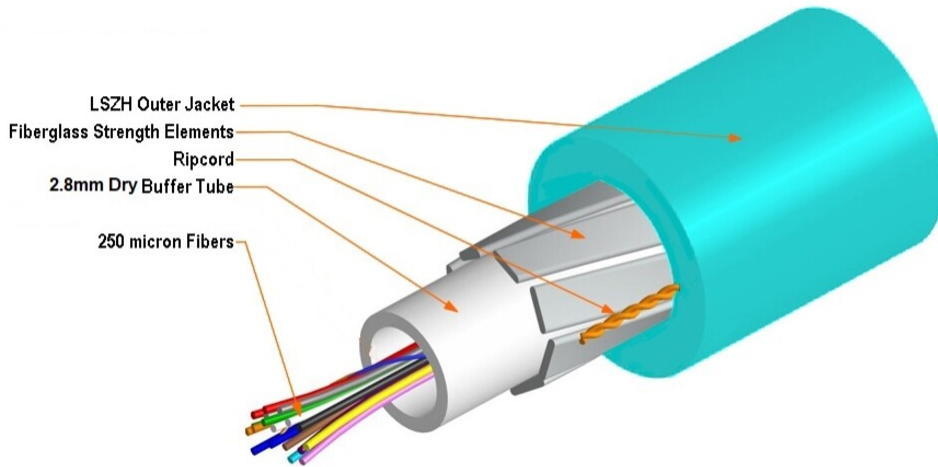
## General Specifications

<b>Cable Type</b>	Loose tube
<b>Subunit Type</b>	Gel-free
<b>Jacket Color</b>	Aqua
<b>Jacket Marking</b>	Meters
<b>Fibers per Subunit, quantity</b>	4
<b>Total Fiber Count</b>	4

## Dimensions

<b>Cable Length</b>	2000 m   6,561.68 ft
<b>Diameter Over Jacket</b>	6.4 mm   0.252 in

## Representative Image



## Material Specifications

**Jacket Material** UV resistant

## Mechanical Specifications

**Minimum Bend Radius, loaded** 139.7 mm | 5.5 in

**Minimum Bend Radius, unloaded** 129.5 mm | 5.098 in

**Tensile Load, long term, maximum** 650 N | 146.126 lbf

**Tensile Load, short term, maximum** 1250 N | 281.011 lbf

## Optical Specifications

**Fiber Type** OM4

## Optical Specifications, Wavelength Specific

**Attenuation, maximum** 1.00 dB/km @ 1,300 nm | 3.50 dB/km @ 850 nm

**Standards Compliance** TIA-492AAAD (OM4)

## Environmental Specifications

**Operating Temperature** -10 °C to +70 °C (+14 °F to +158 °F)

**EN50575 CPR Cable EuroClass Fire Performance** Dca

**EN50575 CPR Cable EuroClass Smoke Rating** s2

**EN50575 CPR Cable EuroClass Droplets Rating** d2

**EN50575 CPR Cable EuroClass Acidity Rating** a1

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## Environmental Space

Universal Low Smoke Zero Halogen (ULSZH)

## Packaging and Weights

### Cable weight

47 kg/km | 31.583 lb/kft

## Regulatory Compliance/Certifications

### Agency

### Classification

CHINA-ROHS

Below maximum concentration value

REACH-SVHC

Compliant as per SVHC revision on [www.commscope.com/ProductCompliance](http://www.commscope.com/ProductCompliance)

ROHS

Compliant

UK-ROHS

Compliant



## Included Products

CS-5K-LT - LazrSPEED® 550 OM4 Bend-Insensitive Multimode Fiber

## \* Footnotes

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