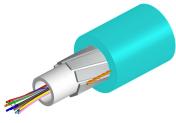
2-599614-2 | C-004-CN-5K-M04AQ/28D/GY/D



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

OBSOLETE

This product was discontinued on: March 31, 2023

Product Classification

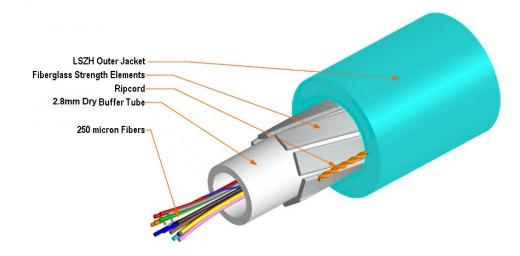
Regional Availability	Asia Australia/New Zealand EMEA
Portfolio	CommScope®
Product Type	Fiber indoor/outdoor cable
Product Series	C-CN
General Specifications	
Cable Type	Loose tube
Subunit Type	Gel-free
Jacket Color	Aqua
Jacket Marking	Meters
Fibers per Subunit, quantity	4
Total Fiber Count	4
Dimensions	
Cable Length	2000 m 6,561.68 ft
Diameter Over Jacket	6.4 mm 0.252 in

Representative Image

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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

Optical Specifications, Wavelength Specific

Attenuation, maximum	1.00 dB/km @ 1,300 nm 3.50 dB/km @ 850 nm
Standards Compliance	TIA-492AAAD (OM4)

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	al
Environmental Space	Universal Low Smoke Zero Halogen (ULSZH)

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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
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

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