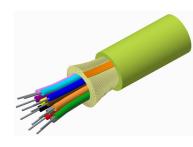
760255261 | P-002-DS-5C-MSULM/093



Fiber indoor cable, Plenum Distribution, 2 fiber single-unit, Multimode OM5, Meters jacket marking, Lime green jacket color

Product Classification

Regional Availability

Asia | Australia/New Zealand

Portfolio CommScope®

Product Type Fiber indoor cable

Product Series P-DS

General Specifications

Cable TypeDistribution

Construction Type Non-armored

Subunit Type Gel-free

Jacket Color Lime green

Jacket Marking Meters

Total Fiber Count 2

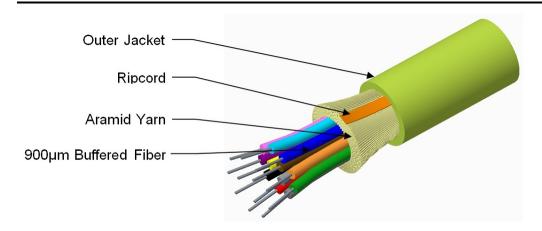
Dimensions

Diameter Over Jacket 4 mm | 0.157 in

Representative Image



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Mechanical Specifications

Minimum Bend Radius, loaded80 mm | 3.15 inMinimum Bend Radius, unloaded40 mm | 1.575 inTensile Load, long term, maximum198 N | 44.512 lbfTensile Load, short term, maximum660 N | 148.374 lbf

Compression 10 N/mm | 57.101 lb/in

Compression Test Method IEC 60794-1-21 E3

Strain See long and short term tensile loads

Strain Test Method IEC 60794-1-21 E1

Optical Specifications

Fiber Type OM5

Optical Specifications, Wavelength Specific

Attenuation, maximum 1.00 dB/km @ 1,300 nm | 3.00 dB/km @ 850 nm

Environmental Specifications

Installation temperature0 °C to +60 °C (-32 °F to +140 °F)Operating Temperature0 °C to +70 °C (+32 °F to +158 °F)Storage Temperature-40 °C to +70 °C (-40 °F to +158 °F)

Environmental Space Plenum

Flame Test Listing NEC OFNP (UL) and c(UL)

Flame Test Method NFPA 262

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Environmental Test Specifications

Temperature Cycle Test Method IEC 60794-1-22 F1

Packaging and Weights

Cable weight 13 kg/km | 8.736 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-5C-TB-3.0/1.0/093 - OM5 WideBand Multimode Fiber

* Footnotes

Operating Temperature Specification applicable to non-terminated bulk fiber cable

