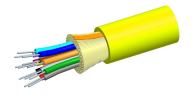
8-1859419-4 | R-008-DS-8M-MSUYL/093



Indoor Fiber Optic Cable, 8-fiber, G.652.D, OFNR

OBSOLETE

This product was discontinued on: October 30, 2022

Replaced By:

760249372Fiber indoor cable, Low Smoke Zero Halogen Distribution, 8 fiber single-unit, Singlemode G.657.A1,N-008-DS-8Z-MSUYL/093Meters jacket marking, Yellow jacket color

Product Classification

Regional Availability	Asia Australia/New Zealand China
Portfolio	CommScope®
Product Type	Fiber indoor cable
Product Series	R-DS
General Specifications	
Cable Type	Tight buffer
Jacket Color	Yellow
Jacket Marking	Meters
Fibers per Subunit, quantity	8
Total Fiber Count	8
Dimensions	
Diameter Over Jacket	6.4 mm 0.252 in
Mechanical Specifications	
Minimum Bend Radius, loaded	108 mm 4.252 in
Minimum Bend Radius, unloaded	54 mm 2.126 in
Tensile Load, long term, maximum	198 N 44.512 lbf
Tensile Load, short term, maximum	660 N 148.374 lbf

Optical Specifications

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Fiber Type	G.652.D
Optical Specifications, Wavelength Specific	
Attenuation, maximum	0.44 dB/km @ 1,310 nm 0.44 dB/km @ 1,550 nm
Standards Compliance	ITU-T G.652.D
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	Riser

Packaging and Weights

Cable weight

26 kg/km | 17.471 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



* Footnotes

Operating Temperature Specification applicable to non-terminated bulk fiber cable

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