# 64624447-96 | 0-096-LD-8M-M12BL/20G/PE/PA



Outdoor Fiber Cable, 96-fiber, singlemode OS2, loose tube, blue

### Product Classification

Regional Availability	Australia/New Zealand
Portfolio	CommScope®
Product Type	Fiber OSP cable
Product Series	O-LD

# General Specifications

Cable Type	Loose tube
Subunit Type	Gel-filled
Jacket Color	Blue
Jacket Marking	Meters
Fibers per Subunit, quantity	6
Total Fiber Count	96

#### Dimensions

Diameter Over Jacket	8.9 mm	0.35 in
Diameter Over Jacket	8.9 mm	0.35 m

# Material Specifications

Jacket Material Nylon

#### Mechanical Specifications

Flex

25 cycles

#### **Optical Specifications**

Fiber Type

G.652.D | OS2

# Optical Specifications, Wavelength Specific

Standards Compliance

TIA-492CAAB (OS2)

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#### **Environmental Specifications**

**Operating Temperature** -10

-10 °C to +70 °C (+14 °F to +158 °F)

Environmental Space

#### Buried

#### 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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