



Outdoor Fiber Cable, 48-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	48

Dimensions

Diameter Over Jacket	8.9 mm 0.35 in
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Material Specifications

Jacket Material	Nylon
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Mechanical Specifications

Flex	25 cycles
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Optical Specifications

Fiber Type	G.652.D OS2
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Optical Specifications, Wavelength Specific

Standards Compliance	TIA-492CAAB (OS2)
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Environmental Specifications

Operating Temperature -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