64624447-216 | 0-216-LD-8M-M12BL/20G/PE/PA



Outdoor Fiber Cable, 216-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

Fibers per Subunit, quantity 6

Jacket ColorBlueJacket MarkingMetersSubunit TypeGel-filledTotal Fiber Count216

Dimensions

Diameter Over Jacket 8.9 mm | 0.35 in

Material Specifications

Jacket Material Nylon

Mechanical Specifications

Flex 25 cycles

Optical Specifications

Fiber Type OS2

Optical Specifications, Wavelength Specific

Standards Compliance TIA-492CAAB (OS2)



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Environmental Specifications

Operating Temperature $-10 \, ^{\circ}\text{C} \text{ to } +70 \, ^{\circ}\text{C} \text{ (+14 } ^{\circ}\text{F to } +158 \, ^{\circ}\text{F)}$

Environmental Space Buried

Regulatory Compliance/Certifications

Agency Classification

RCM Compliant to electrical safety & telecommunications requirements



* Footnotes

Operating Temperature Specification applicable to non-terminated bulk fiber cable

