64624448-48 | O-048-N3-WP-M12NS/PE/PA/PE

Outdoor Fiber Cable, 48-fiber, singlemode OS2, loose tube s/sheath, black

Product Classification

Regional Availability	Australia/New Zealand
Portfolio	CommScope®
Product Type	Fiber OSP cable
Product Series	O-N3

General Specifications

Cable Type	Loose tube
Subunit Type	Gel-filled
Jacket Color	Black
Jacket Marking	Meters
Total Fiber Count	48

Dimensions

Diameter Over Jacket	10.9 mm	0.429 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)

Environmental Specifications

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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

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