64624448-144 | 0-144-N3-8M-M12NS/PE/PA/PE



Outdoor Fiber Cable, 144-fiber, singlemode OS2, loose tube s/sheath, black

OBSOLETE

This product was discontinued on: September 24, 2023

Product Classification

Regional Availability Australia/New Zealand

PortfolioCommScope®Product TypeFiber OSP cable

Product Series O-N3

General Specifications

Cable TypeLoose tubeSubunit TypeGel-filledJacket ColorBlackJacket MarkingMeters

Total Fiber Count 144

Dimensions

Diameter Over Jacket 14.3 mm | 0.563 in

Material Specifications

Jacket Material Nylon

Mechanical Specifications

Flex 25 cycles

Optical Specifications

Fiber Type OS2

Optical Specifications, Wavelength Specific



64624448-144 | 0-144-N3-8M-M12NS/PE/PA/PE

Standards Compliance TIA-492CAAB (OS2)

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

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

