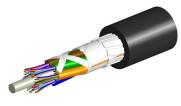
1-1427436-3



Indoor/Outdoor Fiber Optic Cable, 4-fiber, OM3, loose tube, LSZH, 1000

OBSOLETE

This product was discontinued on: October 30, 2022

Replaced By:

760251946 Fiber indoor/outdoor cable, Gel-filled Central Tube, 4 fiber, Multimode OM3, Meters jacket

C-004-CN-5Y-M04BK/28G/093 marking, Black jacket color

Product Classification

Regional Availability Asia

Portfolio CommScope®

Product Type Fiber indoor/outdoor cable

Product Series C-LN

General Specifications

Cable Type Loose tube

Subunit Type Gel-filled

Jacket Color Black

Jacket Marking Meters

Fibers per Subunit, quantity 4

Total Fiber Count 4

Dimensions

Cable Length 1000 m | 3,280.84 ft

Diameter Over Jacket 8 mm | 0.315 in

Mechanical Specifications

Minimum Bend Radius, loaded 160 mm | 6.299 in Minimum Bend Radius, unloaded 80 mm | 3.15 in

Tensile Load, long term, maximum 800 N | 179.847 lbf

COMMSCOPE®

1-1427436-3

Tensile Load, short term, maximum 1800 N | 404.656 lbf

Optical Specifications

Fiber Type OM3

Optical Specifications, Wavelength Specific

Attenuation, maximum1.50 dB/km @ 1,300 nmStandards ComplianceTIA-492AAAC (OM3)

Environmental Specifications

Installation temperature $-10 \,^{\circ}\text{C}$ to $+60 \,^{\circ}\text{C}$ (+14 $^{\circ}\text{F}$ to +140 $^{\circ}\text{F}$)

Operating Temperature $-20 \,^{\circ}\text{C}$ to $+70 \,^{\circ}\text{C}$ (-4 $^{\circ}\text{F}$ to $+158 \,^{\circ}\text{F}$)

Storage Temperature $-40 \,^{\circ}\text{C}$ to $+70 \,^{\circ}\text{C}$ (-40 $^{\circ}\text{F}$ to $+158 \,^{\circ}\text{F}$)

Environmental Space Low Smoke Zero Halogen (LSZH)

Packaging and Weights

Cable weight 73 kg/km | 49.054 lb/kft

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

