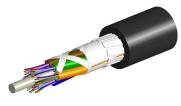
# 1-1427439-3



Indoor/Outdoor Fiber Optic Cable, 12-fiber, loose tube, LSZH, OM3, 1000

#### **OBSOLETE**

This product was discontinued on: October 30, 2022

Replaced By:

760249714 Fiber indoor/outdoor cable, Gel-filled Central Tube, 12 fiber, Multimode OM3, Meters jacket

C-012-CN-5Y-M12BK/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 TypeLoose tubeSubunit TypeGel-filledJacket ColorBlackJacket MarkingMeters

Fibers per Subunit, quantity 12

Total Fiber Count 12

Dimensions

 Cable Length
 1000 m | 3,280.84 ft

 Diameter Over Jacket
 8 mm | 0.315 in

Mechanical Specifications

Minimum Bend Radius, loaded160 mm | 6.299 inMinimum Bend Radius, unloaded80 mm | 3.15 inTensile Load, long term, maximum800 N | 179.847 lbf

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## 1-1427439-3

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 °C to +60 °C (+14 °F to +140 °F)

Operating Temperature

-20 °C to +70 °C (-4 °F to +158 °F)

Storage Temperature

-40 °C to +70 °C (-40 °F to +158 °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

