460159817

Fiber indoor cable, DX Low Smoke Zero Halogen YL G.657 .A2, 1 fiber, Singlemode G.657.A2, 1.6 mm diameter, Feet jacket marking, Yellow jacket color

Product Classification

Regional Availability

Asia | Australia/New Zealand | EMEA | Latin America | North America

Portfolio CommScope®

Product Type Fiber indoor cable

Product Series L-MP

General Specifications

Cable Type Cordage
Inner Jacket Color Yellow
Jacket Color Yellow
Jacket Marking Feet
Total Fiber Count 1

Dimensions

Diameter Over Jacket 1.6 mm | 0.063 in

Optical Specifications

Fiber Type G.657.A2 | G.657.A2, TeraSPEED®

Environmental Specifications

Installation temperature $-20 \, ^{\circ}\text{C}$ to $+60 \, ^{\circ}\text{C}$ (-4 $^{\circ}\text{F}$ 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 SpaceLow Smoke Zero Halogen (LSZH)

Environmental Test Specifications

 Heat Age
 $-20 \, ^{\circ}\text{C}$ to $+85 \, ^{\circ}\text{C}$ ($-4 \, ^{\circ}\text{F}$ to $+185 \, ^{\circ}\text{F}$)

 Low High Bend
 $-20 \, ^{\circ}\text{C}$ to $+70 \, ^{\circ}\text{C}$ ($-4 \, ^{\circ}\text{F}$ to $+158 \, ^{\circ}\text{F}$)

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



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Packaging and Weights

Cable weight 5.3 kg/km | 3.561 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

