2-599610-4



Indoor/Outdoor Fiber Optic Cable, 72-fiber, loose tube, ULSZH, OS2, 2000 m

Product Classification

Regional Availability

Asia | Australia/New Zealand | EMEA

Portfolio CommScope®

Product Type Fiber indoor/outdoor cable

General Specifications

Cable Type Loose tube

Fibers per Subunit, quantity 12

Jacket ColorBlackSubunit TypeGel-filled

Total Fiber Count 72

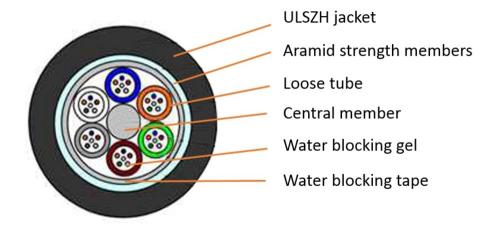
Dimensions

Cable Length 2000 m | 6,561.68 ft

Diameter Over Jacket 12.7 mm | 0.5 in

Representative Image





Mechanical Specifications

Minimum Bend Radius, loaded250 mm | 9.843 inTensile Load, short term, maximum2700 N | 606.984 lbf

Optical Specifications

Fiber Type OS2

Optical Specifications, Wavelength Specific

Standards Compliance TIA-492CAAB (OS2)

Environmental Specifications

Installation temperature $-5 \,^{\circ}\text{C}$ to $+50 \,^{\circ}\text{C}$ (+23 $^{\circ}\text{F}$ to +122 $^{\circ}\text{F}$)

Operating Temperature $-20 \,^{\circ}\text{C}$ to $+60 \,^{\circ}\text{C}$ (-4 $^{\circ}\text{F}$ to +140 $^{\circ}\text{F}$)

Storage Temperature $-20 \,^{\circ}\text{C}$ to $+60 \,^{\circ}\text{C}$ (-4 $^{\circ}\text{F}$ to +140 $^{\circ}\text{F}$)

Environmental Space Universal Low Smoke Zero Halogen (ULSZH)

Packaging and Weights

Cable weight 155 kg/km | 104.155 lb/kft

* Footnotes

Operating Temperature Specification applicable to non-terminated bulk fiber cable

COMMSCOPE®