

**2-599151-3****Indoor/Outdoor Fiber Optic Cable, 24-fiber, ULSZH, OM3, 2000 m, aqua**

## Product Classification

Portfolio	NETCONNECT®
Product Type	Fiber indoor/outdoor cable
Regional Availability	Asia   Australia/New Zealand   EMEA

## Standards And Qualifications

EN50575 CPR Cable EuroClass Dca | s2 | d1 | a1

## Construction Materials

Jacket Color	Aqua
Total Fiber Count	24

## Body Features

Bend Radius (Installation)	280.00 mm   11.02 in
Bend Radius (Long Term)	185.00 mm   7.28 in
Tensile Strength (Installation)	1500.00 N   337.21 lbf
Tensile Strength (Long Term)	750.00 N   168.61 lbf
Weight (Nominal)	206.0 kg/km

## Dimensions

Length	2.00 km
Outside Diameter	14.60 mm   0.57 in

## Industry Standards

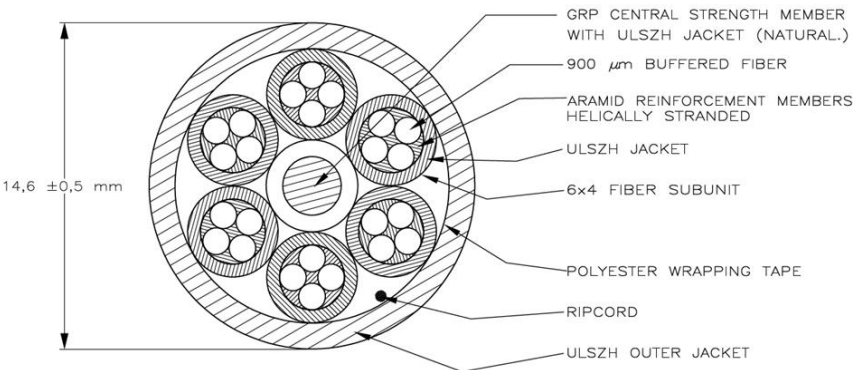
Flammability Rating	ULSZH (Universal Low Smoke Zero Halogen)
Standards Compliance	IEC 60332-1   IEC 60754-1   IEC 61034-2

## Operation/Application

Environment	Indoor/Outdoor
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## Outline Drawing



## Product Type Features

Armoring	None
Cable Type	Fiber Optic
Fiber Cable Buffering	Tight buffer
Fiber Diameter	50/125 µm
Fiber Type	OM3
Optical Mode	Multimode

## Signal Characteristics

Attenuation, maximum (1300nm)	1.50 dB/km
Attenuation, maximum (850nm)	3.50 dB/km

## Usage Conditions

Operating Temperature Range	-20 – 70 °C
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## Regulatory Compliance/Certifications

Agency  
RoHS 2011/65/EU

Classification  
Compliant