

2-599146-3

**Fiber Optic Cable, 8-fiber, OM3, aqua**

## Body Features

Cable Color	Aqua
Cable Construction	1 x 8
Bend Radius (Installation)	90.00 mm   3.54 in
Bend Radius (Long Term)	60.00 mm   2.36 in
Tensile Strength (Installation)	1000.00 N   224.81 lbf
Tensile Strength (Long Term)	600.00 N   134.89 lbf
Weight (Nominal)	35.0 kg/km

## Configuration Features

Number of Fibers	8
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## Dimensions

Length	2000.00 m   6561.68 ft
Outside Diameter	6.00 mm   0.24 in

## Industry Standards

Flammability Rating	ULSZH (Universal Low Smoke Zero Halogen)
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## Operation/Application

Environment	Outdoor
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## Product Availability

Region	Asia   Australia/New Zealand   EMEA
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## Product Type Features

Product Type	Cable
Fiber Type	OM3
Armoring	None
Cable Type	Fiber Optic
Fiber Cable Buffering	Tight buffer
Fiber Diameter	50/125 µm
Fiber Specification	IEC 60794-1
Optical Mode	Multimode
System	AMP NETCONNECT

## Signal Characteristics

Attenuation, maximum (1300nm)	1.50 dB/km
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## Usage Conditions

Installation Temperature Range	-5 – 50 °C
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Operating Temperature Range -20 – 70 °C

Storage Temperature Range -20 – 70 °C

## Regulatory Compliance/Certifications

### Agency

RoHS 2011/65/EU

### Classification

Compliant