

1-1716029-2

**Fiber Optic Cable, OM4 BIF, 24-fiber, ULSZH, 1000 m**

## Body Features

Cable Color	Aqua
Cable Construction	1 x 24
Bend Radius (Installation)	199.90 mm   7.87 in
Bend Radius (Long Term)	150.00 mm   5.91 in
Tensile Strength (Installation)	996.40 N   224.00 lbf
Tensile Strength (Long Term)	500.00 N   112.40 lbf
Weight (Nominal)	80.0 kg/km

## Configuration Features

Number of Fibers	24
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## Dimensions

Length	1000.00 m   3280.83 ft
Outside Diameter	9.50 mm   0.37 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	OM4 BIF
Armoring	None
Cable Type	Fiber Optic
Fiber Cable Buffering	Tight buffer
Fiber Diameter	50/125 µm
Fiber Specification	IEC 60494-1
System	AMP NETCONNECT

## Signal Characteristics

Attenuation, maximum (1300nm)	0.70 dB/km
Attenuation, maximum (850nm)	3.50 dB/km

## Usage Conditions

Installation Temperature Range	-5 – 50 °C
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Operating Temperature Range    -20 – 70 °C   |   -4 – 158 °F

Storage Temperature Range       -20 – 70 °C

## Regulatory Compliance/Certifications

### Agency

RoHS 2011/65/EU

### Classification

Compliant