

2-599159-2

Fiber Optic Cable, 24-fiber, OM4, 2000 m, aqua

Body Features

Cable Color	Aqua
Cable Construction	2 x 12
Bend Radius (Installation)	228.60 mm 9.00 in
Bend Radius (Long Term)	169.93 mm 6.69 in
Tensile Strength (Installation)	996.40 N 224.00 lbf
Tensile Strength (Long Term)	600.00 N 134.89 lbf
Weight (Nominal)	105.0 kg/km

Configuration Features

Number of Fibers	24
Number of Fillers	2

Dimensions

Length	1999.98 m 6561.60 ft
Outside Diameter	11.50 mm 0.45 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
Armoring	None
Cable Type	Fiber Optic
Fiber Cable Buffering	Loose tube, dry
Fiber Diameter	50/125 μ m
Fiber Specification	IEC 60794-1
Optical Mode	Multimode
System	AMP NETCONNECT

Signal Characteristics

Attenuation, maximum (1300nm)	1.00 dB/km
Attenuation, maximum (850nm)	3.50 dB/km

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Usage Conditions

Installation Temperature Range -5 – 50 °C
Operating Temperature Range -10 – 70 °C | 14 – 158 °F
Storage Temperature Range -10 – 60 °C

Regulatory Compliance/Certifications

Agency
RoHS 2011/65/EU

Classification
Compliant