

2-599156-3

Fiber Optic Cable, 12-fiber, OM3, 2000 m, aqua

Body Features

Cable Color	Aqua
Cable Construction	1 x 12
Bend Radius (Installation)	139.95 mm 5.51 in
Bend Radius (Long Term)	129.79 mm 5.11 in
Tensile Strength (Installation)	500.00 N 112.40 lbf
Tensile Strength (Long Term)	400.34 N 90.00 lbf
Weight (Nominal)	31.0 kg/km

Configuration Features

Number of Fibers	12
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Dimensions

Length	1999.98 m 6561.60 ft
Outside Diameter	6.40 mm 0.25 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	Loose tube, dry
Fiber Diameter	50/125 µm
Fiber Specification	IEC 60794-1
Optical Mode	Multimode
System	AMP NETCONNECT

Signal Characteristics

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

Usage Conditions

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Installation Temperature Range -5 – 50 °C
Operating Temperature Range -10 – 60 °C | 14 – 140 °F
Storage Temperature Range -10 – 60 °C

Regulatory Compliance/Certifications

Agency
RoHS 2011/65/EU

Classification
Compliant