

1-599169-3

Outside Plant Fiber Optic Cable, 6-fiber, OM3, ULSZH, loose tube, gel-filled, 1000 m

Body Features

Cable Color	Aqua
Cable Construction	1 x 6
Bend Radius (Installation)	228.60 mm 9.00 in
Bend Radius (Long Term)	175.26 mm 6.90 in
Tensile Strength (Installation)	2001.70 N 450.00 lbf
Tensile Strength (Long Term)	750.00 N 168.61 lbf
Weight (Nominal)	94.0 kg/km

Configuration Features

Number of Fibers	6
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Dimensions

Length	999.99 m 3280.80 ft
Outside Diameter	9.00 mm 0.35 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	Australia/New Zealand EMEA
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Product Type Features

Armoring	Non-Metallic
Fiber Type	OM3
Cable Type	Fiber Optic
Fiber Cable Buffering	Loose tube, gel-filled
Fiber Diameter	50/125 µm
Fiber Specification	IEC 60794-1
Product Type	Cable
System	AMP NETCONNECT

Signal Characteristics

Attenuation, maximum (1300nm)	1.00 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