

2-599148-3

Fiber Optic Cable, Multimode, OM3, 12-fiber, tight buffer, 2000 m

Product Classification

Portfolio	NETCONNECT®
Product Type	Fiber indoor/outdoor cable
Regional Availability	Asia Australia/New Zealand EMEA

Construction Materials

Jacket Color	Aqua
Total Fiber Count	12

Body Features

Bend Radius (Installation)	115.00 mm 4.53 in
Bend Radius (Long Term)	75.00 mm 2.95 in
Tensile Strength (Installation)	1000.00 N 224.81 lbf
Tensile Strength (Long Term)	600.00 N 134.89 lbf
Weight (Nominal)	56.0 kg/km

Dimensions

Length	2000.00 m 6561.68 ft
Outside Diameter	7.50 mm 0.30 in

Industry Standards

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

Environment	Outdoor
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Product Type Features

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

Signal Characteristics

Attenuation, maximum (1300nm)	0.70 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