

2-599144-3

**Indoor Fiber Optic Cable, OM2, orange**

## Body Features

Cable Color	Aqua
Cable Construction	1 x 4
Bend Radius (Installation)	75.00 mm   2.95 in
Bend Radius (Long Term)	50.00 mm   1.97 in
Tensile Strength (Installation)	650.00 N   146.13 lbf
Tensile Strength (Long Term)	350.00 N   78.68 lbf
Weight (Nominal)	27.0 kg/km

## Configuration Features

Number of Fibers	4
------------------	---

## Dimensions

Length	2000.00 m   6561.68 ft
Outside Diameter	5.00 mm   0.20 in

## Industry Standards

Flammability Rating	ULSZH (Universal Low Smoke Zero Halogen)
---------------------	--

## Operation/Application

Environment	Indoor
-------------	--------

## Product Availability

Region	Asia   Australia/New Zealand   EMEA
--------	-------------------------------------

## Product Type Features

Product Type	Cable
Fiber Type	OM3
Armoring	None
Cable Type	Fiber Optic
Fiber Cable Buffering	Tight buffer
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
-------------------------------	------------

## Usage Conditions

Installation Temperature Range	-5 – 50 °C
--------------------------------	------------

2-599144-3

Operating Temperature Range -20 – 70 °C

Storage Temperature Range -20 – 70 °C

## Regulatory Compliance/Certifications

### Agency

RoHS 2011/65/EU

### Classification

Compliant