



2-599622-4

**Fiber Optic Cable, 4-fiber, OS2, 2000 m, yellow**

## Body Features

Cable Color	Yellow
Cable Construction	1 x 4
Bend Radius (Installation)	130.05 mm   5.12 in
Bend Radius (Long Term)	80.00 mm   3.15 in
Tensile Strength (Installation)	1249.95 N   281.00 lbf
Tensile Strength (Long Term)	650.00 N   146.13 lbf
Weight (Nominal)	48.0 kg/km

## Configuration Features

Number of Fibers	4
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## Dimensions

Length	1999.994 m   6561.660 ft
Outside Diameter (Nominal)	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	Australia/New Zealand   EMEA
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## Product Type Features

Product Type	Cable
Fiber Type	OS2
Armoring	None
Cable Type	Fiber Optic
Fiber Cable Buffering	Loose tube, gel-filled
Fiber Diameter	9/125 $\mu$ m

## Signal Characteristics

Attenuation, maximum (1300nm)	0.25 dB/km
Attenuation, maximum (1310nm)	0.45 dB/km
Attenuation, maximum (1550nm)	0.35 dB/km

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## Usage Conditions

Operating Temperature Range -20 – 70 °C | -4 – 158 °F

## Regulatory Compliance/Certifications

### Agency

RoHS 2011/65/EU

### Classification

Compliant