## Product Specifications





2-599164-2

Fiber Optic Cable, 12-fiber, OM4, 1000 m, aqua

## **Body Features**

Cable Color Aqua
Cable Construction 1 x 12

Bend Radius (Installation) 140.00 mm | 5.51 in
Bend Radius (Long Term) 130.00 mm | 5.12 in
Tensile Strength (Installation) 500.00 N | 112.40 lbf
Tensile Strength (Long Term) 400.00 N | 89.92 lbf

Weight (Nominal) 33.0 kg/km

### **Configuration Features**

Number of Fibers 12

#### **Dimensions**

Length 2000.000 m | 6561.680 ft

Outside Diameter (Nominal) 6.40 mm | 0.25 in

## **Industry Standards**

Flammability Rating ULSZH (Universal Low Smoke Zero Halogen)

#### **Operation/Application**

Environment Outdoor

#### **Product Availability**

Region Australia/New Zealand | EMEA

#### **Product Type Features**

Product Type Cable
Fiber Type OM4
Armoring None
Cable Type Fiber Optic

Fiber Cable Buffering Loose tube, gel-filled

Fiber Diameter 50/125  $\mu$ m Fiber Specification IEC 60794-1 Optical Mode Multimode

## **Signal Characteristics**

Attenuation, maximum (1300nm) 1.00 dB/km

# Product Specifications



2-599164-2

## **Usage Conditions**

Operating Temperature Range -20 - 60 °C

## **Regulatory Compliance/Certifications**

**Agency** RoHS 2011/65/EU **Classification**Compliant