COMMSCOPE®

2-599144-4

Indoor Fiber Optic Cable, OS2, yellow

Body Features

Cable Color	Yellow
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	OS2
Armoring	None
Cable Type	Fiber Optic
Fiber Cable Buffering	Tight buffer
Fiber Diameter	9/125 µm
Fiber Specification	IEC 60794-1
Optical Mode	Singlemode
System	AMP NETCONNECT

Signal Characteristics

Attenuation, maximum (1300nm)	0.25 dB/km

Usage Conditions

Installation Temperature Range	-5 – 50 °C

Product Specifications

Operating Temperature Range	-20 – 70 °C
Storage Temperature Range	-20 – 70 °C

Regulatory Compliance/Certifications

Agency	Classification
RoHS 2011/65/EU	Compliant