



1594559-6 | POC-P09OD24N024DGY09NUYL

**Indoor/outdoor Fiber Optic Cable, 24-fiber, office distribution, singlemode, ULSZH, yellow**

- designed to offer flexibility, strength and compact construction for internal and interbuilding use
- non-metallic construction reinforced by E-glass yarns, which provide rodent resistance and higher tensile strength
- oversheathed with a ULSZH jacket meeting IEC fire performance requirements

## Product Classification

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

## Standards And Qualifications

EN50575 CPR Cable EuroClass Cca | s2 | d1 | a1

## Construction Materials

Jacket Color	Yellow
Total Fiber Count	24

## Body Features

Bend Radius (Installation)	240.00 mm   9.45 in
Bend Radius (Long Term)	150.00 mm   5.91 in
Combustion Energy	1.30 MJ/m
Strength Members	E-glass yarns
Tensile Strength (Installation)	2000.00 N   449.62 lbf
Weight (Nominal)	92.0 kg/km

## Dimensions

Outside Diameter	9.50 mm   0.37 in
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## Industry Standards

Flammability Rating	ULSZH (Universal Low Smoke Zero Halogen)
Standards Compliance	IEC 60332-1   IEC 60754-2   IEC 60794-1   IEC 61034-2   NES 713

## Operation/Application

Environment	Indoor/Outdoor
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## Product Type Features

Armoring	None
Cable Crush Resistance	2000 N/dm
Cable Type	Fiber Optic

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Fiber Cable Buffering	Tight buffer
Fiber Type	OS2
Optical Mode	Singlemode

## Usage Conditions

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Installation Temperature Range	-5 – 50 °C
Operating Temperature Range	-20 – 60 °C
Storage Temperature Range	-20 – 60 °C

## Regulatory Compliance/Certifications

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**Agency**  
RoHS 2011/65/EU

**Classification**  
Compliant