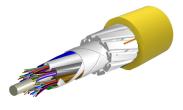
# 7-1553308-3



Fiber Optic Distribution Cable, 6-fiber, 1 x 6, OFNP, singlemode, yellow

#### OBSOLETE

This product was discontinued on: April 12, 2017

## Product Classification

Regional Availability	Asia   Latin America
Portfolio	CommScope®
Product Type	Fiber indoor/outdoor cable
Product Series	C-LN
General Specifications	
Cable Type	Tight buffer
Jacket Color	Yellow
Jacket Marking	Meters
Fibers per Subunit, quantity	6
Total Fiber Count	б
Dimensions	
Diameter Over Jacket	4.8 mm   0.189 in
Mechanical Specifications	
Minimum Bend Radius, loaded	109.2 mm   4.299 in
Minimum Bend Radius, unloaded	55 mm   2.165 in
Tensile Load, long term, maximum	133 N   29.9 lbf
Tensile Load, short term, maximum	440 N   98.916 lbf
Optical Specifications	
Fiber Type	OS2

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# 7-1553308-3

## Optical Specifications, Wavelength Specific

Attenuation, maximum	0.50 dB/km @ 1,310 nm   0.50 dB/km @ 1,550 nm
Standards Compliance	ANSI/TIA-568.B.1   ANSI/TIA-568.B.2   TIA-492CAAB (OS2)

### **Environmental Specifications**

Installation temperature	0 °C to +60 °C (+32 °F to +140 °F)
Operating Temperature	0 °C to +70 °C (+32 °F to +158 °F)
Storage Temperature	-40 °C to +70 °C (-40 °F to +158 °F)
Environmental Space	Plenum

#### Packaging and Weights

**Cable weight** 

24 kg/km | 16.127 lb/kft

#### Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant



#### \* Footnotes

Operating Temperature Specification applicable to non-terminated bulk fiber cable

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