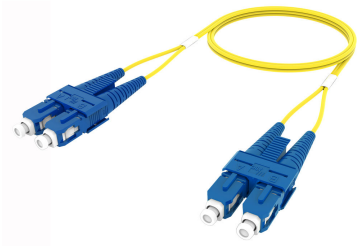# FPCH-66YZ

Fiber Optic Patch Cord, singlemode, 1.2 mm LSZH jacket, duplex, SC/UPC-SC/UPC, yellow. tuned

Product Classification

Regional Availability	Europe | Latin America | Middle East/Africa | North America
Product Type	Fiber patch cord, duplex
Product Series	FPCH

General Specifications

Connector A, quantity	2
Color, boot A	Blue
Color, connector A	Blue
Connector B, quantity	2
Color, boot B	Blue
Color, connector B	Blue
Interface, Connector A	SC/UPC
Interface Feature, connector A	Grade B performance
Interface, Connector B	SC/UPC
Interface Feature, connector B	Grade B performance
Jacket Color	Yellow
Total Fibers, quantity	2

Dimensions

Diameter Over Jacket	1.2 mm | 0.047 in

Ordering Tree

COMMSCOPE®

| FPC | A | – | 7 | 7 | Y | P | 030 | M |

Cable Type

A	1.2 mm, single
C	1.2 mm, dual
E	1.2 mm, single, tuned
H	1.2 mm, dual, tuned

Fiber Type

| Y | SM, G.657 A2/B2, yellow |

Connector Type

7	SC/UPC
E	SC/APC
K	LC/UPC
M	LC/APC
3	LC/APC (grade B)
4	LC/UPC (grade B)
5	SC/APC (grade B)
6	SC/UPC (grade B)

Unit

| F | Feet |
| M | Meters |

Assembly Length

| Feet | 001 - 325 |
| Meters | 001 - 099 |

Jacket Material

| P | Plenum |
| Z | LSZH |
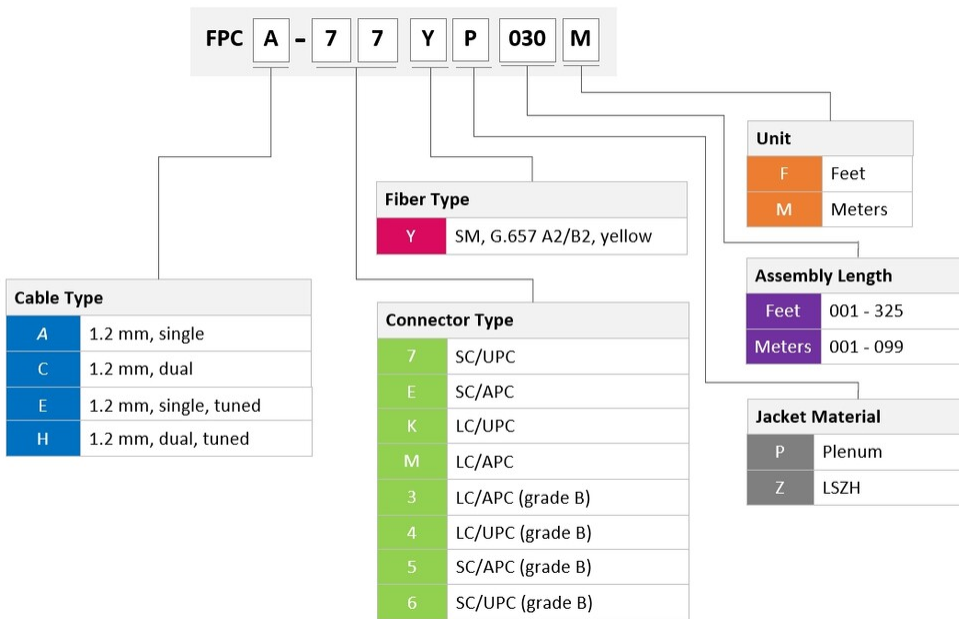
Optical Specifications

| **Fiber Mode** | Singlemode |
| **Fiber Type** | G.657.A2/B2 |

Environmental Specifications

| **Environmental Space** | Low Smoke Zero Halogen (LSZH) |

Regulatory Compliance/Certifications

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

Included Products

| 760243025 POC-FO-CAB-SX-8G-1.2MM-YL | – | 1.2 mm LSZH Simplex Cable |

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760243025 | POC-FO-CAB-SX-8G-1.2MM-YL
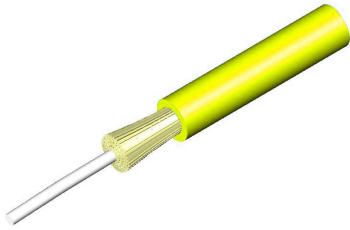
1.2 mm LSZH Simplex Cable

Product Classification

Portfolio	CommScope®
Product Type	Fiber indoor cable
Product Series	L-SP

General Specifications

Jacket Color	Yellow
Jacket Marking	Custom printing
Total Fiber Count	1

Representative Image

- 900 μm Diameter Outer Jacket
- Aramid Yarn
- 250μm Optical Fiber
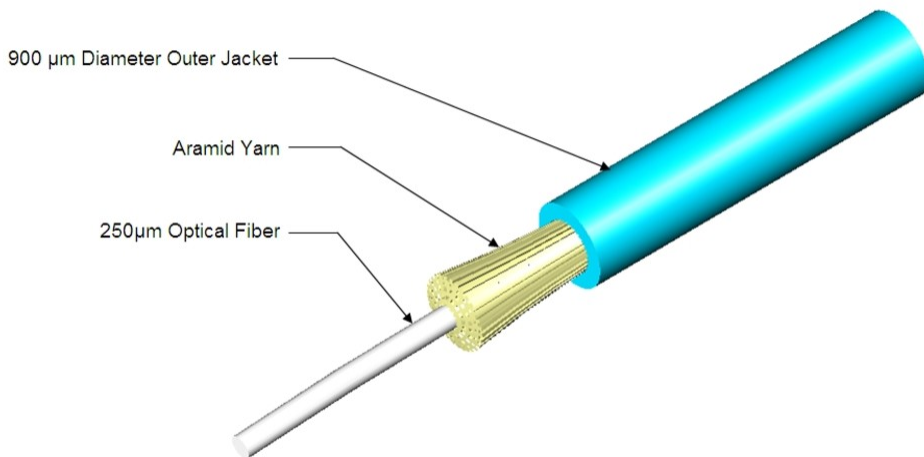
Environmental Specifications

EN50575 CPR Cable EuroClass Fire Performance	Cca

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EN50575 CPR Cable EuroClass Smoke Rating	s1a
EN50575 CPR Cable EuroClass Droplets Rating	d0
EN50575 CPR Cable EuroClass Acidity Rating	a2

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant

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