# COMMSCOPE® NETCONNECT®

# CONJUNTOS DE CABLES DE FIBRA SUBCATEGORÍAS, EJEMPLOS

- 1. PATCH CORD DE FIBRA
- 2. PIGTAILS DE FIBRA
- 3. CONJUNTOS DE CABLES MPO







Fiber Optic Patch Cord, Duplex, Singlemode, LC/UPC to SC/UPC, yellow, 18 m

#### **Product Classification**

Regional Availability EMEA | Latin America | North America

Portfolio NETCONNECT®

**Product Type** Fiber patch cord, duplex

#### General Specifications

Color, boot ABlueColor, boot BBlueColor, connector ABlueColor, connector BBlueConnector A, quantity2Connector B, quantity2

Interface, Connector A LC/UPC
Interface, Connector B SC/UPC
Jacket Color Yellow

Total Fibers, quantity

#### Dimensions

 Cord Length
 18 m | 59.055 ft

 Diameter Over Jacket
 1.8 mm | 0.071 in

## **Optical Specifications**

**Fiber Mode** Singlemode

**Fiber Type** OS2



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# 1-2105032-8

## Packaging and Weights

Packaging quantity

1

## 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





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Fiber Optic Pigtail, OM4, LC-pigtail, 900 µm, LSZH, 2 m, aqua

#### **Product Classification**

Regional Availability Europe | Middle East/Africa

Portfolio CommScope®

**Product Type** Fiber pigtail, jacketed

#### **General Specifications**

Color, boot ABeigeColor, connector ABeigeConnector A, quantity1

Interface, Connector ALC/UPCJacket ColorAquaTotal Fibers, quantity1

#### **Dimensions**

 Cord Length
 2 m | 6.562 ft

 Diameter Over Jacket
 0.9 mm | 0.035 in

### **Optical Specifications**

**Fiber Mode** Multimode

Fiber Type OM4
Insertion Loss, maximum, connector A 0.15 dB
Return Loss, minimum, connector A 35 dB

### **Environmental Specifications**

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



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# 2160042-2

## Packaging and Weights

Packaging quantity 1

## Regulatory Compliance/Certifications

Agency Classification

CHINA-ROHS Above maximum concentration value

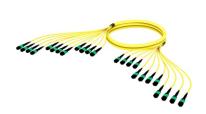
REACH-SVHC Compliant as per SVHC revision on www.commscope.com/ProductCompliance

ROHS Compliant/Exempted





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Singlemode MPO12 (female) to MPO12 (female), Fiber Trunk Cable Assembly, 144-Fiber, B2ca, Method A, Low Smoke Zero Halogen

#### **Product Classification**

Regional Availability Europe

Portfolio CommScope®

**Product Type** Fiber trunk cable assembly

**Ordering Note**For lengths greater than 999 ft (304 m), orders must be in

meters | Minimum length may vary based on cable configuration

#### **General Specifications**

Color, boot ABlackColor, boot BBlackColor, connector AGreenColor, connector BGreenConstruction TypeStranded

Fibers per Subunit, quantity 12

Furcation Color Yellow

Interface, Connector A MPO-12/APC
Interface, Connector B MPO-12/APC

Jacket ColorYellowPolarityMethod A

Total Fibers, quantity 144

#### **Dimensions**

Cable Assembly Length, minimum (ft) 8
Cable Assembly Length, maximum (ft) 999
Cable Assembly Length, minimum (m) 3



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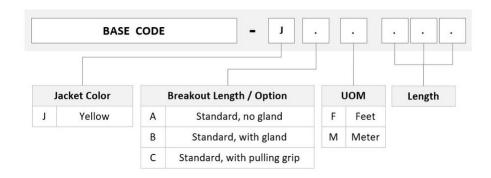


## **A3GMPMPAM**

Cable Assembly Length, maximum (m)

305

#### Ordering Tree



### Mechanical Specifications

Cable Retention Strength, maximum 11.24 lb @ 0 ° | 4.40 lb @ 90 °

**Optical Specifications** 

**Fiber Mode** Singlemode

**Fiber Type** G.652.D | G.657.A2, TeraSPEED®

## **Environmental Specifications**

**Operating Temperature**  $-10 \,^{\circ}\text{C} \text{ to } +60 \,^{\circ}\text{C} \, (+14 \,^{\circ}\text{F to } +140 \,^{\circ}\text{F})$ 

**EN50575 CPR Cable EuroClass Fire Performance** B2ca

Environmental Space Low Smoke Zero Halogen (LSZH)

## Regulatory Compliance/Certifications

#### Agency Classification

CHINA-ROHS Above 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/Exempted



#### **Included Products**

760239624



COMMSC PE°

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## **A3GMPMPAM**

760239624

N-144-MP-8G1-F12YL/B2 – Low Smoke Zero Halogen Riser MPO Trunk Cable, 12 fiber subnits

860638318 - MPO12, ULTRA LOW LOSS, FEMALE, SM, GREEN, 3mm



#### **MEDELLÍN:**

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