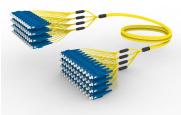
## FNWSCSCAH

#### **Base Product**



# SingleMode SC/UPC to SC/UPC, InstaPATCH® 360 Ruggedized Fiber Fanout Cable Assembly, 48-Fiber, Low Smoke Zero Halogen (LSZH)

#### Product Classification

Regional Availability	Asia   Australia/New Zealand   China   Europe   India   Latin America   Middle East/Africa   North America
Portfolio	CommScope®
Product Type	Ruggedized fanout
Product Brand	SYSTIMAX InstaPATCH® 360
Ordering Note	For lengths greater than 999 ft (304 m), orders must be in meters   Minimum length may vary based on cable configuration   Not available in the United States or Canada

### General Specifications

Cable Assembly Length Range (ft)

Color, boot A	Blue
Color, connector A	Blue
Color, boot B	Blue
Color, connector B	Blue
Construction Type	Stranded
Furcation Color	Yellow
Interface, Connector A	SC/UPC
Interface, Connector B	SC/UPC
Jacket Color	Yellow
Fibers per Subunit, quantity	12
Total Fibers, quantity	48
Dimensions	
Cable Assembly Length Range (m)	3 - 305

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8 - 999



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## Ordering Tree

	BASE	CODE			•
J	acket Color		Breakout Length / Option	L	ength
J	Yellow	E	24 inch breakout, no gland		
		F	24 inch breakout, with gland		
		S	36 inch breakout, no gland		
		U	36 inch breakout, with gland		
		н	48 inch breakout, no gland		иом
		J	48 inch breakout, with gland	F	Feet
		L	72 inch breakout, no gland	М	Meter
		М	72 inch breakout, with gland		
		Р	96 inch breakout, no gland		
		Q	96 inch breakout, with gland		

## Mechanical Specifications

Cable Retention Strength, maximum	11.24 lb @ 0 °	I	4.40 lb @ 90 °
Optical Specifications			

Fiber Mode	Singlemode
Fiber Type	G.652.D   G.657.A1, TeraSPEED®

### **Environmental Specifications**

Operating Temperature	-10 °C to +60 °C (+14 °F to +140 °F)
Environmental Space	Dual Rated LSZH/Riser   Indoor

## Regulatory Compliance/Certifications

Agency	Classification
ANATEL	Compliant
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system

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REACH-SVHC

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

Compliant

Compliant



### Included Products

- 460125768 N-048-MP-8W-F12
- TeraSPEED® Pre-Radiused SC Connector for 1.6 mm Fiber Cordage, Duplex, Singlemode
  - Fiber indoor cable, TeraSPEED® Low Smoke Zero Halogen Riser MPO Trunk, 48 fiber multi-unit with 12 fiber subunits, Gel-free, Singlemode G.652.D and G.657.A1, Feet jacket marking, Dca flame rating

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