FEWLCLC42

Base Product



Product Classification

Regional Availability	Asia Australia/New Zealand China Europe India Latin America Middle East/Africa North America
Portfolio	CommScope®
Product Type	Fiber patch cord, duplex
Product Brand	SYSTIMAX InstaPATCH® 360
Product Series	FEW
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 A	Blue
Color, connector A	Blue
Color, boot B	Blue
Color, connector B	Blue
Interface, Connector A	LC/UPC
Interface, Connector B	LC/UPC
Jacket Color	Yellow
Polarity	Pairs, flipped
Total Fibers, quantity	2
Dimensions	
Cable Assembly Length Range (m)	1 – 999

Cable Assembly Length Range (m)	1 – 999
Cable Assembly Length Range (ft)	1 – 999
Diameter Over Jacket	1.6 mm 0.063 in

Ordering Tree

Singlemode LC/UPC to LC/UPC, Fiber Patch Cord, 1.6 mm Duplex, Riser

Page 1 of 3

©2025 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: January 14, 2025



FEWLCLC42

	BASE	CODE	- J	×		
Ja	icket Color	Bre	eakout Length / Option		JOM	Length
J	Yellow	х	No breakout	F	Feet	
4	Blue			Μ	Meter	

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.A1, TeraSPEED®	

Environmental Specifications

Operating Temperature	-10 °C to +60 °C (+14 °F to +140 °F)
Environmental Space	Riser

Packaging and Weights

Packaging quantity

1

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



Page 2 of 3

©2025 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: January 14, 2025

COMMSCOPE°

Included Products

760004523 R-002-ZC-8W-F16YL	-	Fiber indoor cable, TeraSPEED® 1.6 mm Riser Zipcord, Singlemode G.652.D and G.657.A1, Feet jacket marking, Yellow jacket color
860655488	-	LC/UPC Connector, Singlemode, Blue

Page 3 of 3

©2025 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: January 14, 2025

