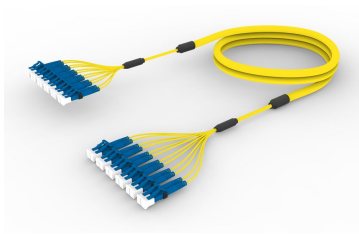


F4WLCLCQ8

Base Product



SingleMode LC/UPC to LC/UPC, InstaPATCH® 360 Ruggedized Fiber Fanout Cable Assembly, 8-Fiber, LSZH, B2ca

Product Classification

Regional Availability	Europe Middle East/Africa
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

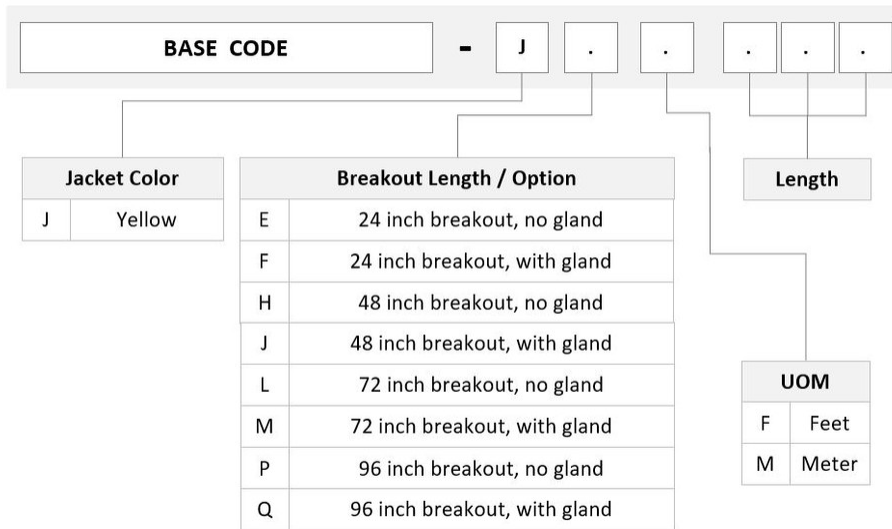
Color, connector A	Blue
Color, connector B	Blue
Construction Type	Stranded
Furcation Color	Yellow
Interface, Connector A	LC/UPC
Interface, Connector B	LC/UPC
Jacket Color	Yellow
Polarity	Method B
Fibers per Subunit, quantity	8
Total Fibers, quantity	8

Dimensions

Cable Assembly Length Range (m)	3 – 305
Cable Assembly Length Range (ft)	7 – 999

F4WLCLCQ8

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.A1, TeraSPEED®
Insertion Loss, maximum, connector A 0.4 dB
Insertion Loss, maximum, connector B 0.4 dB
Return Loss, minimum, connector A 50 dB
Return Loss, minimum, connector B 50 dB

Environmental Specifications

Operating Temperature -10 °C to +60 °C (+14 °F to +140 °F)
EN50575 CPR Cable EuroClass Fire Performance B2ca
Environmental Space Indoor | Low Smoke Zero Halogen (LSZH)

Regulatory Compliance/Certifications

Agency CHINA-ROHS
Classification Below maximum concentration value

F4WLCLCQ8

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

