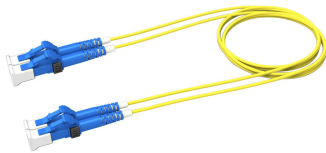


FFWLCLC42



Singlemode LC to LC, Fiber Patch Cord, 1.6 mm Duplex, Low Smoke Zero Halogen (LSZH)

Product Classification

Regional Availability	Asia Australia/New Zealand EMEA Latin America North America
Portfolio	CommScope®
Product Type	Fiber patch cord, duplex
Product Brand	TeraSPEED®
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, boot B	Blue
Color, connector A	Blue
Color, connector B	Blue
Connector A, quantity	2
Connector B, quantity	2
Construction Type	Duplex patch cord
Interface, Connector A	LC/UPC
Interface, Connector B	LC/UPC
Jacket Color	Yellow
Polarity	Method B
Total Fibers, quantity	2
Transmission Standards	TIA/EIA-568-C.3

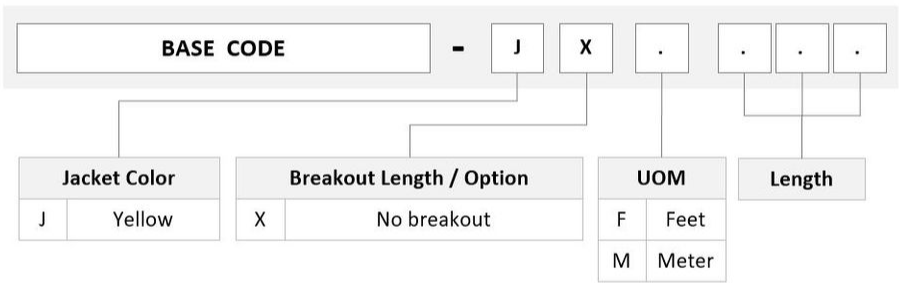
Dimensions

Cable Assembly Length, minimum (ft)	2
Cable Assembly Length, maximum (ft)	325

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Cable Assembly Length, minimum (m)	1
Cable Assembly Length, maximum (m)	99
Diameter Over Jacket	1.6 mm 0.063 in

Ordering Tree



Mechanical Specifications

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

Fiber Mode	Singlemode
Fiber Type	G.652.D G.657.A1 OS2

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Environmental Specifications

Operating Temperature	-10 °C to +60 °C (+14 °F to +140 °F)
Environmental Space	Low Smoke Zero Halogen (LSZH)

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



Included Products

- 760165217
N-002-ZC-8W-F16BL/E
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- 860637434 — TeraSPEED® Elite LC Connector for 1.6 mm Fiber, single-mode