Product Specifications

COMMSCOPE®

Systimax Solutions

FFWLCLC42

TeraSPEED® LC to LC, Fiber Patch Cord, 1.6 mm Duplex, LSZH

Ordering Details

Part Number	Jacket Color	Breakout Length	Cable Glands	Pulling Grips, qty	Length
FFWLCLC42-MXF006	Aqua	N/A	No glands	0	6 ft

⮡ *TeraSPEED® LC to LC, Fiber Patch Cord, 1.6 mm Duplex, LSZH, aqua jacket, 6 ft*

Construction Materials

Fiber Type	TeraSPEED®, zero water peak singlemode fiber (G.652.D or G.652.D | OS2)
Total Fibers, quantity	2

Dimensions

Cord Length, maximum	999 ft | 999 m
Cord Length, minimum	1 ft | 1 m
Diameter Over Jacket	1.60 mm | 0.06 in
Ordering Note	For lengths greater than 999 ft (304 m), orders must be in meters | Minimum length may vary based on cable configuration

Environmental Specifications

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

General Specifications

Color, connector A	Blue
Color, connector B	Blue
Construction Type	Duplex patch cord
Interface, connector A	LC
Interface, connector B	LC
Interface Feature, connector A	Standard
Interface Feature, connector B	Standard
Ordering Note	Not available in the United States or Canada

Mechanical Specifications

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

Regulatory Compliance/Certifications

Agency	Classification
RoHS 2002/95/EC	Compliant
ISO 9001:2008	Designed, manufactured and/or distributed under this quality management system

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FFWLCLC42

RoHS COMPLIANT

Included Products

N-002-ZC-8W-F16   (Product Component—not orderable) — 1.6mm Low Smoke Zero Halogen Riser Zipcord Cable

- CS-8W-TB   (Product Component—not orderable) — TeraSPEED® Singlemode Fiber

460125206   (Product Component—not orderable) — Pre-Radiused LC Connector duplex for 1.6 mm Fiber, single-mode