

# FDXLCLC21

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LazrSPEED® 550 LC to LC, Fiber Patch Cord, 1.6 mm Simplex, Plenum

## Product Classification

<b>Portfolio</b>	CommScope®
<b>Brand</b>	LazrSPEED®
<b>Product Type</b>	Fiber patch cord, simplex
<b>Regional Availability</b>	Asia   Australia/New Zealand   EMEA   Latin America   North America

## Construction Materials

<b>Fiber Type</b>	OM4, LazrSPEED® 550
<b>Total Fibers, quantity</b>	1

## Dimensions

<b>Cord Length, maximum</b>	325 ft   99 m
<b>Cord Length, minimum</b>	2 ft   1 m
<b>Diameter Over Jacket</b>	1.60 mm   0.06 in
<b>Ordering Note</b>	For lengths greater than 999 ft (304 m), orders must be in meters   Minimum length may vary based on cable configuration

## Environmental Specifications

<b>Environmental Space</b>	Plenum
<b>Operating Temperature</b>	-10 °C to +60 °C (+14 °F to +140 °F)

## General Specifications

<b>Construction Type</b>	Simplex patch cord
<b>Interface, connector A</b>	LC/UPC
<b>Interface, connector B</b>	LC/UPC
<b>Color, connector A</b>	Beige
<b>Color, connector B</b>	Beige

## Mechanical Specifications

<b>Cable Retention Strength, maximum</b>	11.24 lb @ 0 °   4.40 lb @ 90 °
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## Regulatory Compliance/Certifications

<b>Agency</b>	<b>Classification</b>
RoHS 2011/65/EU	Compliant
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system



## Included Products

P-001-SP-5K-F16 (Product Component—not orderable) — LazrSPEED® 1.6mm Plenum Simplex Cable

- CS-5K-TB (Product Component—not orderable) — LazrSPEED® 550 OM4 Bend-Insensitive Multimode Fiber

460125172 (Product Component—not orderable) — Pre-Radiused LC Connector simplex for 1.6 mm Fiber, multimode