Product Specifications



FEWLCLC21

TeraSPEED® LC to LC, Fiber Patch Cord, 1.6 mm Simplex, Riser

Construction Materials

Fiber Type TeraSPEED®, zero water peak singlemode fiber (G.652.D, G.657.A1 or G.652.D,

G.657.A1 | OS2)

Total Fibers, quantity 1

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 Riser

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

General Specifications

Color, connector A Blue Color, connector B Blue

Construction Type Simplex patch cord

Interface, connector A LC Interface, connector B LC

Interface Feature, connector A Standard
Interface Feature, connector B Standard

Mechanical Specifications

Cable Retention Strength, maximum 4.40 lb @ 90 $^{\circ}$ 11.24 lb @ 0 $^{\circ}$

Regulatory Compliance/Certifications

AgencyRoHS 2011/65/EU

Classification
Compliant

ISO 9001:2008 Designed, manufactured and/or distributed under this quality management system



Included Products

R-001-SP-8W-F16 (Product Component—not orderable) — 1.6mm Riser Simplex Cable

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

460125180 (Product Component—not orderable) — Pre-Radiused LC Connector simplex for 1.6 mm Fiber, single-mode