# **Product Specifications**



#### **FNWLCLCAH**

#### TeraSPEED® LC to LC, InstaPATCH® 360 Ruggedized Fanout Cable, 48-Fiber, LSZH

#### **Ordering Details**

Part Number	<b>Jacket Color</b>	<b>Breakout Length</b>	Cable Glands	Pulling Grips, qty	Length
FNWLCLCAH-JFF625	Yellow	24 in	Included	0	625 ft

<sup>🔛</sup> TeraSPEED® LC to LC, InstaPATCH® 360 Ruggedized Fanout Cable, 48-Fiber, LSZH, yellow jacket, 24 in breakout with gland, 625 ft

#### **Construction Materials**

Fiber Type	TeraSPEED $\circledR$ , zero water peak singlemode fiber (G.652.D, G.657.A1 or G.652.D, G.657.A1   OS2)
Total Fibers, quantity	48
Fibers per Subunit, quantity	12
Furcation Color	Yellow

#### **Dimensions**

Cord Length, maximum	999 ft   999 m
Cord Length, minimum	3 m   8 ft
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**

Brand	InstaPATCH® 360
Color, connector A	Blue
Color, connector B	Blue
Construction Type	InstaPATCH® 360 ruggedized fanout, indoor

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

Ordering Note Not available in the United States or Canada

### **Mechanical Specifications**

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

### **Regulatory Compliance/Certifications**

Agency Classification RoHS 2011/65/EU Compliant

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

# Product Specifications



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#### **Included Products**

N-048-MP-8W-F12 (Product Component—not orderable) — Low Smoke Zero Halogen Riser MPO Trunk Cable, 48 fiber multi-unit with 12 fiber subunits

• CS-8W-MP (Product Component—not orderable) — TeraSPEED® OS2 Singlemode Fiber

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