## Product Specifications



## **FNWLCLCAF**

#### TeraSPEED® LC to LC, InstaPATCH® 360 Ruggedized Fanout Cable, 24-Fiber, LSZH

### **Ordering Details**

Part Number	<b>Jacket Color</b>	<b>Breakout Length</b>	<b>Cable Glands</b>	Pulling Grips, qty	Length
FNWLCLCAF-JFF045	Yellow	24 in	Included	0	45 ft

TeraSPEED® LC to LC, InstaPATCH® 360 Ruggedized Fanout Cable, 24-Fiber, LSZH, yellow jacket, 24 in breakout with gland, 45 ft

#### **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 24

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  $-10 \, ^{\circ}\text{C}$  to  $+60 \, ^{\circ}\text{C}$  (+14  $^{\circ}\text{F}$  to +140  $^{\circ}\text{F}$ )

## **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



**FNWLCLCAF** 



## **Included Products**

N-024-MP-8W-F12 (Product Component—not orderable) — Low Smoke Zero Halogen Riser MPO Trunk Cable, 24 fiber 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