Product Specifications



POWERED BY SYSTIMAX"

FLWMXLCAD

TeraSPEED® MPO (male) to LC, InstaPATCH® 360 Ruggedized Fanout Cable, 12-Fiber, Plenum

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 12
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 Plenum

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 Green
Color, connector B Blue

Construction Type InstaPATCH® 360 ruggedized fanout

Interface Feature, connector A Standard
Interface Feature, connector B Standard
Interface, connector A MPO Male

Interface, connector B LC

Mechanical Specifications

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

11.24 lb @ 0°

Regulatory Compliance/Certifications

Agency Classification
RoHS 2011/65/EU Compliant

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



Included Products

P-012-MP-8W-F12 (Product Component—not orderable) — Plenum MPO Trunk Cable, 12 fiber

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

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860366178 (Product Component—not orderable) — TeraSPEED® MPO Male 12 Fiber Connector, green

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