

TeraSPEED® MPO (female) to LC Simplex, InstaPATCH® 360 TM Array Fanout, 12-Fiber, Plenum, 52 ft + 24 in Breakout

## Product Classification

<b>Portfolio</b>	SYSTIMAX®
<b>Brand</b>	InstaPATCH® 360   TeraSPEED®
<b>Product Type</b>	Fiber fanout cable assembly
<b>Regional Availability</b>	Asia   Australia/New Zealand   EMEA   Latin America   North America

## Construction Materials

<b>Fiber Type</b>	G.652.D and G.657.A1 , TeraSPEED®   OS2
<b>Total Fibers, quantity</b>	12
<b>Jacket Color</b>	Yellow
<b>Fibers per Subunit, quantity</b>	12
<b>Furcation Color</b>	Yellow

## Dimensions

<b>Breakout Length</b>	24 in
<b>Cord Length, maximum</b>	16 m   52 ft
<b>Cord Length, minimum</b>	16 m   52 ft
<b>Ordering Note</b>	Fixed length assembly

## 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>	InstaPATCH® 360 array cord
<b>Interface, connector A</b>	MPO-12/APC Female
<b>Interface, connector B</b>	LC/UPC
<b>Color, connector A</b>	Green
<b>Color, connector B</b>	Green

## Mechanical Specifications

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

**Agency**

RoHS 2011/65/EU  
ISO 9001:2015

**Classification**

Compliant  
Designed, manufactured and/or distributed under this quality management system



## Included Products

860366137 (Product Component—not orderable) — TeraSPEED® MPO Female 12 Fiber Connector, green

P-012-MP-8W-F30YL (Product Component—not orderable) — TeraSPEED® Plenum MPO Light Duty Patchcord Cable, 12 fiber

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