

TeraSPEED® MPO (female) to LC Simplex, InstaPATCH® 360 TM Array Fanout, 12-Fiber, Plenum, 45 ft + 24 in Breakout

Product Classification

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

Construction Materials

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

Dimensions

Breakout Length	24 in
Cord Length, maximum	14 m 45 ft
Cord Length, minimum	14 m 45 ft
Ordering Note	Fixed length assembly

Environmental Specifications

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

General Specifications

Construction Type	InstaPATCH® 360 array cord
Interface, connector A	MPO-12/APC Female
Interface, connector B	LC/UPC
Color, connector A	Green
Color, connector B	Green

Mechanical Specifications

Cable Retention Strength, maximum	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