Product Specifications

COMMSCOPE®

FHWMPMPAD

TeraSPEED® MPO (female) to MPO (female), InstaPATCH® 360 Armored Pre-terminated Trunk 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

Breakout Length	33 in
Cord Length, maximum	999 ft	999 m
Cord Length, minimum	10 ft	3 m
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 °C to +60 °C (+14 °F to +140 °F)

General Specifications

Brand	InstaPATCH® 360
Color, connector A	Green
Color, connector B	Green
Construction Type	InstaPATCH® 360 armored trunk/extension/cross-connect
Interface Feature, connector A	Standard
Interface Feature, connector B	Standard
Interface, connector A	MPO Female
Interface, connector B	MPO Female

Mechanical Specifications

Cable Retention Strength, maximum	4.40 lb @ 90 ° 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

RoHS COMPLIANT

Included Products

FHWMPMPAD

P-012-MZ-8W-F12   (Product Component—not orderable) —– Plenum MPO Trunk Cable, interlocking aluminum armored with plenum jacket, 12 fiber

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

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