### PPLUGGDLCLCP



Propel ULL Singlemode Cabled Module, 24x12 duplex LC Propel module on End A to 24x12 on End B, 288 fiber Plenum Trunk, Method B Enhanced

- This component requires 3 of the 12 lanes on the Propel Panel blade
- Ultra-low loss (ULL) with Method B Enhanced polarity
- End A module can be installed from rear of panel
- Serialized QR code provides easy access to factory optical test results

#### Product Classification

Regional Availability

Asia | Australia/New Zealand | EMEA | Latin America | North America

Portfolio SYSTIMAX®

**Product Type** Fiber cabled module

Product Brand Propel
Product Series PPL

Ordering Note End B module is the same module as End A | For lengths greater than 999 ft (304 m),

orders must be in meters | Maximum length is 400 meters

### General Specifications

**Configuration Type** PROPEL Module to PROPEL Module

Cable Color Yellow

Cable Type Trunk Cable - Plenum

Interface, front LC/UPC

Interface Feature, front Duplex | Shuttered

 Interface Color, front
 Blue

 Interface, rear
 LC/UPC

Interface Feature, rear Duplex | Shuttered

Interface Color, rearBlueModule Size, end A12 fiberModule Size, end B12 fiberModule Quantity, end A24Module Quantity, end B24

Polarity Method B Enhanced (ULL)

COMMSCOPE®

## PPLUGGDLCLCP

Total Fibers, quantity 288

Total Ports, quantity, front 144

Dimensions

Total Ports, quantity, rear

 Height
 11 mm | 0.433 in

 Width
 98 mm | 3.858 in

 Depth
 170 mm | 6.693 in

Breakout Length, end B 23 in

Cable Assembly Length Range (m) 1 - 400

Cable Assembly Length Range (ft) 2 - 999

### Ordering Tree



144

### **Optical Specifications**

**Fiber Mode** Singlemode

Fiber Type OS2
Insertion Loss, maximum 0.6 dB

#### **Environmental Specifications**

**Qualification Standards** IEC 61753-1 | TIA-568.3-D

Safety Standard c-UL-us

Packaging and Weights

Packaging quantity

Regulatory Compliance/Certifications



# **PPLUGGDLCLCP**

Agency Classification

CHINA-ROHS Above maximum concentration value

ROHS Compliant/Exempted

UK-ROHS Compliant



#### Included Products

760246051 – Fiber indoor cable, Plenum MPO Trunk, 288 fiber multi-unit with 12 fiber subunits, Singlemode P-288-MP-8G1-F12YL/20T G.657.A2/B2, Feet jacket marking, Yellow jacket color

