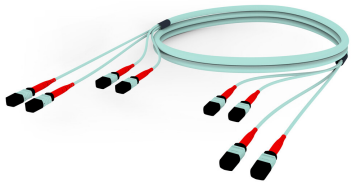# AGX2X2XBL

## Base Product

OM4 MPO24 (Pinned) to MPO24 (Pinned), Fiber Trunk Cable Assembly, 96-Fiber, Method A, Plenum

## Product Classification

| | |
|---|---|
| **Regional Availability** | Asia  |  Australia/New Zealand  |  China  |  Europe  |  India  |  Latin America  |  Middle East/Africa  |  North America |
| **Portfolio** | CommScope® |
| **Product Type** | Fiber trunk cable assembly |
| **Ordering Note** | For lengths greater than 999 ft (304 m), orders must be in meters  |  Minimum length may vary based on cable configuration |

## General Specifications

| | |
|---|---|
| **Color, boot A** | Red |
| **Color, connector A** | Aqua |
| **Color, boot B** | Red |
| **Color, connector B** | Aqua |
| **Construction Type** | Stranded |
| **Furcation Color** | Aqua |
| **Interface, Connector A** | MPO-24/UPC Male |
| **Interface, Connector B** | MPO-24/UPC Male |
| **Jacket Color** | Aqua |
| **Polarity** | Method A |
| **Fibers per Subunit, quantity** | 24 |
| **Total Fibers, quantity** | 96 |

## Dimensions

| | |
|---|---|
| **Cable Assembly Length Range (m)** | 3 – 999 |
| **Cable Assembly Length Range (ft)** | 10 – 999 |

## Ordering Tree

COMMSCOPE®

# AGX2X2XBL

| BASE CODE | - M | . | . | . | . | . |
|---|---|---|---|---|---|---|

**Jacket Color**

| M | Aqua |
|---|---|

**Breakout Length / Option**

| A | 33 inch breakout, no gland |
|---|---|
| B | 33 inch breakout, with gland |
| C | 33 inch breakout, with pulling grip |
| J | Propel, 23 inch breakout, with cable management clip, no pulling grip |
| K | Propel, 23 inch breakout, with cable management clip, with pulling grip |
| 1 | 33/60 inch breakout, no gland |
| 2 | 33/60 inch breakout, with gland on side A |
| 3 | 33/60 inch breakout, with pulling grip and gland on side A |
| 4 | 33/120 inch breakout, no gland |
| 5 | 33/120 inch breakout, with gland on side A |
| 6 | 33/120 inch breakout, with pulling grip and gland on side A |
| T | 33 inch breakout, with gland on side A |
| U | 33 inch breakout, with pulling grip and gland on side A |
| V | 60 inch breakout, no gland |
| W | 60 inch breakout, with pulling grip |
| P | 120 inch breakout, no gland |
| Q | 120 inch breakout, with pulling grip |

**Length**

**UOM**

| F | Feet |
|---|---|
| M | Meter |

## Mechanical Specifications

**Cable Retention Strength, maximum**    11.24 lb @ 0 °   |   4.40 lb @ 90 °

## Optical Specifications

**Fiber Mode**    Multimode

**Fiber Type**    OM4, LazrSPEED®

## Environmental Specifications

**Operating Temperature**    -10 °C to +60 °C (+14 °F to +140 °F)

**Environmental Space**    Indoor   |   Plenum

## Regulatory Compliance/Certifications

COMMSCOPE®

# AGX2X2XBL

| Agency | Classification |
|---|---|
| CHINA-ROHS | Above maximum concentration value |
| ISO 9001:2015 | Designed, manufactured and/or distributed under this quality management system |
| REACH-SVHC | Compliant as per SVHC revision on www.commscope.com/ProductCompliance |
| ROHS | Compliant/Exempted |
| UK-ROHS | Compliant/Exempted |

## Included Products

| 760237969 P-096-MP-8G1-F12YL | – | Fiber indoor cable, Plenum MPO Trunk, 96 fiber multi-unit with 12 fiber subunits, Singlemode G. 657.A2/B2, Feet jacket marking, Yellow jacket color |
|---|---|---|
| 860489152 | – | LazrSPEED® Elite MPO Male 24 Fiber Connector, aqua |

COMMSCOPE®