

Base Product



InstaPATCH® Cu GigaSPEED XL® U/UTP LSZH Preterminated Copper Cable, dual row standard density outlet to single row standard density outlet, 6 links

This product will be discontinued on: January 31, 2025

## Product Classification

|                       |   |
|-----------------------|---|
| Regional Availability | Asia   Australia/New Zealand   EMEA   Latin America   North America |
| Portfolio             | CommScope®  |
| Product Type          | Copper trunk cable assembly   |
| Product Brand         | GigaSPEED XL®   InstaPATCH® Cu                                      |

## General Specifications

|                                |                               |
|--------------------------------|-------------------------------|
| ANSI/TIA Category              | 6                             |
| Cable Type                     | U/UTP (unshielded)            |
| Conductor Type                 | Solid                         |
| Interface, Connector A         | Information outlet            |
| Interface Feature, connector A | Dual row   Standard density   |
| Interface, Connector B         | Information outlet            |
| Interface Feature, connector B | Single row   Standard density |
| Link Count                     | 6                             |
| Wiring                         | T568B                         |

## Dimensions

|                                  |         |
|----------------------------------|---------|
| Cable Assembly Length Range (m)  | 2 – 90  |
| Cable Assembly Length Range (ft) | 7 – 295 |

## Electrical Specifications

|                        |         |
|------------------------|---------|
| dc Resistance, maximum | 0.3 ohm |
| Safety Voltage Rating  | 300 V   |

# CJBAB | IPO6-06LUTP-02S-01S

## Ordering Tree

123456789101112

C A A A C - 1 1 H A B B F 0 5 0

Cable Type

1

A Cat 6A X10D – U/UTP (Plenum)

B Cat 6A X10D – U/UTP (Riser)

C Cat 6A X10D – U/UTP (LSZH)

D Cat 6A X10D – F/UTP (Plenum)

E Cat 6A X10D – F/UTP (Riser)

F Cat 6A X10D – F/UTP (LSZH)

G Cat 6 XL – U/UTP (Plenum)

H Cat 6 XL – U/UTP (Riser)

J Cat 6 XL – U/UTP (LSZH)

Q Cat 6A X10D – S/FTP (LSZH)

R Cat 6 – U/UTP Class B Rated (LSZH)

S Cat 6A – U/UTP Class B Rated (LSZH)

Y Cat 6A X10D SD – U/UTP (Riser)

Connector B

3

A Outlet\* – Single Row Standard Density

B Outlet\* – Dual Row Standard Density

C Outlet\* – Dual Row High Density

G RJ45 Plug\* – Single Row Standard Density

H RJ45 Plug\* – Dual Row Standard Density

J RJ45 Plug\* – Dual Row High Density

N 1100 Module

R 360 1100 Evolve Module

S OneLink 2x6

T OneLink 2x4

Orientation A

5

1 Trident Series Flat

2 Right Paired Flat

3 Right Series Flat

4 Left Paired Flat

5 Left Series Flat

6 Trident Paired Flat

A Trident Series Angled

B Right Paired Angled

C Right Series Angled

D Left Paired Angled

E Left Series Angled

F Trident Paired Angled

Orientation B

6

1 Trident Series Flat

2 Right Paired Flat

3 Right Series Flat

4 Left Paired Flat

5 Left Series Flat

6 Trident Paired Flat

A Trident Series Angled

B Right Paired Angled

C Right Series Angled

D Left Paired Angled

E Left Series Angled

F Trident Paired Angled

X Not Applicable

Connector A

2

A Outlet\* – Single Row Standard Density

B Outlet\* – Dual Row Standard Density

C Outlet\* – Dual Row High Density

G RJ45 Plug\* – Single Row Standard Density

H RJ45 Plug\* – Dual Row Standard Density

J RJ45 Plug\* – Dual Row High Density

N 1100 Module

R 360 1100 Evolve Module

S OneLink 2x6

T OneLink 2x4

X Terminated

Link

4

B 6

C 8

D 12

E 16

F 18

G 24

Outlet Color

9

0 Not Applicable

1 Black (BK)

2 Blue (BL)

8 White (WH)

UOM

11

F Foot

M Meter

Length

12

XXX

Bundling

7

H Hook-n-loop

S Sleeving

Jacket Color

10

B White (WH)

C Slate (SL)

Z Blue (BL)

Labeling

8

A Generic Label

Cords > 1m are authorized for use in channels and are an effective standalone method used to connect active devices

Cords < 1m are also valid elements for use in a channel or as an equipment interconnect, but due to their limited length are not guaranteed to meet component compliance requirements that were developed to assess the quality of longer cords

## Environmental Specifications

|                       |                                      |
|-----------------------|--------------------------------------|
| Operating Temperature | -10 °C to +60 °C (+14 °F to +140 °F) |
| Environmental Space   | Low Smoke Zero Halogen (LSZH)        |
| Flammability Rating   | UL 94 V-0                            |

## Regulatory Compliance/Certifications

|               |  |
|---------------|--|
| Agency        | Classification   |
| ISO 9001:2015 | Designed, manufactured and/or distributed under this quality management system |

## Included Products

|            |  |
|------------|--|
| 3071E-4/23 | – GigaSPEED XL® 3071 ETL Verified Category 6 U/UTP Cable, low smoke zero halogen, 4 pair count |
| MGS400     | – GigaSPEED XL® M-Series Modular Jack, RJ45, Cat6 Unshielded                                   |