

CJBBG | IP06-24LUTP-02S-02S

Base Product



InstaPATCH® Cu GigaSPEED XL® U/UTP LSZH Preterminated Copper Cable, dual row standard density outlet to dual row standard density outlet, 24 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 | Dual row Standard density |
| Link Count | 24 |
| 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 |

CJBBG | IPO6-24LUTP-02S-02S

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 |