

# CJGGD | IP06-12LUTP-PG1S-PG1S

Base Product



InstaPATCH® Cu GigaSPEED XL® U/UTP LSZH Preterminated Copper Cable, single row standard density RJ45 plug to single row standard density RJ45 plug, 12 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	RJ45 plug
Interface Feature, connector A	Single row   Standard density
Interface, Connector B	RJ45 plug
Interface Feature, connector B	Single row   Standard
Link Count	12
Wiring	T568B

## Dimensions

Cable Assembly Length Range (m)	2 – 100
Cable Assembly Length Range (ft)	7 – 328

## Electrical Specifications

dc Resistance, maximum	0.3 ohm
Safety Voltage Rating	300 V

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## Ordering Tree

12

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 – U/UTP Class B Rated (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 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

Unterminated

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

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
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