

# CAAJG | IP6A-24PUTP-01S-PG2H



InstaPATCH® Cu GigaSPEED X10D® U/UTP Plenum Preterminated Copper Cable, single row standard density outlet to dual row high density RJ45 plug, 24 links

## Product Classification

<b>Regional Availability</b>	Asia   Australia/New Zealand   EMEA   Latin America   North America
<b>Portfolio</b>	CommScope®
<b>Product Type</b>	Copper trunk cable assembly
<b>Product Brand</b>	GigaSPEED X10D®   InstaPATCH® Cu

## General Specifications

<b>ANSI/TIA Category</b>	6A
<b>Cable Type</b>	U/UTP (unshielded)
<b>Conductor Type</b>	Solid
<b>Interface, Connector A</b>	Information outlet
<b>Interface Feature, connector A</b>	Single row   Standard density
<b>Interface, Connector B</b>	RJ45 plug
<b>Interface Feature, connector B</b>	Dual row   High density
<b>Link Count</b>	24
<b>Wiring</b>	T568B

## Dimensions

<b>Cable Assembly Length Range (m)</b>	2 – 30
<b>Cable Assembly Length Range (ft)</b>	7 – 98

## Electrical Specifications

<b>dc Resistance, maximum</b>	0.3 ohm
<b>Safety Voltage Rating</b>	300 V

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## Ordering Tree

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

5 6 7 8 9 10 11 12

**Orientation A**

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

**Bundling**

7	H	Hook-n-loop
	S	Sleeving

**Orientation B**

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

**Labeling**

8	A	Generic Label
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**Outlet Color**

9	0	Not Applicable
	1	Black (BK)
	2	Blue (BL)
	8	White (WH)

**UOM**

11	F	Foot
	M	Meter

**Notes**

- 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

**Jacket Color**

10	3	Dark Gray (DG)
	B	White (WH)
	C	Slate (SL)
	Z	Blue (BL)

**Length**

12	XXX
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## Environmental Specifications

<b>Operating Temperature</b>	-10 °C to +60 °C (+14 °F to +140 °F)
<b>Environmental Space</b>	Plenum
<b>Flammability Rating</b>	UL 94 V-0

## Regulatory Compliance/Certifications

<b>Agency</b>	<b>Classification</b>
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system



## Included Products

- 2095B-4/24 – GigaSPEED X10D® 2095B Category 6A U/UTP Cable, plenum, 4 pair count
- MGS600 – GigaSPEED X10D® MGS600 Series Information Outlet