

# CABXG | IP6A-24PUTP-02S-BLUNT

## Base Product



InstaPATCH® Cu GigaSPEED X10D® U/UTP Plenum Preterminated Copper Cable, dual row standard density outlet to unterminated, 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>	Dual row   Standard density
<b>Interface, Connector B</b>	Unterminated
<b>Link Count</b>	24
<b>Wiring</b>	T568B

## Dimensions

<b>Cable Assembly Length Range (m)</b>	5 – 90
<b>Cable Assembly Length Range (ft)</b>	17 – 295

## Electrical Specifications

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

## Ordering Tree

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	1	2	3	4	5	6	7	8	9	10	11	12	
	C	A	A	A	C	-	1	1	H	A	B	B	F
													0
													5
													0

  

Cable Type	Connector A	Connector B	Orientation A	Orientation B
A Cat 6A X10D – U/UTP (Plenum)	A Outlet* – Single Row Standard Density	A Outlet* – Single Row Standard Density	1 Trident Series Flat	1 Trident Series Flat
B Cat 6A X10D – U/UTP (Riser)	B Outlet* – Dual Row Standard Density	B Outlet* – Dual Row Standard Density	2 Right Paired Flat	2 Right Paired Flat
C Cat 6A X10D – U/UTP (LSZH)	C Outlet* – Dual Row High Density	C Outlet* – Dual Row High Density	3 Right Series Flat	3 Right Series Flat
D Cat 6A X10D – F/UTP (Plenum)	G RJ45 Plug* – Single Row Standard Density	G RJ45 Plug* – Single Row Standard Density	4 Left Paired Flat	4 Left Paired Flat
E Cat 6A X10D – F/UTP (Riser)	H RJ45 Plug* – Dual Row Standard Density	H RJ45 Plug* – Dual Row Standard Density	5 Left Series Flat	5 Left Series Flat
F Cat 6A X10D – F/UTP (LSZH)	J RJ45 Plug* – Dual Row High Density	J RJ45 Plug* – Dual Row High Density	6 Trident Paired Flat	6 Trident Paired Flat
G Cat 6 XL – U/UTP (Plenum)	N 1100 Module	N 1100 Module	A Trident Series Angled	A Trident Series Angled
H Cat 6 XL – U/UTP (Riser)	R 360 1100 Evolve Module	R 360 1100 Evolve Module	B Right Paired Angled	B Right Paired Angled
J Cat 6 XL – U/UTP (LSZH)	S OneLink 2x6	S OneLink 2x6	C Right Series Angled	C Right Series Angled
Q Cat 6A X10D – S/FTP (LSZH)	T OneLink 2x4	T OneLink 2x4	D Left Paired Angled	D Left Paired Angled
R Cat 6 – U/UTP Class B Rated (LSZH)			E Left Series Angled	E Left Series Angled
S Cat 6A – U/UTP Class B Rated (LSZH)			F Trident Paired Angled	F Trident Paired Angled
Y Cat 6A X10D SD – U/UTP (Riser)			X Not Applicable	X Not Applicable

  

Connector A	Link	Outlet Color	UOM	Length
A Outlet* – Single Row Standard Density	B 6	0 Not Applicable	11 F Foot	12 XXX
B Outlet* – Dual Row Standard Density	C 8	1 Black (BK)	M Meter	
C Outlet* – Dual Row High Density	D 12	2 Blue (BL)		
G RJ45 Plug* – Single Row Standard Density	E 16	3 White (WH)		
H RJ45 Plug* – Dual Row Standard Density	F 18			
J RJ45 Plug* – Dual Row High Density	G 24			
N 1100 Module				
R 360 1100 Evolve Module				
S OneLink 2x6				
T OneLink 2x4				
X Unterminated				

  

Bundling	Jacket Color
H Hook-n-loop	B White (WH)
S Slewing	C Slate (SL)
	Z Blue (BL)

  

• 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

<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

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



## Included Products

2091B-4/23	– GigaSPEED X10D® 2091B ETL Verified Category 6A U/UTP Cable, 4 pair count
MGS600	– GigaSPEED X10D® M-Series Modular Jack, RJ45, Cat6A Unshielded