

# CAJXG | IP6A-24PUTP-PG2H-BLUNT

## Base Product



InstaPATCH® Cu GigaSPEED X10D® U/UTP Plenum Preterminated Copper Cable, dual row high density RJ45 plug 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>	RJ45 plug
<b>Interface Feature, connector A</b>	Dual row   High density
<b>Interface, Connector B</b>	Unterminated
<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

## Ordering Tree

# CAJXG | IP6A-24PUTP-PG2H-BLUNT

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	Link	Outlet Color	UOM	Length
<b>A</b> Cat 6A X10D – U/UTP (Plenum)	<b>A</b> Outlet* – Single Row Standard Density	<b>A</b> Outlet* – Single Row Standard Density	<b>1</b> Trident Series Flat	<b>1</b> Trident Series Flat	<b>B</b> 6	<b>0</b> Not Applicable	<b>F</b> Foot	<b>12</b> XXX
<b>B</b> Cat 6A X10D – U/UTP (Riser)	<b>B</b> Outlet* – Dual Row Standard Density	<b>B</b> Outlet* – Dual Row Standard Density	<b>2</b> Right Paired Flat	<b>2</b> Right Paired Flat	<b>C</b> 8	<b>1</b> Black (BK)	<b>M</b> Meter	
<b>C</b> Cat 6A X10D – U/UTP (LSZH)	<b>C</b> Outlet* – Dual Row High Density	<b>C</b> Outlet* – Dual Row High Density	<b>3</b> Right Series Flat	<b>3</b> Right Series Flat	<b>D</b> 12	<b>2</b> Blue (BL)		
<b>D</b> Cat 6A X10D – F/UTP (Plenum)	<b>G</b> RJ45 Plug* – Single Row Standard Density	<b>G</b> RJ45 Plug* – Single Row Standard Density	<b>4</b> Left Paired Flat	<b>4</b> Left Paired Flat	<b>E</b> 16	<b>3</b> White (WH)		
<b>E</b> Cat 6A X10D – F/UTP (Riser)	<b>H</b> RJ45 Plug* – Dual Row Standard Density	<b>H</b> RJ45 Plug* – Dual Row Standard Density	<b>5</b> Left Series Flat	<b>5</b> Left Series Flat	<b>F</b> 18			
<b>F</b> Cat 6A X10D – F/UTP (LSZH)	<b>J</b> RJ45 Plug* – Dual Row High Density	<b>J</b> RJ45 Plug* – Dual Row High Density	<b>6</b> Trident Paired Flat	<b>6</b> Trident Paired Flat	<b>G</b> 24			
<b>G</b> Cat 6 XL – U/UTP (Plenum)	<b>N</b> 1100 Module	<b>N</b> 1100 Module	<b>A</b> Trident Series Angled	<b>A</b> Trident Series Angled				
<b>H</b> Cat 6 XL – U/UTP (Riser)	<b>R</b> 360 1100 Evolve Module	<b>R</b> 360 1100 Evolve Module	<b>B</b> Right Paired Angled	<b>B</b> Right Paired Angled				
<b>J</b> Cat 6 XL – U/UTP (LSZH)	<b>S</b> OneLink 2x6	<b>S</b> OneLink 2x6	<b>C</b> Right Series Angled	<b>C</b> Right Series Angled				
<b>Q</b> Cat 6A X10D – S/FTP (LSZH)	<b>T</b> OneLink 2x4	<b>T</b> OneLink 2x4	<b>D</b> Left Paired Angled	<b>D</b> Left Paired Angled				
<b>R</b> Cat 6 – U/UTP Class B Rated (LSZH)			<b>E</b> Left Series Angled	<b>E</b> Left Series Angled				
<b>S</b> Cat 6A – U/UTP Class B Rated (LSZH)			<b>F</b> Trident Paired Angled	<b>F</b> Trident Paired Angled				
<b>Y</b> Cat 6A X10D SD – U/UTP (Riser)			<b>X</b> Not Applicable	<b>X</b> Not Applicable				

  

Connector A	Connector B	Bundling	Labeling	Jacket Color
<b>A</b> Outlet* – Single Row Standard Density	<b>A</b> Outlet* – Single Row Standard Density	<b>H</b> Hook-n-loop	<b>8</b> A Generic Label	<b>B</b> White (WH)
<b>B</b> Outlet* – Dual Row Standard Density	<b>B</b> Outlet* – Dual Row Standard Density	<b>S</b> Slewing		<b>C</b> Slate (SL)
<b>C</b> Outlet* – Dual Row High Density	<b>C</b> Outlet* – Dual Row High Density			<b>Z</b> Blue (BL)
<b>G</b> RJ45 Plug* – Single Row Standard Density	<b>G</b> RJ45 Plug* – Single Row Standard Density			
<b>H</b> RJ45 Plug* – Dual Row Standard Density	<b>H</b> RJ45 Plug* – Dual Row Standard Density			
<b>J</b> RJ45 Plug* – Dual Row High Density	<b>J</b> RJ45 Plug* – Dual Row High Density			
<b>N</b> 1100 Module	<b>N</b> 1100 Module			
<b>R</b> 360 1100 Evolve Module	<b>R</b> 360 1100 Evolve Module			
<b>S</b> OneLink 2x6	<b>S</b> OneLink 2x6			
<b>T</b> OneLink 2x4	<b>T</b> OneLink 2x4			
<b>X</b> Unterminated	<b>X</b> Unterminated			

## 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
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a>
ROHS	Compliant
UK-ROHS	Compliant



## Included Products

- 123 – GigaSPEED X10D® 2095B Category 6A U/UTP Cable, plenum, 4 pair count