

# CHAAG | IP06-24RUTP-01S-01S

## Base Product



InstaPATCH® Cu GigaSPEED XL® U/UTP Riser Preterminated Copper Cable, single row standard density outlet to single row standard density outlet, 24 links

This product will be discontinued on: January 31, 2025

## 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 XL®   InstaPATCH® Cu

## General Specifications

<b>ANSI/TIA Category</b>	6
<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>	Information outlet
<b>Interface Feature, connector B</b>	Single row   Standard density
<b>Link Count</b>	24
<b>Wiring</b>	T568B

## Dimensions

<b>Cable Assembly Length Range (m)</b>	2 – 90
<b>Cable Assembly Length Range (ft)</b>	7 – 295

## Electrical Specifications

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

## Ordering Tree

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 B	Orientation A	Orientation B
<b>1</b>	<b>A</b> Outlet* – Single Row Standard Density <b>B</b> Outlet* – Dual Row Standard Density <b>C</b> Outlet* – Dual Row High Density <b>G</b> RJ45 Plug* – Single Row Standard Density <b>H</b> RJ45 Plug* – Dual Row Standard Density <b>J</b> RJ45 Plug* – Dual Row High Density <b>N</b> 1100 Module <b>R</b> 360 1100 Evolve Module <b>S</b> OneLink 2x6 <b>T</b> OneLink 2x4	<b>1</b> Trident Series Flat <b>2</b> Right Paired Flat <b>3</b> Right Series Flat <b>4</b> Left Paired Flat <b>5</b> Left Series Flat <b>6</b> Trident Paired Flat <b>A</b> Trident Series Angled <b>B</b> Right Paired Angled <b>C</b> Right Series Angled <b>D</b> Left Paired Angled <b>E</b> Left Series Angled <b>F</b> Trident Paired Angled	<b>1</b> Trident Series Flat <b>2</b> Right Paired Flat <b>3</b> Right Series Flat <b>4</b> Left Paired Flat <b>5</b> Left Series Flat <b>6</b> Trident Paired Flat <b>A</b> Trident Series Angled <b>B</b> Right Paired Angled <b>C</b> Right Series Angled <b>D</b> Left Paired Angled <b>E</b> Left Series Angled <b>F</b> Trident Paired Angled <b>X</b> Not Applicable
<b>2</b>	<b>A</b> Outlet* – Single Row Standard Density <b>B</b> Outlet* – Dual Row Standard Density <b>C</b> Outlet* – Dual Row High Density <b>G</b> RJ45 Plug* – Single Row Standard Density <b>H</b> RJ45 Plug* – Dual Row Standard Density <b>J</b> RJ45 Plug* – Dual Row High Density <b>N</b> 1100 Module <b>R</b> 360 1100 Evolve Module <b>S</b> OneLink 2x6 <b>T</b> OneLink 2x4 <b>X</b> Unterminated	<b>0</b> Not Applicable <b>1</b> Black (BK) <b>2</b> Blue (BL) <b>B</b> White (WH)	<b>11</b> <b>F</b> Foot <b>M</b> Meter
	<b>Link</b> <b>B</b> 6 <b>C</b> 8 <b>D</b> 12 <b>E</b> 16 <b>F</b> 18 <b>G</b> 24	<b>Outlet Color</b> <b>0</b> Not Applicable <b>1</b> Black (BK) <b>2</b> Blue (BL) <b>B</b> White (WH)	<b>Length</b> <b>12</b> <b>XXX</b>
	<b>Bundling</b> <b>H</b> Hook-n-Loop <b>S</b> Sleaving	<b>Jacket Color</b> <b>B</b> White (WH) <b>C</b> Slate (SL) <b>Z</b> Blue (BL)	<ul style="list-style-type: none"> <li>Cords &gt; 1m are authorized for use in channels and are an effective standalone method used to connect active devices</li> <li>Cords &lt; 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</li> </ul>
	<b>Labeling</b> <b>A</b> Generic Label		

## Environmental Specifications

<b>Operating Temperature</b>	-10 °C to +60 °C (+14 °F to +140 °F)
<b>Environmental Space</b>	Riser
<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

- 1071E-4/23 – GigaSPEED XL® 1071E ETL Verified Category 6 U/UTP Cable, non-plenum, 4 pair count
- MGS400 – GigaSPEED XL® M-Series Modular Jack, RJ45, Cat6 Unshielded