

CGBBG | IP06-24PUTP-02S-02S

Base Product



InstaPATCH® Cu GigaSPEED XL® U/UTP Plenum Preterminated Copper Cable, dual row standard density outlet to dual row standard density outlet, 24 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 | Information outlet |
| Interface Feature, connector A | Dual row Standard density |
| Interface, Connector B | Information outlet |
| Interface Feature, connector B | Dual row Standard density |
| Link Count | 24 |
| Wiring | T568B |

Dimensions

| | |
|----------------------------------|---------|
| Cable Assembly Length Range (m) | 2 – 90 |
| Cable Assembly Length Range (ft) | 7 – 295 |

Electrical Specifications

| | |
|------------------------|---------|
| dc Resistance, maximum | 0.3 ohm |
| Safety Voltage Rating | 300 V |

Ordering Tree

123456789101112

CAC-11HABBF050

Cable Type

| | |
|---|-------------------------------------|
| 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 X10D – S/FTP (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 B

| | |
|---|--|
| 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

| | |
|---|-----------------------|
| 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

| | |
|---|-----------------------|
| 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 |

Connector A

| | |
|---|--|
| 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 |

Link

| | |
|---|----|
| B | 6 |
| C | 8 |
| D | 12 |
| E | 16 |
| F | 18 |
| G | 24 |

Outlet Color

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

UOM

| | | |
|----|---|-------|
| 11 | F | Foot |
| | M | Meter |

Length

| | |
|----|-----|
| 12 | XXX |
|----|-----|

Bundling

| | |
|---|-------------|
| H | Hook-n-loop |
| S | Sleeving |

Jacket Color

| | |
|---|------------|
| 8 | 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 | Plenum |
| Flammability Rating | 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 www.commscope.com/ProductCompliance |
| ROHS | Compliant |
| UK-ROHS | Compliant |

Included Products

| | | |
|------------|---|---|
| 2071E-4/23 | – | GigaSPEED XL® 2071E ETL Verified Category 6 U/UTP Cable, plenum, 4 pair count |
| MGS400 | – | GigaSPEED XL® M-Series Modular Jack, RJ45, Cat6 Unshielded |

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