# CJNRF | IP06-18LUTP-1100L-1100E

Base Product

InstaPATCH® Cu GigaSPEED XL® U/UTP LSZH Preterminated Copper Cable, 1100 module to 360 1100 module, 18 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** | 1100 module |
| **Interface Feature, connector A** | Standard |
| **Interface, Connector B** | 360 1100 Evolve module |
| **Interface Feature, connector B** | Standard |
| **Link Count** | 18 |
| **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 |

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## 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**

| | |
|---|---|
| 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) |

*(Group 1)*

**Connector A** *(Group 2)*

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

**Connector B** *(Group 3)*

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

**Link** *(Group 4)*

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

**Bundling** *(Group 7)*

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

**Labeling** *(Group 8)*

| | |
|---|---|
| A | Generic Label |

**Orientation A** *(Group 5)*

| | |
|---|---|
| 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** *(Group 6)*

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

**Outlet Color** *(Group 9)*

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

**Jacket Color** *(Group 10)*

| | |
|---|---|
| 8 | White (WH) |
| C | Slate (SL) |
| Z | Blue (BL) |

**UOM** *(Group 11)*

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

**Length** *(Group 12)*

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

- 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** | Low Smoke Zero Halogen (LSZH) |
| **Flammability Rating** | UL 94 V-0 |

## Regulatory Compliance/Certifications

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

## Included Products

| | | |
|---|---|---|
| 3071E-4/23 | – | GigaSPEED XL® 3071 ETL Verified Category 6 U/UTP Cable, low smoke zero halogen, 4 pair count |
| 760151167 360-IPR-1100-GS3-DM6 | – | SYSTIMAX 360™ GigaSPEED XL® 1100GS3 Evolve Category 6 U/UTP Distribution Module, 6 port |

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