

# CHGRB | IP06-06RUTP-PG1S-1100E

Base Product



InstaPATCH® Cu GigaSPEED XL® U/UTP Riser Preterminated Copper Cable, single row standard density RJ45 plug to 360 1100 Evolve module, 6 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         | RJ45 plug                     |
| Interface Feature, connector A | Single row   Standard density |
| Interface, Connector B         | 360 1100 Evolve module        |
| Interface Feature, connector B | Standard                      |
| Link Count                     | 6                             |
| Wiring                         | T568B                         |

## Dimensions

|                                  |        |
|----------------------------------|--------|
| Cable Assembly Length Range (m)  | 2 – 30 |
| Cable Assembly Length Range (ft) | 7 – 98 |

## Electrical Specifications

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

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## Ordering Tree

123456789101112

C A A A C - 1 1 H A B B F 0 5 0

Cable Type

1

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

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

Orientation A

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

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

Connector A

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

Link

4

B

6

C

8

D

12

E

16

F

18

G

24

Outlet Color

9

0

Not Applicable

1

Black (BK)

2

Blue (BL)

8

White (WH)

UOM

11

F

Foot

M

Meter

Length

12

XXX

Bundling

7

H

Hook-n-loop

S

Sleeving

Jacket Color

10

B

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   | Riser                                |
| 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 <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       |
| 760151167            | – | SYSTIMAX 360™ GigaSPEED XL® 1100GS3 Evolve Category 6 U/UTP Distribution Module, 6 port |
| 360-IPR-1100-GS3-DM6 |   |   |