

CSGRB | IP6A-06BUTP-PG1S-1100E

Base Product



InstaPATCH® Cu GigaSPEED X10D® U/UTP LSZH Class B2ca
Preterminated Copper Cable, RJ45 to 360 1100 Evolve module, 6 links

Product Classification

| | |
|------------------------------|-------------------------------------|
| Regional Availability | EMEA |
| Portfolio | CommScope® |
| Product Type | Copper trunk cable assembly |
| Product Brand | GigaSPEED XL® InstaPATCH® Cu |
| Ordering Note | Available cable jacket color: white |

General Specifications

| | |
|---------------------------------------|-------------------------------|
| ANSI/TIA Category | 6A |
| 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 – 90 |
| Cable Assembly Length Range (ft) | 7 – 295 |

Electrical Specifications

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

Ordering Tree

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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 |
|---------------------------------------|--|-------------------------|-------------------------|
| A Cat 6A X10D – U/UTP (Plenum) | A Outlet* – Single Row Standard Density | 1 Trident Series Flat | 1 Trident Series Flat |
| B Cat 6A X10D – U/UTP (Riser) | B Outlet* – Dual Row Standard Density | 2 Right Paired Flat | 2 Right Paired Flat |
| C Cat 6A X10D – U/UTP (LSZH) | C Outlet* – Dual Row High Density | 3 Right Series Flat | 3 Right Series Flat |
| D Cat 6A X10D – F/UTP (Plenum) | G RJ45 Plug* – Single Row Standard Density | 4 Left Paired Flat | 4 Left Paired Flat |
| E Cat 6A X10D – F/UTP (Riser) | H RJ45 Plug* – Dual Row Standard Density | 5 Left Series Flat | 5 Left Series Flat |
| F Cat 6A X10D – F/UTP (LSZH) | J RJ45 Plug* – Dual Row High Density | 6 Trident Paired Flat | 6 Trident Paired Flat |
| G Cat 6 XL – U/UTP (Plenum) | N 1100 Module | A Trident Series Angled | A Trident Series Angled |
| H Cat 6 XL – U/UTP (Riser) | R 360 1100 Evolve Module | B Right Paired Angled | B Right Paired Angled |
| I Cat 6 XL – U/UTP (LSZH) | S OneLink 2x6 | C Right Series Angled | C Right Series Angled |
| J Cat 6A X10D – S/FTP (LSZH) | T OneLink 2x4 | D Left Paired Angled | D Left Paired Angled |
| K Cat 6 – U/UTP Class B Rated (LSZH) | | E Left Series Angled | E Left Series Angled |
| L Cat 6A – U/UTP Class B Rated (LSZH) | | F Trident Paired Angled | F Trident Paired Angled |
| M Cat 6A X10D SD – U/UTP (Riser) | | X Not Applicable | X Not Applicable |

| Connector A | Link | Outlet Color | UOM | Length |
|--|------|------------------|---------|--------|
| A Outlet* – Single Row Standard Density | B 6 | 0 Not Applicable | F Foot | 12 XXX |
| B Outlet* – Dual Row Standard Density | C 8 | 1 Black (BK) | M Meter | |
| C Outlet* – Dual Row High Density | D 12 | 2 Blue (BL) | | |
| G RJ45 Plug* – Single Row Standard Density | E 16 | 3 White (WH) | | |
| H RJ45 Plug* – Dual Row Standard Density | F 18 | | | |
| J RJ45 Plug* – Dual Row High Density | G 24 | | | |
| N 1100 Module | | | | |
| R 360 1100 Evolve Module | | | | |
| S OneLink 2x6 | | | | |
| T OneLink 2x4 | | | | |
| X Unterminated | | | | |

| Bundling | Jacket Color | Labeling |
|---------------|---------------|-----------------|
| H Hook-n-loop | 8 White (WH) | A Generic Label |
| S Sleaving | 10 Slate (SL) | |
| | Z Blue (BL) | |

Environmental Specifications

| | |
|---|-------------------------------------|
| Operating Temperature | -20 °C to +60 °C (-4 °F to +140 °F) |
| EN50575 CPR Cable EuroClass Fire Performance | B2ca |
| EN50575 CPR Cable EuroClass Smoke Rating | s1a |
| EN50575 CPR Cable EuroClass Droplets Rating | d0 |
| EN50575 CPR Cable EuroClass Acidity Rating | a1 |
| Environmental Space | Low Smoke Zero Halogen (LSZH) |
| Flammability Rating | UL 94 V-0 |

Regulatory Compliance/Certifications

| Agency | Classification |
|---------------|--|
| CENELEC | EN 50575 compliant, Declaration of Performance (DoP) available |
| 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

CSEGRB | IP6A-06BUTP-PG1S-1100E

- 760151183
360-IPR-1100-GS6-DM6 - SYSTIMAX 360™ GigaSPEED X10D® 1100GS6 Evolve Category 6A U/UTP Distribution Module, 6 port
- 760237884
3091B-B WHT 4/23 R1000 - GigaSPEED X10D® 3091B-B ETL Verified Category 6A U/UTP Cable, white jacket, 4 pair count, 1000 ft (305 m) length, reel