

CARNF | IP6A-18PUTP-1100E-1100L

Base Product



InstaPATCH® Cu GigaSPEED X10D® U/UTP Plenum Preterminated Copper Cable, 360 1100 Evolve module to 1100 module, 18 links

Product Classification

| | |
|------------------------------|---|
| Regional Availability | Asia Australia/New Zealand EMEA Latin America North America |
| Portfolio | CommScope® |
| Product Type | Copper trunk cable assembly |
| Product Brand | GigaSPEED X10D® InstaPATCH® Cu |

General Specifications

| | |
|---------------------------------------|------------------------|
| ANSI/TIA Category | 6A |
| Cable Type | U/UTP (unshielded) |
| Conductor Type | Solid |
| Interface, Connector A | 360 1100 Evolve module |
| Interface Feature, connector A | Standard |
| Interface, Connector B | 1100 module |
| Interface Feature, connector B | Standard |
| Link Count | 18 |
| Wiring | T568B |

Dimensions

| | |
|---|----------|
| Cable Assembly Length Range (m) | 5 – 90 |
| Cable Assembly Length Range (ft) | 17 – 295 |

Electrical Specifications

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

Ordering Tree

CARNF | IP6A-18PUTP-1100E-1100L

| | 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 |
| J Cat 6 XL – U/UTP (LSZH) | S OneLink 2x6 | C Right Series Angled | C Right Series Angled |
| K Cat 6A X10D – S/FTP (LSZH) | T OneLink 2x4 | D Left Paired Angled | D Left Series Angled |
| L Cat 6 – U/UTP Class B Rated (LSZH) | | E Left Series Angled | E Left Series Angled |
| M Cat 6A – U/UTP Class B Rated (LSZH) | | F Trident Paired Angled | F Trident Paired Angled |
| N Cat 6A X10D SD – U/UTP (Riser) | | | X Not Applicable |

| Connector A | Link | Outlet Color | Jacket Color | UOM | Length |
|--|------|------------------|---------------|---------|--------|
| A Outlet* – Single Row Standard Density | B 6 | 0 Not Applicable | 8 White (WH) | F Foot | 12 XXX |
| B Outlet* – Dual Row Standard Density | C 8 | 1 Black (BK) | 10 Slate (SL) | 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 | Labeling |
|---------------|-----------------|
| H Hook-n-loop | A Generic Label |
| S Sleaving | |

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

Included Products

| | | |
|----------------------|---|--|
| 2091B-4/23 | – | GigaSPEED X10D® 2091B ETL Verified Category 6A U/UTP Cable, 4 pair count |
| 760151183 | – | SYSTIMAX 360™ GigaSPEED X10D® 1100GS6 Evolve Category 6A U/UTP Distribution Module, 6 port |
| 360-IPR-1100-GS6-DM6 | | |