

CPC5392

Base Product



GigaSPEED® XL VisiPatch® to GigaSPEED® XL GS8E Low Smoke Zero Halogen Cordage 4 Pair Hybrid Patch Cord

This product will be discontinued on: July 1, 2024

Product Classification

| | |
|------------------------------|---|
| Regional Availability | Asia Australia/New Zealand EMEA Latin America North America |
| Portfolio | SYSTIMAX® |
| Product Type | Twisted pair patch cord |
| Product Brand | GigaSPEED XL® VisiPatch® |
| Product Series | CPC |
| Ordering Note | Cords < 1 m are 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 Cords > 1 m are authorized for use in channels and are an effective standalone method used to connect active devices |

General Specifications

| | |
|---------------------------------------|--|
| ANSI/TIA Category | 6 |
| Cable Type | U/UTP (unshielded) |
| Conductor Type | Stranded |
| Interface, Connector A | VisiPatch® |
| Interface Feature, connector A | Standard |
| Interface, Connector B | RJ45 plug |
| Interface Feature, connector B | Standard |
| Jacket Color | Black Blue Dark gray Light blue Lilac Orange Red Slate Spring green White Yellow |
| Pairs, quantity | 4 |
| Transmission Standards | IEEE 802.3bt Type 4 |

CPC5392

Wiring T568B

Dimensions

Cable Assembly Length Range (m) 1 – 30

Cable Assembly Length Range (ft) 1 – 100

Diameter Over Jacket 6.02 mm | 0.237 in

Compatible Conductor Gauge, stranded 24 AWG

Wiring Diagram

| | Connector A | Connector B |
|------------|--------------|--------------|
| Position 1 | Lt. Blue | White/Orange |
| Position 2 | Blue | Orange |
| Position 3 | White/Orange | Lt. Green |
| Position 4 | Orange | Blue |
| Position 5 | Lt. Green | Lt. Blue |
| Position 6 | Green | Green |
| Position 7 | Lt. Brown | Lt. Brown |
| Position 8 | Brown | Brown |

Electrical Specifications

dc Resistance, maximum 0.3 ohm

Ordering Tree

CPC5392

CPC - ⁹ ¹⁰ ¹¹ ¹²

Outlet Color

| | | |
|---|---|----------------|
| 9 | 0 | Not applicable |
| | 1 | Black |
| | 2 | Blue |
| | 3 | Gray |
| | 4 | Green |
| | 5 | Ivory |
| | 6 | Orange |
| | 7 | Red |
| | 8 | White |
| | 9 | Yellow |
| | B | Lilac |

Jacket Color

| | | |
|----|------|--------------|
| 10 | 1 | Black |
| | 2 | Light blue |
| | 3 | Dark gray |
| | 4 | Spring green |
| | 5 | Ivory |
| | 6 | Orange |
| | 7 | Red |
| | 8 | White |
| | 9 | Yellow |
| | B | Lilac |
| | C | Gray |
| | K | Pink |
| | L | Violet |
| | M | Green |
| Z | Blue | |

UOM

| | | |
|----|---|------------|
| 11 | F | Foot |
| | M | Meter |
| | N | Inch |
| | C | Centimeter |

Length

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

Notes

- 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

Material Specifications

Contact Plating Material

Precious metals

Material Type

Copper alloy | Polycarbonate

Mechanical Specifications

Plug Insertion Life, minimum

200 times

Plug Retention Force, minimum

44 N | 9.892 lbf

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

Safety Standard

ETL | cETL

Packaging and Weights

Packaging quantity

1

Regulatory Compliance/Certifications

Agency

ISO 9001:2015

Classification

Designed, manufactured and/or distributed under this quality management system