

# CPC5552

## Base Product



## VisiPatch® to VisiPatch® 2 Pair Patch Cord

## Product Classification

### Regional Availability

Asia | Australia/New Zealand | EMEA | Latin America | North America

### Portfolio

SYSTIMAX®

### Product Type

Twisted pair patch cord

### Product Brand

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

5e

### Cable Type

U/UTP (unshielded)

### Conductor Type

Stranded

### Interface, Connector A

VisiPatch®

### Interface Feature, connector A

Standard

### Interface, Connector B

VisiPatch®

### Interface Feature, connector B

Standard

### Jacket Color

Dark gray

### Pairs, quantity

2

### Transmission Standards

IEEE 802.3bt Type 4

### Wiring

VisiPatch®

## Dimensions

### Cable Assembly Length Range (m)

1 – 30

### Cable Assembly Length Range (ft)

1 – 100

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**Diameter Over Jacket** 4.83 mm | 0.19 in  
**Compatible Conductor Gauge, stranded** 24 AWG

## Wiring Diagram

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

## Electrical Specifications

**dc Resistance, maximum** 0.3 ohm

## Ordering Tree

CPC     - <sup>9</sup>0 <sup>10</sup>1 <sup>11</sup>F <sup>12</sup>0 <sup>12</sup>5 <sup>12</sup>0

### Outlet Color

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

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

### 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

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## Material Specifications

<b>Contact Plating Material</b>	Precious metals
<b>Material Type</b>	Copper alloy   Polycarbonate

## Mechanical Specifications

<b>Plug Insertion Life, minimum</b>	200 times
<b>Plug Retention Force, minimum</b>	27 N   6.07 lbf

## Environmental Specifications

<b>Operating Temperature</b>	-10 °C to +60 °C (+14 °F to +140 °F)
<b>Environmental Space</b>	Non-plenum
<b>Flammability Rating</b>	UL 94 V-0
<b>Safety Standard</b>	ETL   cETL

## Packaging and Weights

<b>Packaging quantity</b>	1
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## Regulatory Compliance/Certifications

<b>Agency</b>	<b>Classification</b>
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system



## Included Products

848170148 1074C DG 2/24 RVAR	–	GigaSPEED XL® 1074C Category 5e U/UTP Cable, non-plenum, dark gray jacket, 2 pair count, variable length, reel
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