

# CPCFF52

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## Base Product

VisiPatch® 360 to VisiPatch® 360 2-pair Patch Cord

## Product Classification

<b>Regional Availability</b>	Asia   Australia/New Zealand   EMEA   Latin America   North America
<b>Portfolio</b>	SYSTIMAX®
<b>Product Type</b>	Twisted pair patch cord
<b>Product Brand</b>	VisiPatch®
<b>Product Series</b>	CPC
<b>Ordering Note</b>	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

<b>ANSI/TIA Category</b>	5e
<b>Cable Type</b>	U/UTP (unshielded)
<b>Conductor Type</b>	Stranded
<b>Interface, Connector A</b>	VisiPatch® 360
<b>Interface Feature, connector A</b>	Standard
<b>Interface, Connector B</b>	VisiPatch® 360
<b>Interface Feature, connector B</b>	Standard
<b>Jacket Color</b>	Dark gray
<b>Pairs, quantity</b>	2
<b>Transmission Standards</b>	IEEE 802.3bt Type 4
<b>Wiring</b>	VisiPatch® 360

## Dimensions

<b>Cable Assembly Length Range (m)</b>	1 – 30
<b>Cable Assembly Length Range (ft)</b>	1 – 100
<b>Diameter Over Jacket</b>	4.83 mm   0.19 in
<b>Compatible Conductor Gauge, stranded</b>	24 AWG

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## Wiring Diagram

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

## Electrical Specifications

<b>dc Resistance, maximum</b>	0.3 ohm
<b>Safety Voltage Rating</b>	300 V

## Ordering Tree

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

	1	Black
	2	Light blue
	3	Dark gray
	4	Spring green
	5	Ivory
	6	Orange
	7	Red
10	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
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### 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

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

## Mechanical Specifications

**Plug Insertion Life, minimum** 750 times

**Plug Retention Force, minimum** 133 N | 29.9 lbf

## Environmental Specifications

**Operating Temperature** -10 °C to +60 °C (+14 °F to +140 °F)

**Environmental Space** Non-plenum

**Flammability Rating** UL 94 V-0

**Safety Standard** ETL | cETL

## Packaging and Weights

**Packaging quantity** 1

## Regulatory Compliance/Certifications

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