

# CPCFSZ2

## Base Product



GigaSPEED X10D® VisiPatch® 360 to 360GS10E 4-pair Low Smoke Zero Halogen Solid Hybrid Patch Cord T

## 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>	GigaSPEED X10D®   VisiPatch 360®
<b>Product Series</b>	CPC
<b>Ordering Note</b>	Cords < 2 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 > 2 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>	6A
<b>Cable Type</b>	U/UTP (unshielded)
<b>Conductor Type</b>	Solid
<b>Interface, Connector A</b>	VisiPatch® 360
<b>Interface Feature, connector A</b>	Standard
<b>Interface, Connector B</b>	RJ45 plug
<b>Interface Feature, connector B</b>	Standard
<b>Jacket Color</b>	Black   Blue   Dark gray   Green   Light blue   Lilac   Orange   Red   Slate   Spring green   White   Yellow
<b>Pairs, quantity</b>	4
<b>Transmission Standards</b>	IEEE 802.3bt Type 4
<b>Wiring</b>	T568B

## Dimensions

# CPCFSZ2

<b>Cable Assembly Length Range (m)</b>	2 – 30
<b>Cable Assembly Length Range (ft)</b>	7 – 100
<b>Diameter Over Jacket</b>	7.24 mm   0.285 in
<b>Compatible Conductor Gauge, solid</b>	24 AWG   24 AWG

## Wiring Diagram

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

## Electrical Specifications

<b>dc Resistance, maximum</b>	0.3 ohm
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## Ordering Tree

# CPCFSZ2

CPC     - <sup>9</sup> <sup>10</sup> <sup>11</sup> <sup>12</sup>

## 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
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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
<b>Material Type</b>	Copper alloy   Polycarbonate

## Mechanical Specifications

<b>Plug Insertion Life, minimum</b>	200 times
<b>Plug Retention Force, minimum</b>	44 N   9.892 lbf

## Environmental Specifications

<b>Operating Temperature</b>	-10 °C to +60 °C (+14 °F to +140 °F)
<b>Acid Gas Test Method</b>	IEC 60754-2
<b>Environmental Space</b>	Low Smoke Zero Halogen (LSZH)
<b>Flame Test Method</b>	IEC 60332-3-22
<b>Flammability Rating</b>	UL 94 V-0
<b>Safety Standard</b>	ETL   cETL
<b>Smoke Test Method</b>	IEC 61034-2

## Packaging and Weights

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

**Agency**

ISO 9001:2015

**Classification**

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