

## GigaSPEED X10D® 360GS10E Keyed Plug Solid Cordage Modular 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>	GigaSPEED X10D®
<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>	6A
<b>Cable Type</b>	U/UTP (unshielded)
<b>Conductor Type</b>	Solid
<b>Interface, Connector A</b>	RJ45 plug
<b>Interface Feature, connector A</b>	Keyed
<b>Interface, Connector B</b>	RJ45 plug
<b>Interface Feature, connector B</b>	Keyed
<b>Jacket Color</b>	Black   Blue   Dark gray   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

<b>Cable Assembly Length Range (m)</b>	1 – 30
<b>Cable Assembly Length Range (ft)</b>	1 – 100
<b>Diameter Over Jacket</b>	7.24 mm   0.285 in
<b>Compatible Conductor Gauge, solid</b>	24 AWG

# CPCPPX2

## Wiring Diagram

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

## Electrical Specifications

dc Resistance, maximum	0.3 ohm
Safety Voltage Rating	300 V

## Ordering Tree

CPC-

9

10

11

12

0

1

F

0

5

0

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
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# CPCPPX2

**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

