

# CPCZZK1

## Base Product



Patch cord, Cat6A, F/UTP, CMP, shielded Secure RJ-to-shielded Secure RJ plugs on both ends with 2 secure port blockers

## Product Classification

<b>Regional Availability</b>	Asia   Australia/New Zealand   Latin America   North America
<b>Regional Availability Note</b>	SecureMAX Patch Cords and accessories are not available for sale in Europe
<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>	F/UTP (shielded)
<b>Conductor Type</b>	Solid
<b>Interface, Connector A</b>	RJ45 plug
<b>Interface Feature, connector A</b>	Secure Key
<b>Interface, Connector B</b>	RJ45 plug
<b>Interface Feature, connector B</b>	Secure Key
<b>Jacket Color</b>	Green   Orange   Pink   Purple   Red   Violet   Yellow
<b>Pairs, quantity</b>	4
<b>Transmission Standards</b>	IEEE 802.3bt Type 4
<b>Wiring</b>	T568A

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## Dimensions

<b>Cable Assembly Length Range (m)</b>	3 – 15
<b>Cable Assembly Length Range (ft)</b>	10 – 50
<b>Diameter Over Jacket</b>	6.73 mm   0.265 in
<b>Compatible Conductor Gauge, solid</b>	24 AWG

## 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

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
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## Mechanical Specifications

<b>Plug Insertion Life, minimum</b>	750 times
<b>Plug Retention Force, minimum</b>	133 N   29.9 lbf

## Environmental Specifications

<b>Operating Temperature</b>	-10 °C to +60 °C (+14 °F to +140 °F)
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**Environmental Space** Plenum  
**Flammability Rating** UL 94 V-0

## Packaging and Weights

**Packaging quantity** 1

## Regulatory Compliance/Certifications

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