

# CPCGGJ2

## Base Product



GigaSPEED X10D® G10FP on 1295 Solid F/UTP Cordage, F/UTP Modular Patch Cord

### OBSOLETE

This product was discontinued on: May 1, 2018

#### Replaced By:

CA111H2

GigaSPEED X10D® G10SP on S/FTP Cordage, S/FTP Modular 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

GigaSPEED X10D®

### 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

6A

### Cable Type

F/UTP (shielded)

### Conductor Type

Solid

### Interface, Connector A

RJ45 plug

### Interface Feature, connector A

Standard

### Interface, Connector B

RJ45 plug

### Interface Feature, connector B

Standard

### Jacket Color

Black | Blue | Green | Orange | Purple | Red | Slate | Violet | White | Yellow

# CPCGGJ2

<b>Pairs, quantity</b>	4
<b>Wiring</b>	T568B

## Dimensions

<b>Cable Assembly Length Range (m)</b>	1 – 100
<b>Cable Assembly Length Range (ft)</b>	1 – 328
<b>Compatible Conductor Gauge, solid</b>	24 AWG

## 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

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

## Material Specifications

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

## Mechanical Specifications

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

## Environmental Specifications

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<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