CPCFFR2

Base Product

GigaSPEED Xpress® VisiPatch® 360 to VisiPatch® 360 GigaSPEED Xpress® 4 Pair Low Smoke Zero Halogen Patch Cord

OBSOLETE

This product was discontinued on: February 8, 2023

Product Classification

Regional Availability

Asia | Australia/New Zealand | EMEA | Latin America | North America

Portfolio SYSTIMAX®

Product TypeTwisted pair patch cord

Product Brand GigaSPEED Xpress® | VisiPatch 360®

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 U/UTP (unshielded)

Conductor Type Solid

Interface, Connector A VisiPatch® 360

Interface Feature, connector A Standard

Interface, Connector B VisiPatch® 360

Interface Feature, connector B Standard

Jacket Color White

Pairs, quantity 4

Transmission Standards IEEE 802.3bt Type 4

Wiring VisiPatch® 360

Dimensions

Cable Assembly Length Range (m) 1 – 30

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Cable Assembly Length Range (ft) 1 – 100

Diameter Over Jacket 6.35 mm | 0.25 in

Compatible Conductor Gauge, solid 24 AWG

Wiring Diagram

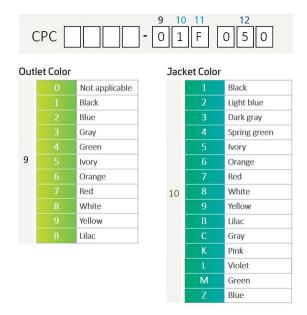
	Connector A	Connector B
Position 1	Blue	Blue
Position 2	Lt. Blue	Lt. Blue
Position 3	Orange	Orange
Position 4	White/Orange	White/Orange
Position 5	Green	Green
Position 6	Lt. Green	Lt. Green
Position 7	Brown	Brown
Position 8	Lt. Brown	Lt. Brown

Electrical Specifications

dc Resistance, maximum

0.3 ohm

Ordering Tree



UOM

11		Foot
	М	Meter
	N	Inch
	С	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

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Material Specifications

Contact Plating Material Precious metals

Material Type Copper alloy | Polycarbonate

Mechanical Specifications

Plug Insertion Life, minimum 200 times

Plug Retention Force, minimum 44 N | 9.892 lbf

Environmental Specifications

Operating Temperature $-10 \,^{\circ}\text{C}$ to $+60 \,^{\circ}\text{C}$ ($+14 \,^{\circ}\text{F}$ to $+140 \,^{\circ}\text{F}$)

Environmental Space Low Smoke Zero Halogen (LSZH)

Flammability Rating UL 94 V-0

Safety Standard ETL | cETL

Packaging and Weights

Packaging quantity

Regulatory Compliance/Certifications

Agency Classification

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

