

CPCFFQ2

Base Product



GigaSPEED Xpress® VisiPatch® 360 to VisiPatch® 360 GigaSPEED Xpress® 4 Pair Plenum 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 Type	Twisted 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	Blue White
Pairs, quantity	4
Transmission Standards	IEEE 802.3bt Type 4
Wiring	VisiPatch® 360

CPCFFQ2

Dimensions

Cable Assembly Length Range (m)	1 – 30
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
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Ordering Tree

CPCFFQ2

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

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 °C to +60 °C (+14 °F to +140 °F)
Environmental Space	Plenum
Flammability Rating	UL 94 V-0
Safety Standard	ETL cETL

Packaging and Weights

Packaging quantity	1
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Regulatory Compliance/Certifications

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