CPCFFZ2

Base Product

GigaSPEED X10D® VisiPatch® 360 to VisiPatch® 360 4-pair Solid Low Smoke Zero Halogen Patch Cord

Product Classification

Regional Availability	Asia | Australia/New Zealand | EMEA | Latin America
Portfolio	SYSTIMAX®
Product Type	Twisted pair patch cord
Product Brand	GigaSPEED X10D® | VisiPatch 360®
Product Series	CPC
Ordering Note	Cords < 2 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 > 2 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	Black | Blue | Dark gray | Light blue | Lilac | Orange | Red | Slate | Spring green | White | Yellow
Pairs, quantity	4
Transmission Standards	IEEE 802.3bt Type 4
Wiring	VisiPatch® 360

Dimensions

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Cable Assembly Length Range (m)	1 – 30
Cable Assembly Length Range (ft)	3 – 100
Diameter Over Jacket	7.24 mm | 0.285 in
Compatible Conductor Gauge, solid	24 AWG | 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

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9 10 11 12

Outlet Color

0	Not applicable
1	Black
2	Blue
3	Gray
4	Green
5	Ivory
6	Orange
7	Red
8	White
9	Yellow
B	Lilac

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Jacket Color

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

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UOM

	F	Foot
11	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
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)
Acid Gas Test Method	IEC 60754-2
Environmental Space	Low Smoke Zero Halogen (LSZH)
Flame Test Method	IEC 60332-3-22
Flammability Rating	UL 94 V-0
Safety Standard	ETL	cETL

Packaging and Weights

Packaging quantity	1

Regulatory Compliance/Certifications

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Agency	Classification
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant

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