



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

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® 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 crossover

Dimensions

Cable Assembly Length Range (m)	2 – 30
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Cable Assembly Length Range (ft)	7 – 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	Brown
Position 2	Lt. Blue	Lt. Brown
Position 3	Orange	Green
Position 4	White/Orange	Lt. Green
Position 5	Green	Orange
Position 6	Lt. Green	White/Orange
Position 7	Brown	Blue
Position 8	Lt. Brown	Lt. Blue

Electrical Specifications

dc Resistance, maximum	0.3 ohm
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Ordering Tree

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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
11	C Gray
	K Pink
	L Violet
	M Green
	Z Blue

UOM		
11	F	Foot
	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

CPCFFZD

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
Smoke Test Method	IEC 61034-2

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

