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 TypeTwisted pair patch cord

Product Brand GigaSPEED X10D® | VisiPatch 360®

Product Series CPC

Ordering NoteCords < 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

COMMSCOPE®

Cable Assembly Length Range (m)1-30Cable Assembly Length Range (ft)3-100

Diameter Over Jacket7.24 mm0.285 inCompatible Conductor Gauge, solid24 AWG24 AWG

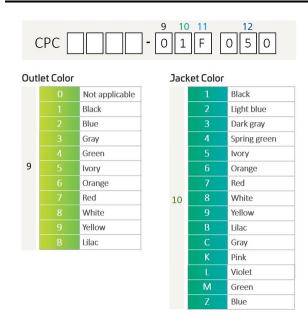
Wiring Diagram

	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

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

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



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

