#### **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** 

**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

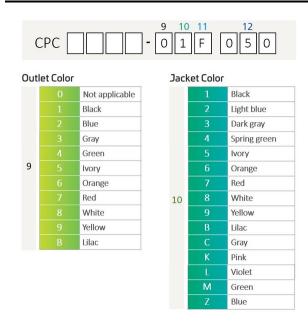
# Wiring Diagram

	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

