CPCFSZ2



GigaSPEED X10D® VisiPatch® 360 to 360GS10E 4-pair Low Smoke Zero Halogen Solid Hybrid Patch Cord 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 AStandardInterface, Connector BRJ45 plugInterface Feature, connector BStandard

Jacket Color Black | Blue | Dark gray | Green | Light

blue | Lilac | Orange | Red | Slate | Spring green | White | Yellow

Pairs, quantity 4

Transmission Standards IEEE 802.3bt Type 4

Wiring T568B

Dimensions

Cable Assembly Length Range (m) 2 – 30

Page 1 of 3

CPCFSZ2

Cable Assembly Length Range (ft) 7 – 100

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

Wiring Diagram

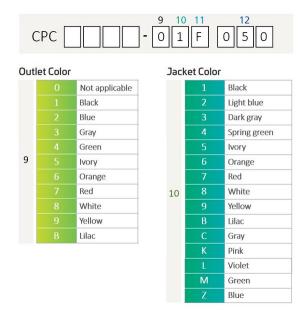
	Connector A	Connector B
Position 1	Blue	White/Orange
Position 2	Lt. Blue	Orange
Position 3	Orange	Lt. Green
Position 4	White/Orange	Blue
Position 5	Green	Lt. Blue
Position 6	Lt. Green	Green
Position 7	Brown	Lt. Brown
Position 8	Lt. Brown	Brown

0.3 ohm

Electrical Specifications

dc Resistance, maximum

Ordering Tree



UOM

11		Foot
	M	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.

COMMSCOPE®

CPCFSZ2

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 | cETL | Smoke Test Method | IEC 61034-2

Packaging and Weights

Packaging quantity

Regulatory Compliance/Certifications

Agency Classification

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



