# BPCSSX2



GigaSPEED X10D® 360GS10E Solid Cordage Modular Patch Cord (Pack of 10)

### **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®

Product Series BPC

Ordering Note Cords < 1 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 > 1 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 ARJ45 plugInterface Feature, connector AStandardInterface, Connector BRJ45 plugInterface Feature, connector BStandard

Jacket Color Black | Blue | Dark gray | Light

blue | Lilac | Orange | Purple | Red | Slate | Spring

green | Violet | White | Yellow

Pairs, quantity 4

**Transmission Standards** IEEE 802.3bt Type 4

Wiring T568B

Dimensions

Cable Assembly Length Range (m) 1 – 8

COMMSCOPE®

# BPCSSX2

Cable Assembly Length Range (ft)1-25Cable Assembly Length Range (cm)15-800Cable Assembly Length Range (in)6-300

**Diameter Over Jacket** 7.24 mm | 0.285 in

Compatible Conductor Gauge, solid 24 AWG

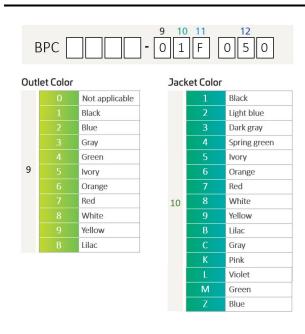
# Wiring Diagram

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

# **Electrical Specifications**

dc Resistance, maximum0.3 ohmSafety Voltage Rating300 V

Ordering Tree



# MOU

11	F	Foot
	М	Meter
	N	Inch
	С	Centimeter

#### Length

#### 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 750 times

Plug Retention Force, minimum 133 N | 29.9 lbf

# **Environmental Specifications**

**Operating Temperature** -10 °C to +60 °C (+14 °F to +140 °F)

**Environmental Space** Non-plenum **Flammability Rating** UL 94 V-0 **Safety Standard** ETL | cETL

Packaging and Weights

**Packaging quantity** 10

# Regulatory Compliance/Certifications

Classification **Agency** 

CHINA-ROHS Below maximum concentration value

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

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**REACH-SVHC** 

Compliant as per SVHC revision on www.commscope.com/ProductCompliance

ROHS

Compliant

UK-ROHS

Compliant





