# CPC5482

#### **Base Product**



### GigaSPEED XL® VisiPatch® Single-ended 4-pair Solid Patch Cord

Regional Availability Portfolio

Product Type

Product Brand

**Product Series** 

Ordering Note

Asia | Australia/New Zealand | EMEA | Latin America | North America SYSTIMAX® Twisted pair patch cord GigaSPEED XL® | VisiPatch® CPC 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	6
Cable Type	U/UTP (unshielded)
Conductor Type	Solid
Interface, Connector A	VisiPatch®
Interface Feature, connector A	Standard
Interface, Connector B	Unterminated
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®

### Dimensions

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Cable Assembly Length Range (m)	1 – 30
Cable Assembly Length Range (ft)	1 – 100
Diameter Over Jacket	5.89 mm   0.232 in
Compatible Conductor Gauge, solid	23 AWG

## Wiring Diagram

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

### **Electrical Specifications**

dc Resistance, maximum

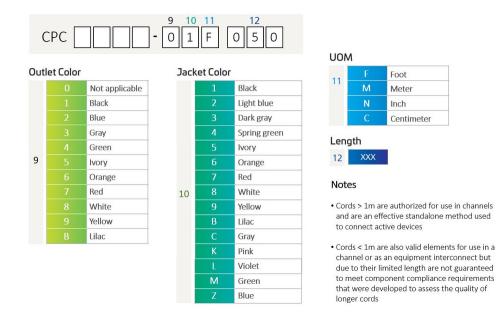
0.3 ohm

## Ordering Tree

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### 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**

c to +60 °C (+14 °F to +140 °F)
lenum
V-0
cETL

1

### Packaging and Weights

Packaging quantity

### Regulatory Compliance/Certifications

#### Agency Classification

ISO 9001:2015

Designed, manufactured and/or distributed under this quality management system

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