# CPC3372

#### Base Product

#### GigaSPEED XL® GS8E Solid Plenum Cable Modular Patch Cord

#### Product Classification

Regional Availability	Asia   Australia/New Zealand   EMEA   Latin America   North America
Portfolio	SYSTIMAX®
Product Type	Twisted pair patch cord
Product Brand	GigaSPEED XL®
Product Series	CPC   UTG
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	6
Cable Type	U/UTP (unshielded)
Conductor Type	Solid
Interface, Connector A	RJ45 plug
Interface Feature, connector A	Standard
Interface, Connector B	RJ45 plug
Interface Feature, connector B	Standard
Jacket Color	Black   Blue   Lilac   Orange   Red   Slate   Spring green   White   Yellow
Pairs, quantity	4
Pairs, quantity Transmission Standards	4 IEEE 802.3bt Type 4
Transmission Standards	IEEE 802.3bt Type 4
Transmission Standards Wiring	IEEE 802.3bt Type 4
Transmission Standards Wiring Dimensions	IEEE 802.3bt Type 4 T568B
Transmission Standards Wiring Dimensions Cable Assembly Length Range (m)	IEEE 802.3bt Type 4 T568B 1 – 100

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Diameter Over Jacket	5.74 mm   0.226 in
Compatible Conductor Gauge, solid	23 AWG

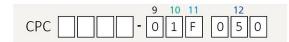
## Wiring Diagram

	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, maximum	0.3 ohm
Safety Voltage Rating	300 V

## Ordering Tree



#### **Outlet** Color

	Not applicable
	Black
	Blue
	Gray
	Green
9	Ivory
	Orange
	Red
	White
	Yellow
	Lilac

Jack	ot C	alor
Jack	elu	JIUI



11		Foot
	М	Meter
	Ν	Inch
	С	Centimeter

12 X

#### 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

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## 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	Plenum
Flammability Rating	UL 94 V-0
Safety Standard	ETL   cETL
Packaging and Weights	

#### Packaging quantity

## 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

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