## PC3272

#### **Base Product**



GigaSPEED XL® GS8E to MGS400 on 2071 Solid Plenum Cable Zone Extension 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	
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 **Information Outlet Color** Black | Blue | Gray | Green | Ivory | Orange | Red | White | Yellow Interface, Connector A RJ45 plug Standard Interface Feature, connector A Information outlet Interface, Connector B Interface Feature, connector B Standard **Jacket Color** Black | Blue | Lilac | Orange | Red | Slate | Spring green | White | Yellow Pairs, quantity 4 **Transmission Standards** IEEE 802.3bt Type 4 T568B Wiring

Page 1 of 3

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# CPC3272

#### Dimensions

Cable Assembly Length Range (m)	1 – 100
Cable Assembly Length Range (ft)	1 – 328
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

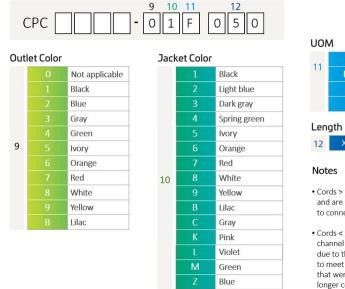
## Ordering Tree

Page 2 of 3

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# CPC3272



# 11 F Foot M Meter N Inch C Centimeter

 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	Plenum
Flammability Rating	UL 94 V-0
Safety Standard	ETL   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

Page 3 of 3

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