CPC3222

Base Product



GigaSPEED XL® GS8E to MGS400 on 3071 Solid Low Smoke Zero Halogen 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	
Interface Feature, connector A	Standard	
Interface, Connector B	Information outlet	
Interface Feature, connector B	Standard	
Jacket Color	White	
Pairs, quantity	4	
Transmission Standards	IEEE 802.3bt Type 4	
Wiring	T568B	
Dimensions		
	4 400	

Cable Assembly Length Range (m)

1 - 100

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Cable Assembly Length Range (ft)	1 - 328
Diameter Over Jacket	5.92 mm 0.233 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

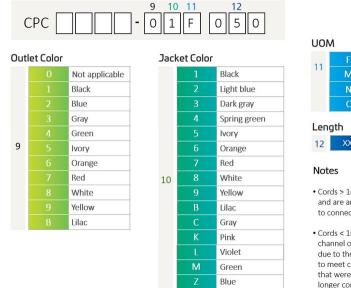
Electrical Specifications

dc Resistance, maximum	0.3 ohm
Safety Voltage Rating	300 V

Ordering Tree



CPC3222



UOM 11 F Foot M Meter N Inch C Centimeter Length 12 XXX

 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

Precious metals
Copper alloy Polycarbonate
750 times
133 N 29.9 lbf

Environmental Specifications

Operating Temperature	-10 °C to +60 °C (+14 °F to +140 °F)
Environmental Space	Low Smoke Zero Halogen (LSZH)
Flammability Rating	UL 94 V-0

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Packaging and Weights

Packaging quantity

Regulatory Compliance/Certifications

Classification

ISO 9001:2015

Agency

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

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Included Products

860139146 3071E WHT C6 4/23 U/UTP RVAR GigaSPEED XL® 3071 ETL Verified Category 6 U/UTP Cable, low smoke zero halogen, white jacket, 4 pair count, variable length, reel

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