



CPC3222-28 | GS8E-MGS400(BL)-SL-WH

**GigaSPEED XL® GS8E to MGS400 on 3071 Solid Low Smoke Zero Halogen Cable Zone Extension Cord, White Jacket, Blue Information Outlet**

## Product Classification

Portfolio	SYSTIMAX®
Brand	GigaSPEED XL®
Product Type	Twisted pair patch cord
Regional Availability	Asia   Australia/New Zealand   EMEA   Latin America   North America

## Dimensions

Cord Length, maximum	100 m   300 ft
Cord Length, minimum	1 m   1 ft

## Electrical Specifications

ANSI/TIA Category	6
dc Resistance, maximum	0.30 ohm
Safety Voltage Rating	300 V

## Environmental Specifications

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

## General Specifications

Cable Type	U/UTP (unshielded)
Interface, connector A	RJ45 plug
Interface, connector B	Information outlet
Jacket Color	White
Brand	GigaSPEED XL®   SYSTIMAX®
Information Outlet Color	Blue
Interface Feature, connector A	Standard
Interface Feature, connector B	Standard
Package Quantity	1
Pairs, quantity	4

## Mechanical Specifications

Conductor Type	Solid
Material Type	Copper alloy   Polycarbonate

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Outlet/Module Contact Plating    Precious metals  
Plug Insertion Life, minimum    750 times  
Plug Retention Force, minimum   133 N   |   30 lbf  
Wiring                                    T568B

## 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

## Regulatory Compliance/Certifications

<b>Agency</b>	<b>Classification</b>
RoHS 2011/65/EU	Compliant
ISO 9001:2008	Designed, manufactured and/or distributed under this quality management system



## Included Products

700206758 | MGS400-318 — GigaSPEED XL® MGS400 Series Category 6 U/UTP Information Outlet, blue

860139146 | 3071E WH 4/23 RVAR (Product Component—not orderable) — GigaSPEED XL® 3071 ETL Verified Category 6 U/UTP Cable, low smoke zero halogen, white jacket, 4 pair count, variable length, reel