Product Specifications





CPC3322-08 | GS8E-SL-WH

GigaSPEED XL $\ensuremath{\mathbb{R}}$ GS8E Solid Low Smoke Zero Halogen Cable Modular Patch Cord, White Jacket

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	RJ45 plug
Jacket Color	White
Brand	GigaSPEED XL® SYSTIMAX®
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	
Outlet/Module Contact Plating	Precious metals	
Plug Insertion Life, minimum	750 times	
Plug Retention Force, minimum	133 N 30 lbf	
Wiring	T568B	

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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

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



Included Products

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