# Product Specifications





## CPC3313-08 | GS8E-X3-WH

GigaSPEED XL® GS8E 10/100BASE-T 2X3 & 1X4 Crossover Stranded Cordage 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	30 m   100 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	Non-plenum
Flammability Rating	UL 94 V-0
Operating Temperature	-10 °C to +60 °C (+14 °F to +140 °F)
Safety Standard	cETL   ETL

#### **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	Stranded		
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		

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Wiring

10/100 BASE-T crossover

## **Wiring Diagram**

	Connector A	Connector B
Position 1	White/Orange	Lt. Green
Position 2	Orange	Green
Position 3	Lt. Green	White/Orange
Position 4	Blue	Brown
Position 5	Lt. Blue	Lt. Brown
Position 6	Green	Orange
Position 7	Lt. Brown	Lt. Blue
Position 8	Brown	Blue

### **Regulatory Compliance/Certifications**

Classification

**Agency** RoHS 2011/65/EU ISO 9001:2008

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



### **Included Products**

860125558 | 1074E WH 4/24 RVAR (Product Component—not orderable) — GigaSPEED XL® 1074E Category 6 U/UTP Cable, non-plenum, white jacket, 4 pair count, variable length, reel