

## CPC3312-0B | GS8E-LL

**GigaSPEED® XL GS8E Stranded Cordage Modular Patch Cord, Lilac Jacket**

### Dimensions

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Cord Length, maximum	100 ft   30 m
Cord Length, minimum	1 ft   1 m

### Electrical Specifications

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

### Environmental Specifications

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Environmental Space	Non-plenum
Flammability Rating	UL 94 V-0
Operating Temperature	-10 °C to +60 °C (+14 °F to +140 °F)
Safety Standard	Anatel   cETL   ETL

### General Specifications

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

### Mechanical Specifications

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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
Wiring	T568B

### Wiring Diagram



## Regulatory Compliance/Certifications

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**Agency**

RoHS 2002/95/EC  
ISO 9001:2008

**Classification**

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

