

## GigaSPEED XL® GS8E Stranded Cordage Modular Patch Cord, Spring Green Jacket

### Product Classification

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

### General Specifications

<b>ANSI/TIA Category</b>	6
<b>Cable Type</b>	U/UTP (unshielded)
<b>Conductor Type</b>	Stranded
<b>Interface Feature, connector A</b>	Standard
<b>Interface Feature, connector B</b>	Standard
<b>Interface, Connector A</b>	RJ45 plug
<b>Interface, Connector B</b>	RJ45 plug
<b>Jacket Color</b>	Spring green
<b>Pairs, quantity</b>	4
<b>Wiring</b>	T568B

### Dimensions

<b>Cable Assembly Length, minimum (ft)</b>	1
<b>Cable Assembly Length, maximum (ft)</b>	100
<b>Cable Assembly Length, minimum (m)</b>	1
<b>Cable Assembly Length, maximum (m)</b>	30

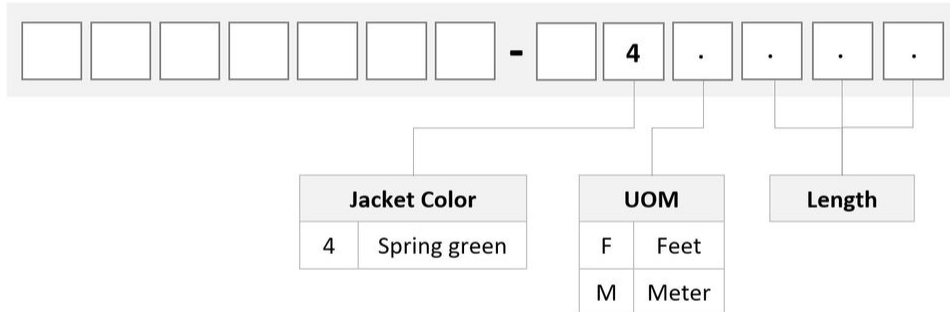
### Wiring Diagram

	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

<b>dc Resistance, maximum</b>	0.3 ohm
<b>Safety Voltage Rating</b>	300 V

## Ordering Tree



## Material Specifications

<b>Contact Plating Material</b>	Precious metals
<b>Material Type</b>	Copper alloy   Polycarbonate

## Mechanical Specifications

<b>Plug Insertion Life, minimum</b>	750 times
<b>Plug Retention Force, minimum</b>	133 N   29.9 lbf

## Environmental Specifications

<b>Operating Temperature</b>	-10 °C to +60 °C (+14 °F to +140 °F)
<b>Environmental Space</b>	Non-plenum
<b>Flammability Rating</b>	UL 94 V-0

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## Safety Standard

Anatel | ETL | cETL

## Packaging and Weights

### Packaging quantity

1

## Regulatory Compliance/Certifications

### Agency

ISO 9001:2015

### Classification

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



## Included Products

860017045  
1074E SGR C6 4/24 SR U/UTP — GigaSPEED XL® 1074E Category 6 U/UTP Cable, non-plenum, spring green jacket, 4 pair count,  
RVAR variable length, reel