



CPC8312-03 | 119P8GS-DG

**GigaSPEED® 110GS to GS8E 4 Pair Hybrid Patch Cord, Dark Gray Jacket**

## Product Classification

Portfolio	SYSTIMAX®
Brand	GigaSPEED®
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

## 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	110 plug
Interface, connector B	RJ45 plug
Jacket Color	Dark gray
Brand	GigaSPEED®
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	200 times

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Plug Retention Force, minimum 44 N | 10 lbf

Wiring T568B

## Wiring Diagram

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

860017029 | 1074E DG 4/24 RVAR (Product Component—not orderable) — GigaSPEED XL® 1074E Category 6 U/UTP Cable, non-plenum, dark gray jacket, 4 pair count, variable length, reel