# Product Specifications





CPC8892-03 | 110P8GS-L-DG

GigaSPEED® 110GS to 110GS 4 Pair Low Smoke Zero Halogen 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 100 ft | 30 m Cord Length, minimum 1 ft | 1 m

## **Electrical Specifications**

ANSI/TIA Category 6

dc Resistance, maximum 0.30 ohm

## **Environmental Specifications**

Environmental Space Low Smoke Zero Halogen (LSZH)

Flammability Rating UL 94 V-0

Operating Temperature  $-10 \, ^{\circ}\text{C}$  to  $+60 \, ^{\circ}\text{C}$  (+14  $^{\circ}\text{F}$  to +140  $^{\circ}\text{F}$ )

Safety Standard CETL | ETL

### **General Specifications**

Cable Type U/UTP (unshielded)

Interface, connector A 110 plug
Interface, connector B 110 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

## **Product Specifications**



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Plug Retention Force, minimum 44 N  $\,$  | 10 lbf

Wiring 110

## **Wiring Diagram**

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

## **Regulatory Compliance/Certifications**

**Agency**RoHS 2011/65/EU

Compliant

ISO 9001:2008 Designed, manufactured and/or distributed under this quality management system



#### **Included Products**

860503911 | 3074E DG 4/24 RVAR (Product Component—not orderable) — GigaSPEED XL® 3074E Category 6 U/UTP Cable, low smoke zero halogen, dark gray jacket, 4 pair count, variable length, reel