Product Specifications





CPC3313-03 | GS8E-X3-DG

GigaSPEED XL® GS8E 10/100BASE-T 2X3 & 1X4 Crossover Stranded Cordage Modular Patch Cord, Dark Gray 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 $-10 \, ^{\circ}\text{C}$ to $+60 \, ^{\circ}\text{C} \, (+14 \, ^{\circ}\text{F} \, \text{to} \, +140 \, ^{\circ}\text{F})$

Safety Standard CETL | ETL

General Specifications

Cable Type U/UTP (unshielded)

Interface, connector A RJ45 plug
Interface, connector B RJ45 plug
Jacket Color Dark gray

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

Wiring 10/100 BASE-T crossover

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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

Agency RoHS 2011/65/EU **Classification**Compliant

ISO 9001:2008

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