Product Specifications





CPC3312-03 | GS8E-DG

GigaSPEED® XL GS8E Stranded Cordage Modular Patch Cord, Dark Gray Jacket

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 $^{\circ}\text{F}$ to +140 $^{\circ}\text{F}$)

Safety Standard Anatel | 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 T568B

Wiring Diagram



Product Specifications



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Regulatory Compliance/Certifications

AgencyRoHS 2002/95/EC

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