



CA1LL12-0Z | GS8E-K318-BL
GigaSPEED® XL GS8E K318 Keyed Modular Patch Cord, Blue jacket

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
Safety Voltage Rating	300 V

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	ETL

General Specifications

Cable Type	U/UTP (unshielded)
Interface, connector A	RJ45 plug
Interface, connector B	RJ45 plug
Jacket Color	Blue
Brand	GigaSPEED® XL
Interface Feature, connector A	Keyed K318
Interface Feature, connector B	Keyed K318
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

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Wiring Diagram



Regulatory Compliance/Certifications

Agency	Classification
RoHS 2002/95/EC	Compliant
ISO 9001:2008	Designed, manufactured and/or distributed under this quality management system



Included Products

860160548 | 1074E BL 4/24 RVAR (Product Component—not orderable) — GigaSPEED® XL 1074E Category 6 U/UTP Cable, non-plenum, blue jacket, 4 pair count, variable length, reel