# **Product Specifications**





# CPC3382-03 | GS8E-S-DG

GigaSPEED XL® GS8E Solid Cable, Modular Patch Cord, Dark Gray Jacket

<b>Ordering Details</b>	Ord	lering	Details
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Complete Part Number	<b>Complete Description Code</b>	Cord Length
CPC3382-03F050	GS8E-S-DG-50FT	50 ft

# **Dimensions**

Cord Length, maximum	100 m   300 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 °C to +60 °C (+14 °F to +140 °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
Brand	GigaSPEED XL®   SYSTIMAX®
Interface Feature, connector A	Standard
Interface Feature, connector B	Standard
Package Quantity	1
Pairs, quantity	4

#### **Mechanical Specifications**

Conductor Type	Solid
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



CPC3382-03 | GS8E-S-DG

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

760069476 | 1071E DG 4/23 RVAR (Product Component—not orderable) — GigaSPEED XL® 1071E ETL Verified Category 6 U/UTP Cable, non-plenum, dark gray jacket, 4 pair count, variable length, reel