COMMSCOPE®

CA111K2-03 | G10SP-L-DGL

GigaSPEED X10D® G10SP on S/FTP Low Smoke Zero Halogen Cordage, S/FTP Modular Patch Cord, Dark Gray Jacket

Product Classification

Portfolio	SYSTIMAX®
Brand	GigaSPEED X10D®
Product Type	Twisted pair patch cord
Regional Availability	Asia	Australia/New Zealand	Latin America	North America

Dimensions

Cord Length, maximum	100 m	328 ft
Cord Length, minimum	1 m	3 ft

Electrical Specifications

ANSI/TIA Category	6A
dc Resistance, maximum	0.30 ohm
Safety Voltage Rating	300 V

Environmental Specifications

Environmental Space	Low Smoke Zero Halogen (LSZH)
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	S/FTP (shielded)
Interface, connector A	RJ45 plug
Interface, connector B	RJ45 plug
Jacket Color	Dark gray
Brand	GigaSPEED X10D®	SYSTIMAX®
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

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Plug Insertion Life, minimum   750 times
Plug Retention Force, minimum   133 N | 30 lbf
Wiring   T568B

Wiring Diagram

	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