CPCGGL2

Base Product



GigaSPEED X10D® G10FP on 3295 Solid Low Smoke Zero Halogen F /UTP Cordage F/UTP Modular Patch Cord

are authorized for use in channels and are an effective standalone method used to

Product Classification

Regional Availability	Asia Australia/New Zealand EMEA Latin America North America	
Portfolio	SYSTIMAX®	
Product Type	Twisted pair patch cord	
Product Brand	GigaSPEED X10D®	
Product Series	CPC	
Ordering Note	Cords < 1 m are valid elements for use in a channel or as an equipment interconnect but due to their limited length are not guaranteed to meet component compliance requirements that were developed to assess the quality of longer cords Cords > 1 m	

connect active devices

General Specifications

ANSI/TIA Category	6A
Cable Type	F/UTP (shielded)
Conductor Type	Solid
Interface, Connector A	RJ45 plug
Interface Feature, connector A	Standard
Interface, Connector B	RJ45 plug
Interface Feature, connector B	Standard
Jacket Color	Black Dark gray Green Orange Pink Purple Red Slate Violet White Yellow
Pairs, quantity	4
Wiring	Т568В
Dimensions	

Cable Assembly Length Range (m)

1 - 100

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Cable Assembly Length Range (ft)	1 - 328
Compatible Conductor Gauge, solid	24 AWG

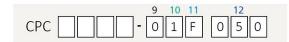
Wiring Diagram

	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

Electrical Specifications

dc Resistance, maximum	0.3 ohm
Safety Voltage Rating	300 V

Ordering Tree



Outlet Color

	Not applicable
	Black
	Blue
	Gray
	Green
9	Ivory
	Orange
	Red
	White
	Yellow
	Lilac

et	Co	lor

Jacket Color		
	1	Black
	2	Light blue
	3	Dark gray
	4	Spring green
	5	lvory
	6	Orange
	7	Red
10	8	White
	9	Yellow
	В	Lilac
	С	Gray
	K	Pink
		Violet
	М	Green
	Z	Blue

UOM Foot 11 Μ Meter Inch Centimeter

Length 12

Notes

• Cords > 1m are authorized for use in channels and are an effective standalone method used to connect active devices

 Cords < 1m are also valid elements for use in a channel or as an equipment interconnect but due to their limited length are not guaranteed to meet component compliance requirements that were developed to assess the quality of longer cords

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Material Specifications

Contact Plating Material	Precious metals
Material Type	Copper alloy Polycarbonate
Mechanical Specificat	ions
Plug Insertion Life, minimum	750 times
Plug Retention Force, minimum	133 N 29.9 lbf
Environmental Specif	ications
Operating Temperature	-10 °C to +60 °C (+14 °F to +140 °F)
Environmental Space	Low Smoke Zero Halogen (LSZH)
Flammability Rating	UL 94 V-0
Packaging and Weigh	nts
Packaging quantity	1
Regulatory Compliance/Certifications	
Agency Class	ification

Agency	Classification
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant



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