CA1SSS2

Base Product



GigaSPEED X10D® 360GS10E to 360GS10E, Class B2ca

EMEA

CA

SYSTIMAX®

Twisted pair patch cord GigaSPEED X10D®

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

Regional Availability
Portfolio
Product Type
Product Brand
Product Series
Ordering Note

General Specifications

ANSI/TIA Category	6A
Cable Type	U/UTP (unshielded)
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	White
Pairs, quantity	4
Transmission Standards	IEEE 802.3bt Type 4
Wiring	T568B
Dimensions	
Cable Assembly Length Range (m)	1 - 100

Cable Assembly Length Range (ft)1 - 328

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Diameter Over Jacket

Compatible Conductor Gauge, solid

7.01 mm | 0.276 in 23 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 300 V

Safety Voltage Rating

Ordering Tree

Gray

Green

Ivory Orange

Red

White

Yellow

Lilac



Outlet Color

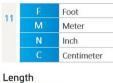
9

Not applicable	
Black	
Blue	

Jacket Color

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

UOM



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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 Specifications	
Plug Insertion Life, minimum	750 times
Plug Retention Force, minimum 133 N 29.9 lbf	

Environmental Specifications

Operating Temperature	-10 °C to +60 °C (+14 °F to +140 °F)
EN50575 CPR Cable EuroClass Fire Performance	B2ca
EN50575 CPR Cable EuroClass Smoke Rating	s1
EN50575 CPR Cable EuroClass Droplets Rating	d0
EN50575 CPR Cable EuroClass Acidity Rating	a1
Environmental Space	Low Smoke Zero Halogen (LSZH)
Flammability Rating	UL 94 V-0
Safety Standard	ETL cETL

Packaging and Weights

Packaging quantity

1

Regulatory Compliance/Certifications

Agency	Classification
CENELEC	EN 50575 compliant, Declaration of Performance (DoP) available
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system

CENELEC

Included Products

884027204/10 – CS44ZB Category 6A U/UTP Cable,low smoke zero halogen, white jacket, 4 pair count, 1000 ft CS44ZB WHT C6A 4/23 U/UTP (305 m) length, reel RL 305M

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