CA1G672

Base Product

GigaSPEED X10D® G10FP to Keystone HGS620 on 3295 Solid Low Smoke Zero Halogen Cordage F/UTP Zone Extension Cord

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 CA

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

connect active devices

General Specifications

ANSI/TIA Category 6A

Cable Type F/UTP (shielded)

Conductor Type Solid

Interface, Connector ARJ45 plugInterface Feature, connector AStandard

Interface, Connector B Information outlet

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

Diameter Over Jacket 6.71 mm | 0.264 in

Compatible Conductor Gauge, solid 24 AWG

COMMSCOPE®

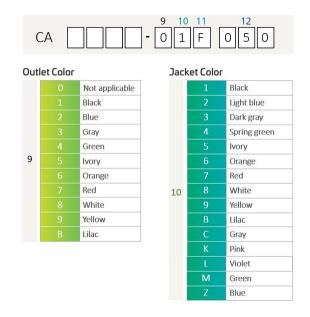
Wiring Diagram

	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, maximum0.3 ohmSafety Voltage Rating300 V

Ordering Tree



UOM 11 F Foot M Meter N Inch C Centimeter Length 12 XXX

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

Material Specifications

Contact Plating Material

Precious metals



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Copper alloy | Polycarbonate **Material Type**

Mechanical Specifications

Plug Insertion Life, minimum 750 times

133 N | 29.9 lbf Plug Retention Force, minimum

Environmental Specifications

-10 °C to +60 °C (+14 °F to +140 °F) **Operating Temperature**

Environmental Space Low Smoke Zero Halogen (LSZH)

Flammability Rating UL 94 V-0

Safety Standard ETL | cETL

Packaging and Weights

Packaging quantity

Regulatory Compliance/Certifications

Classification Agency

ISO 9001:2015 Designed, manufactured and/or distributed under this quality management system

Included Products

GigaSPEED X10D® 3295A Category 6A F/UTP Cable, low smoke zero halogen, white jacket, 4 860382605 3295A WHT C6A 4/24 SO F /UTP RVAR

pair count, variable length, reel

