CPC3472

Base Product



GigaSPEED XL® GS8E Single End Solid Plenum Cable Modular Patch 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 XL®
Product Series	CPC UTG
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	6
Cable Type	U/UTP (unshielded)
Conductor Type	Solid
Interface, Connector A	RJ45 plug
Interface Feature, connector A	Standard
Interface, Connector B	Unterminated
Interface Feature, connector B	Standard
interface reature, connector b	
Jacket Color	Black Blue Lilac Orange Red Slate Spring green White Yellow
	Black Blue Lilac Orange Red Slate Spring
Jacket Color	Black Blue Lilac Orange Red Slate Spring green White Yellow
Jacket Color Pairs, quantity	Black Blue Lilac Orange Red Slate Spring green White Yellow 4

Dimensions

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Cable Assembly Length Range (m)	1 – 100
Cable Assembly Length Range (ft)	1 – 328
Cable Assembly Length Range (cm)	15 – 999
Cable Assembly Length Range (in)	6 – 999
Diameter Over Jacket	5.74 mm 0.226 in
Compatible Conductor Gauge, solid	23 AWG

Wiring Diagram

	Connector A	Connector B
Position 1	White/Orange	
Position 2	Orange	
Position 3	Lt. Green	
Position 4	Blue	
Position 5	Lt. Blue	
Position 6	Green	
Position 7	Lt. Brown	
Position 8	Brown	

Electrical Specifications

dc Resistance, maximum	0.3 ohm
Safety Voltage Rating	300 V

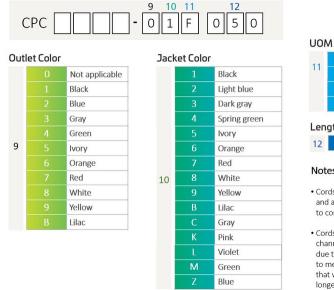
Ordering Tree

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11	F	Foot
	М	Meter
	Ν	Inch
	С	Centimeter

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
Material Type	Copper alloy Polycarbonate
Mechanical Specifications	
Plug Insertion Life, minimum	750 times
Plug Retention Force, minimum	133 N 29.9 lbf

Environmental Specifications

-10 °C to +60 °C (+14 °F to +140 °F)
Plenum
UL 94 V-0
ETL cETL

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Packaging and Weights

Packaging quantity

Regulatory Compliance/Certifications

Agency Classification

ISO 9001:2015

Designed, manufactured and/or distributed under this quality management system

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