CPC5412

Base Product



GigaSPEED XL® VisiPatch® Single-ended 4-pair Patch Cord

Regional Availability

Portfolio

Product Type

Product Brand

Product Series

Ordering Note

Asia Australia/New Zealand EMEA Latin America North America
SYSTIMAX®
Twisted pair patch cord
GigaSPEED XL® VisiPatch®
CPC
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	Stranded
Interface, Connector A	VisiPatch®
Interface Feature, connector A	Standard
Interface, Connector B	Unterminated
Interface Feature, connector B	Standard
Interface Feature, connector B Jacket Color	Standard Black Dark gray Light blue Lilac Orange Red Spring green White Yellow
	Black Dark gray Light blue Lilac Orange Red Spring
Jacket Color	Black Dark gray Light blue Lilac Orange Red Spring green White Yellow
Jacket Color Pairs, quantity	Black Dark gray Light blue Lilac Orange Red Spring green White Yellow 4

Dimensions

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Cable Assembly Length Range (m)	1 - 30
Cable Assembly Length Range (ft)	1 – 100
Diameter Over Jacket	5.97 mm 0.235 in
Compatible Conductor Gauge, stranded	24 AWG

Wiring Diagram

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

Electrical Specifications

dc Resistance, maximum

0.3 ohm

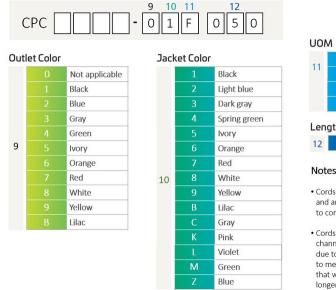
Ordering Tree

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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	200 times
Plug Retention Force, minimum	44 N 9.892 lbf

Environmental Specifications

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

Packaging and Weights

Packaging quantity

1

Regulatory Compliance/Certifications

Agency Classification

ISO 9001:2015

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

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