CPCFF12

GigaSPEED XL® VisiPatch® 360 to VisiPatch® 360 GigaSPEED XL® 4 Pair 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® | VisiPatch 360®
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 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® 360
Interface Feature, connector A	Standard
Interface, Connector B	VisiPatch® 360
Interface Feature, connector B	Standard
Jacket Color	Black | Blue | Dark gray | Light blue | Lilac | Orange | Red | Spring green | White | Yellow
Pairs, quantity	4
Transmission Standards	IEEE 802.3bt Type 4
Wiring	T568B

Dimensions

Cable Assembly Length Range (m)	1 – 30

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Cable Assembly Length Range (ft)	1 – 100
Diameter Over Jacket	5.97 mm	0.235 in

Wiring Diagram

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

Electrical Specifications

dc Resistance, maximum	0.3 ohm

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

Operating Temperature	-10 °C to +60 °C (+14 °F to +140 °F)
Environmental Space	Non-plenum
Flammability Rating	UL 94 V-0
Safety Standard	ETL	cETL

Packaging and Weights

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Packaging quantity   1

Regulatory Compliance/Certifications

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

ISO
9001:2015

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