# CPC5412-09 | VP117-P8GS-YL



GigaSPEED XL® VisiPatch® Single-ended 4-pair Patch Cord, Yellow Jacket

## 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®
Product Series	CPC
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
Jacket Color	Yellow
Pairs, quantity	4
Wiring	VisiPatch®
Dimensions	

Cable Assembly Length, minimum (ft)	1
Cable Assembly Length, maximum (ft)	100
Cable Assembly Length, minimum (m)	1
Cable Assembly Length, maximum (m)	30

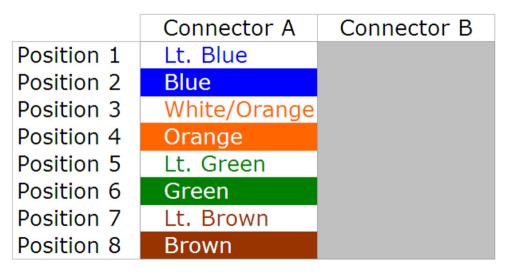
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# Wiring Diagram

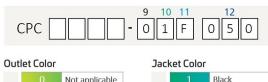


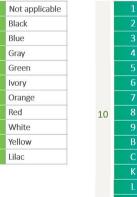
## **Electrical Specifications**

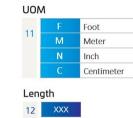
dc Resistance, maximum

0.3 ohm

# Ordering Tree







#### 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**

Material Type

9

Precious metals

Copper alloy | Polycarbonate

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Light blue

Dark gray

lvory

Red

White

Yellow

Lilac

Gray

Pink

Violet

Green

Blue

Orange

Spring green



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### 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

Packaging quantity

1

### Regulatory Compliance/Certifications

#### Agency

#### Classification

ISO 9001:2015

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



## Included Products

860019926 1074E YEL C6 4/24 SR U/UTP RVAR GigaSPEED XL® 1074E Category 6 U/UTP Cable, non-plenum, yellow jacket, 4 pair count, variable length, reel

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