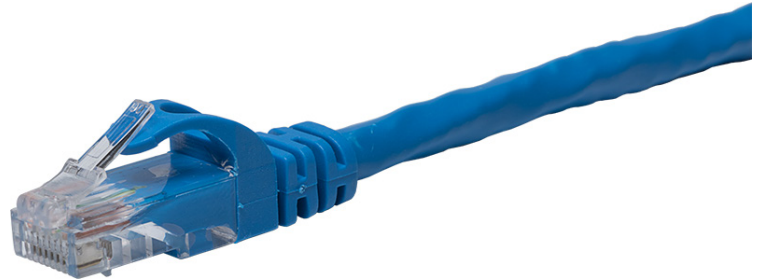




MODEL :	TYPE
PROJECT :	
PREPARED BY :	DATE :

## SERIES SPECIFICATIONS

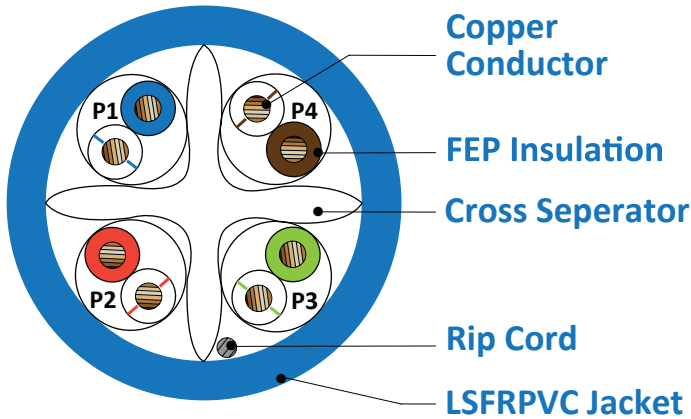
CAT 6 PATCH CORDS



**RoHS**  
COMPLIANT



## LINE DRAWING



PA IR	CO LO R CODING
P1	BLUE-WHITE/BLUE-ORANGE
P2	WHITE/ORANGE
P3	GREEN-WHITE/GREEN
P4	BROWN-WHITE/BROWN

Color hues may vary slightly from those pictured.

## CONSTRUCTION

### Conductor Material

Solid-Bare Copper

### Conductor O.D.

0.570 ±0.005mm

### Insulation Material

HDPE

### Insulation Diameter

1.02 ±0.03mm

### Sheath Material

PVC

### Sheath Thickness

0.55 ±0.05mm

### External O.D.

6.3 ±0.4mm

### Cable Construction

23AWG U/UTPx4P

### Ripcord

Nylon

### Jacket Flame Rate

CM

### Jacket Type

FR/PVC

### Shield Material

Unshielded

### Wire Construction

Unshielded Twisted Pair (UTP)

APPLICATION AND PERFORMANCE SPECIFICATION INFORMATION IS SUBJECT TO CHANGE WITHOUT NOTIFICATION



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MODEL :	TYPE	
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## ELECTRICAL SPECIFICATIONS

**1.0-250.0MHz Impedance( $\Omega$ )**  
100  $\pm$ 15

**1.0-250.0MHz Delay Shew  
(ns/100m)**  
 $\leq$ 45

**DC Conductor Resistance  
Unbalance(%) max**  
5.0

**Capacitance(nF/100m) max**  
5.6

**DC Resistance $\Omega$ /100m) max**  
9.5

**NVP**  
69%

**Temp. Rating**  
-40°C ~ 75°C

**1.0-550.0MHz Impedance( $\Omega$ )**  
100  $\pm$ 15

**AWG**  
23

**Conductors**  
8

## CERTIFICATIONS/WARRANTY

### Listing

c-UL-us Listed

### RoHS

RoHS compliant

### Warranty

Guaranteed for one year from the purchase date of the product, against mechanical defects in manufacturing.

## ORDERING INFORMATION

Part Code	IMS Code	Color	Length
PC6BL01SL	0393-1344	Blue	1 Ft.
PC6BL03SL	0393-1356	Blue	3 Ft.
PC6BL05SL	0393-1359	Blue	5 Ft.
PC6BL07SL	0393-1377	Blue	7 Ft.
PC6BL15SL	0393-1380	Blue	15 Ft.
PC6BL25SL	0393-1386	Blue	25 Ft.

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