

# CATEGORY 6 UTP PATCH CORDS

Canovate CAT 6 UTP LAN Data Cable Patch Cord is an enhanced performance patchcord used for transmission of high speed data, digital and analogue voice and video RGB signals on LANs. It supports Gigabit Ethernet (1000 BASE-T) standard and operates at bandwidths up to 250 MHz.



## Highlights

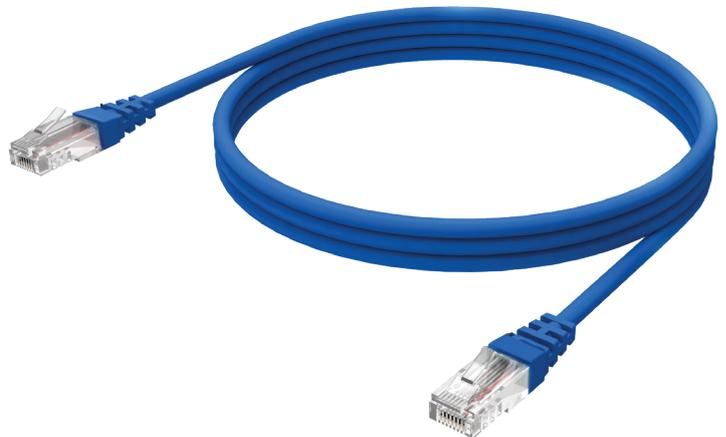
- 2x Cat.6 RJ45 plug
- Unshielded
- TIA/EIA 568B coded
- 24 or 26 AWG stranded cables

## Applications

- 100 Base-TX
- 100 Base-T
- 100VG-Any LAN
- 1000 Base-T(Ethernet)
- 1000 Base-TX

## Construction

<b>Insulation</b>	HDPE
<b>Stranding</b>	4 twisted pairs
<b>Pair shielding</b>	LSZH FR (Flame Retardant) or PVC
<b>Installation Temperature</b>	-30° ~ +60°



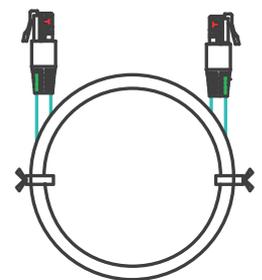
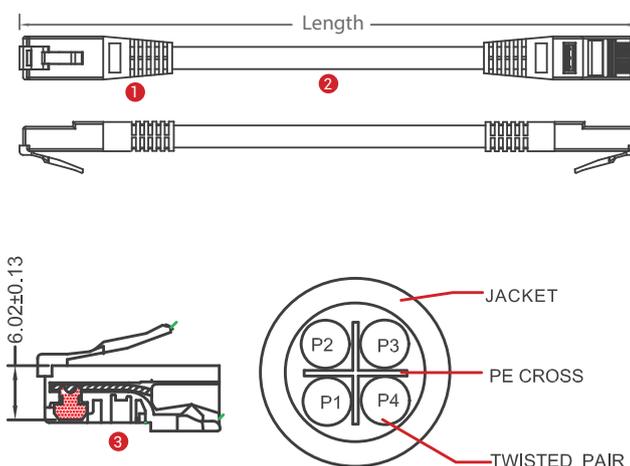
Part No	Type
KU0-L-PC0x-C6-R45-y	x meter Cat.6 UTP LSZH Patch Cord, y
KU0-P-PC0x-C6-R45-y	x meter Cat.6 UTP PVC Patch Cord y

X : Available lengths in meter 1,2,3,5 and 10  
 Y : Available colors  
 (0: White, 1:Grey, 2:Black, 3:Red, 4:Green, 5:Blue, 6:Yellow, 7:Orange)

## Patch Cord Drawing

### Pin Assignment:

Pos. No.	T568B WIRING 568	Pos. No.
1	Orange	1
2	White Orange	2
3	Green	3
6	White Green	6
4	Blue	4
5	White Blue	5
7	Brown	7
8	White Brown	8



P1	Blue White Blue
P2	Orange White Orange
P3	Green White Green
P4	Brown White Brown

- 1 Plug
- 2 Cable Length
- 3 Cable Boot