

# LAN SYSTEM PRODUCTS

PATCH CORD RJ45 TO RJ45 CAT6 1M, 2M, 3M, 5M



## OVERVIEW

Adopt FOCOMM Cat6 stranded cable and Cat6 RJ45 modular plugs, the performance of FOCOMM patch cable can meet or exceeds all requirements for Cat6 standard. Compatible with FOCOMM Cat6 keystone jacks and Cat6 24 port patch panel, guarantees 600MHZ broadband transmission

## FEATURE

- Unique design of Cat6 RJ45 modular plugs and line pair decrease cross talk and increase allowance.
- Modular plug and Boot connent to the same piece made from factory
- Excellent attenuation and crosstalk continuity
- Meet or exceed the requirement for UTP system
- 100% tension test
- Allow RJ45 plugs to provide high-density solution
- Available in blue colors
- They are available in a variety of the length

## APPLICATIONS

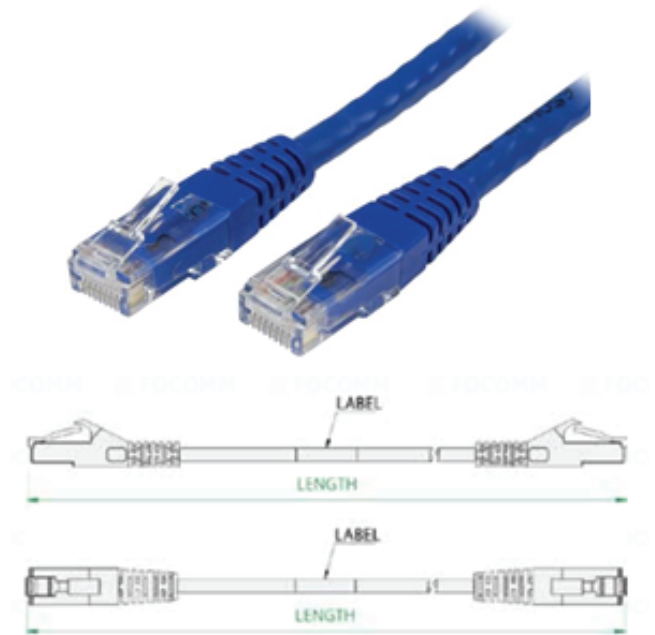
- Communication outlet
- Concentration point
- Patch panel
- Equipment termination

## PHYSICAL CHARACTERISTICS

- Conductor: 23 AWG bare copper
- Insulation material: PE
- Outer shield: AL Foil
- Structure: 4 twisted pair, Cross filler
- Jacket for RJ45 plug: PVC or LSZH
- Material for RJ45 plus: PC polycarbonate
- Flame test: CM or CMR
- Code colour: TIA/EIA-568-B
- Color : Blue / White / Black / Yellow / Green.

## ORDER INFOMATION

PRODUCT	PART NUMBER
Cat6 Patch Cord RJ45 to RJ45 1M	L-PC-U6-1- <u>X</u>
Cat6 Patch Cord RJ45 to RJ45 2M	L-PC-U6-2- <u>X</u>
Cat6 Patch Cord RJ45 to RJ45 3M	L-PC-U6-3- <u>X</u>



## ELECTRICAL CHARACTERISTICS

Dielectric strength	1000V RMS 60Hz/1 min
Voltage Class(maximum)	150VAC
Rated current(maximum)	1.5A
Insulation resistance(minimum)	500megohm
Contact resistance(maximum)	10milliohm

## MECHANICAL CHARACTERISTICS

- Durability : 1000 plugging
- Contact : phosphor bronze with 50 μ" gold plating
- Nominal outer diameter : 5.6 mm
- Minimum bending radius : 22.4 mm

Color Code X = R W Y G B BB