

LAN SYSTEM PRODUCTS

Patch Cord CAT5e UTP



OVERVIEW

Adopt FOCOMM Cat5E stranded cable and Cat5E RJ45 modular plugs, the performance of FOCOMM patch cable can meet or exceeds all requirements for Cat5E standard. Compatible with FOCOMM Cat5E keystone jacks and Cat5E 24 port patch panel, guarantees 350 MHZ broadband transmission.

FEATURE

- Unique design of Cat5E RJ45 modular plugs and line pair decrease cross talk and increase allowance.
- 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 different colors
- They are available in a variety of the length



APPLICATIONS

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

PHYSICAL CHARACTERISTICS

- Conductor: 24 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

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 25 μ" gold plating
- Nominal outer diameter : 5.6 mm
- Minimum bending radius : 22.4 mm

ORDER INFORMATION

Color Code X = R W Y G B BB

PRODUCT	PART NUMBER
Cat5e Patch Cord RJ45 to RJ45 1M	L-PC-U5-1-X
Cat5e Patch Cord RJ45 to RJ45 2M	L-PC-U5-2-X
Cat5e Patch Cord RJ45 to RJ45 3M	L-PC-U5-3-X