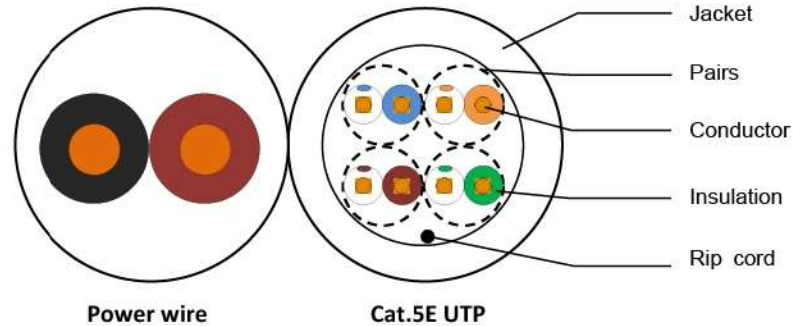


## Product Description

- Comply With Cat5e Specifications
- 4-Pair Unshielded Twisted Pair (UTP) Cable
- 24AWG Solid Copper-clad Aluminum Conductor
- PVC Jacket
- This Cable Will Meet The Requirements of ANSI/TIA-568.2-D Category 5e and ISO 11801 Class D

## Structure



## Conductor

- Material : Solid Copper-clad Aluminum
- AWG: 24AWG
- SIZE: 1/0.50±0.008mm

## Power wire

- Material: Stranded Copper-clad Aluminum • Black \* Red
- AWG: 20AWG
- SIZE: 16/0.20±0.008mm

## Insulation Color: Power wire

## Insulation

- Material : HD-PE
- AVG: Thickness (nom) :0.20mm
- Diameter : 0.90±0.50mm

## Power wire

- Material : PE
- AVG: Thickness (nom) : 0.50±1.0mm
- Diameter : 2.0±0.15mm

## Rip cord

- Material: Nylon

## Jacket

- Material : PE
- Avg. thickness: 0.65±0.10mm
- Diameter: 5.0\*10.80±0.20mm
- Color: Black

## Insulation Color

- 1) Blue \* White/Blue
- 2) Orange \* White/Orange
- 3) Green \* White/Green
- 4) Brown \* White/Brown

## Other Properties

- Installation temperature: 0~50°C
- Operating temperature: -20°C to 75°C
- Min bending radius: 10xOD in operation, 7xOD after operation

## Packaging Method

- GL5003N: 100M/R Easy pull box + ctn

