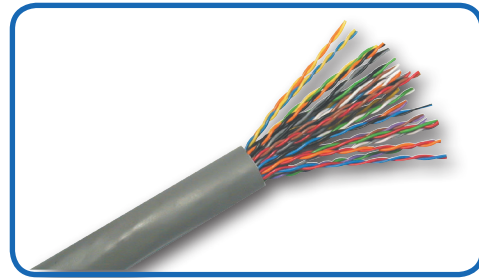


### Cat.3 U/UTP Cable 50P&100P

**Structure:**

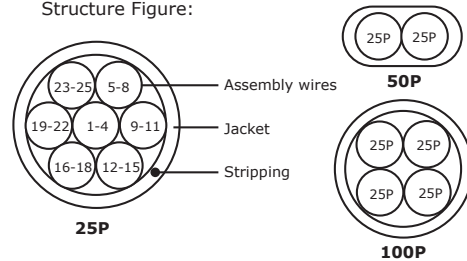
- Conductor: Annealed Copper, Diameter approx. 0.52
- Insulation Material:HDPE with thickness 0.2mm, Diameter Approx.  $0.92 \pm 0.05$  mm
- Jacket Material:PE with thickness 1.0mm
- Diameter 50P:Approx.  $14.0 \times 26.0$  mm  
100P:Approx. 31.0 mm



**Product Electrical Characteristics:**

- Conductor Resistance:  $93.8 \Omega/\text{Km}$  ( $20^\circ\text{C}$ )
- Conductor Unbalance: 5% max.
- Dielectric Strength:DC 500V/1min.or AC 350V/1min. (Between wire and ground)
- Insulation Resistance:  $1500\text{M}\Omega\text{-Km}$  DC 500V (Between wire and ground)

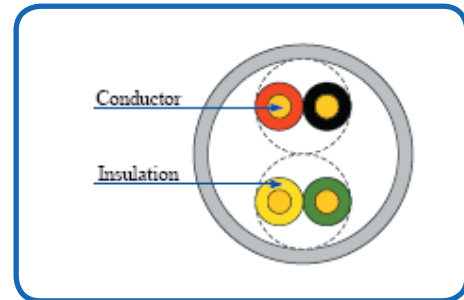
Structure Figure:



P/N	Description	Jacket	Color	Std Pkg Qty
1101-01003	Cat.3 U/UTP Cable 50P	PVC	Gray	305M/ Reel
1101-01007	Cat.3 U/UTP Cable 100P	PVC	Gray	305M/ Reel

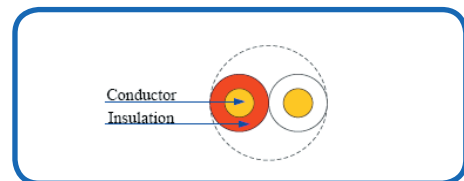
### PE-PVC Telephone Cable 0.5x2P

- Conductor:  $0.5 \pm 0.01$
- No.of Pairs:2
- Insulation Material:PP with thickness 0.25mm
- Color (Red, Black) (Yellow, Green)
- PVC Jacket Thickness 0.6mm(Nominal)
- O.D.  $4.4 \pm 0.2$ mm
- Color Gray
- Temperature Rating  $60^\circ\text{C}$
- Voltage Rating 80V



### PVC Jumper Wire

- Conductor:  $0.5 \pm 0.01$
- Insulation Material:PVC with thickness 0.3mm
- Color Red, White
- O.D.  $1.1 \pm 0.1$ mm
- Temperature Rating  $60^\circ\text{C}$
- Voltage Rating 80V

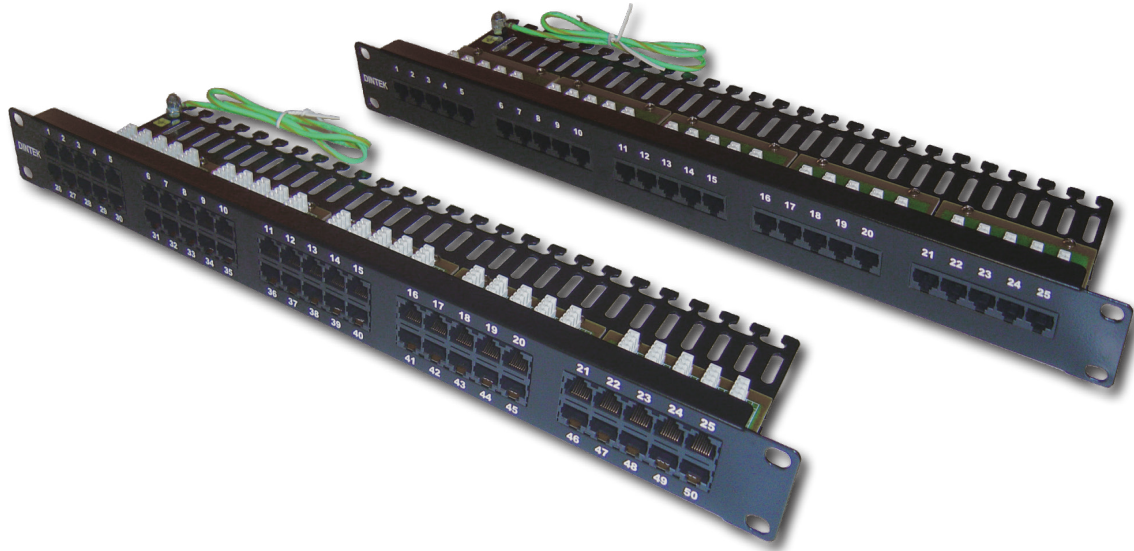


P/N	Description	Jacket	Color	Std Pkg Qty
5005-03002	PE-PVC Telephone Cable 0.5x2P	PVC	Gray	200M/ Reel
5005-03001	PVC Jumper Wire	-	Red/White	200M/ Reel

## 19" Cat.3 Patch Panel

### Feature:

- Used in voice and low speed data applications.
- Both 25 port and 50 port are available in 1U size.
- With grounding wire



P/N	Description	Color	Std Pkg Qty
1402-01001	19" Cat.3 Patch Panel, 25 port, 1U size	Black	1
1402-01002	19" Cat.3 Patch Panel, 50 port, 1U size	Black	1

## Cat.3 Keystone jack

- Can fit with Surface Mount Boxes and Wallplate Frames

P/N	Description	Color	Std Ctn Qty
1305-01007	90° Cat.3 Voice Keystone E-Jack. RJ12(6P4C)	Green	600

