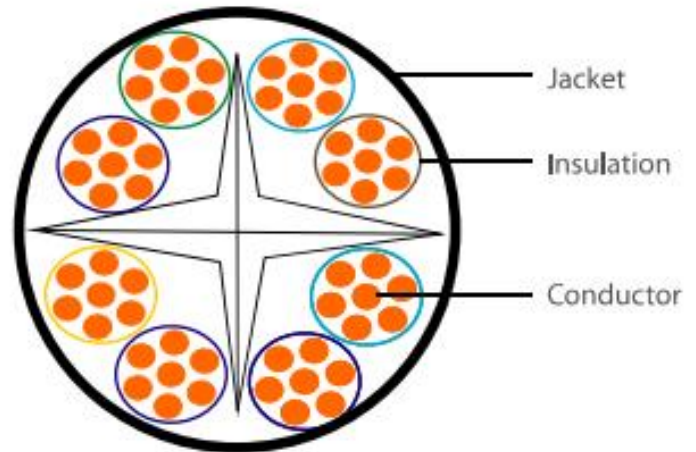


Structured Cabling System UTP CAT6 PATCHCORD

Complies with Latest Cat6A Standards Supports Class E
Application up to 250 MHz



Physical Structure:

- 24 AWG Solid Bare Copper
- Conductor Conductor Diameter $7 \times 0.2 \pm 0.005\text{mm}$
- HDPE Solid Insulation $0.98 \pm 0.06\text{mm}$
- 4 Pair with PVC LSZH Outer Jacket
- Outer Jacket Colour Blue/Yellow/White
- Jacket Thickness 0.8mm
- Diameter $6.1\text{mm} \pm 1.0 \text{ mm}$ Plug



Complied Standards

- ISO/IEC 2nd Edition 11801
- IEC 61156-5
- EN 50173
- EN 50288
- TIA/EIA568-c.2

Plug Structure:

- Material: PC
- Contact Material: Phosphor Bronze
- PC Contact Plating: Gold
- Contact resistance: $\leq 20\text{m}$
- Operating Life: 750s

Applicable Environment

- Patch panel to patch panel Connections
- PC to information Outlet Connections
- Information outlet to telecommunication closet connections
- Equipment & DTE connections

Application

- 10 BASE-T4
- 100 BASE-TX
- 100VG- Any LAN
- 1000 BASE-T
- 1000 BASE-TX
- 155 Mbps ATM
- 622 Mbps ATM[3]

Electrical Performance

- Voltage: 150V
Current: 1.5A
- Dielectric Withstanding Voltage: 1000V
RMS)
- Operating Temperature: -20°C to 65°C)

Other Parameter

- Length (L): L=L+5mm (0mm <L≤ 1000mm)
- L+10mm (1000mm <L≤ 2000mm)
- L+10mm (1000mm <L≤ 2000mm)
- L+50mm (5000mm <L≤ 15000mm)
- L+100mm (L> 15000mm)

Ordering Information

Part No	Name of item	Length (M)	Color
34-3551BL	Cat6 UTP Patch Cord	0.5	Blue
34-3551YL	Cat6 UTP Patch Cord	0.5	Yellow
34-3011BL	Cat6 UTP Patch Cord	1	Blue
34-3011YL	Cat6 UTP Patch Cord	1	Yellow
34-3021BL	Cat6 UTP Patch Cord	2	Blue
34-3021YL	Cat6 UTP Patch Cord	2	Yellow
34-3031BL	Cat6 UTP Patch Cord	3	Blue
34-3031YL	Cat6 UTP Patch Cord	3	Yellow
34-3051BL	Cat6 UTP Patch Cord	5	Blue
34-3101BL	Cat6 UTP Patch Cord	10	Blue