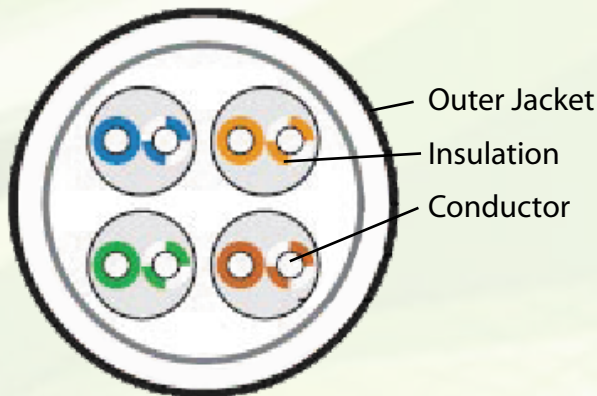


Features

- Moulded boots prevent pin from bending and cables from kinking.
- 24AWG stranded wire provides maximum flexibility.
- Brilliant colors make management a snap.
- Fully tested to meet TIA/EIA-568-B.2-1 category 6 requirement.
- The various colors are available to meet TIA/EIA-606 standards.
- The mechanical characteristics and transmission performance meet 16Mbps Token Ring, 10Base-T, 100Base-T, 155Mbps, 622Mbps ATM, Gigabit-Ethernet and 1.2Gbps ATM requirements.

Construction



- Conductor: 24AWG (7x0.195mm) stranded anneal copper wire
- Insulation material: HDPE
- Diameter of dielectric core: 1.0±0.05mm
- Insulation thickness: min at any point: 0.20mm
- Number of twist pairs: 4 pairs
- Assembly: 4 pairs of dielectric core shall be stranded in circular form
- Material of jacket: PVC/LSZH
- Thickness of jacket: AVG 0.66~0.70mm
- Nominal O.D: 5.6±0.2mm
- Jacket color: red, orange, yellow, green, blue, grey, etc
- RJ45 plug: Housing > polycarbonate
 - : Contact > copper alloy 50u" gold plated over nickel
 - : Strength > 20lbs. min
 - : Durability > 200 cycles min.
 - : Insulation resistance: 500 megaohms min.
- Molded boots prevent pin from bending and cables from kink.
- Wiring schemes: T568B

Pair		Jacket Color
1	Tip	White
	Ring	Blue
2	Tip	White
	Ring	Orange
3	Tip	White
	Ring	Green
4	Tip	White
	Ring	Brown

Advantages

- Patch panel to patch panel connections.
- PC to information outlet connections.
- Information outlet to telecommunications closet connections.
- Equipment & DTE connections.

Ordering Information

Part number	Description
TTSC - PC06 - G01	Cat.6 4 pair UTP patch cord, 1M, grey
TTSC - PC06 - G02	Cat.6 4 pair UTP patch cord, 2M, grey
TTSC - PC06 - G03	Cat.6 4 pair UTP patch cord, 3M, grey
TTSC - PC06 - G05	Cat.6 4 pair UTP patch cord, 5M, grey