

AT&T CopperLine Category 6A

F/UTP 100 Ohm Horizontal Indoor LAN Cables

Description

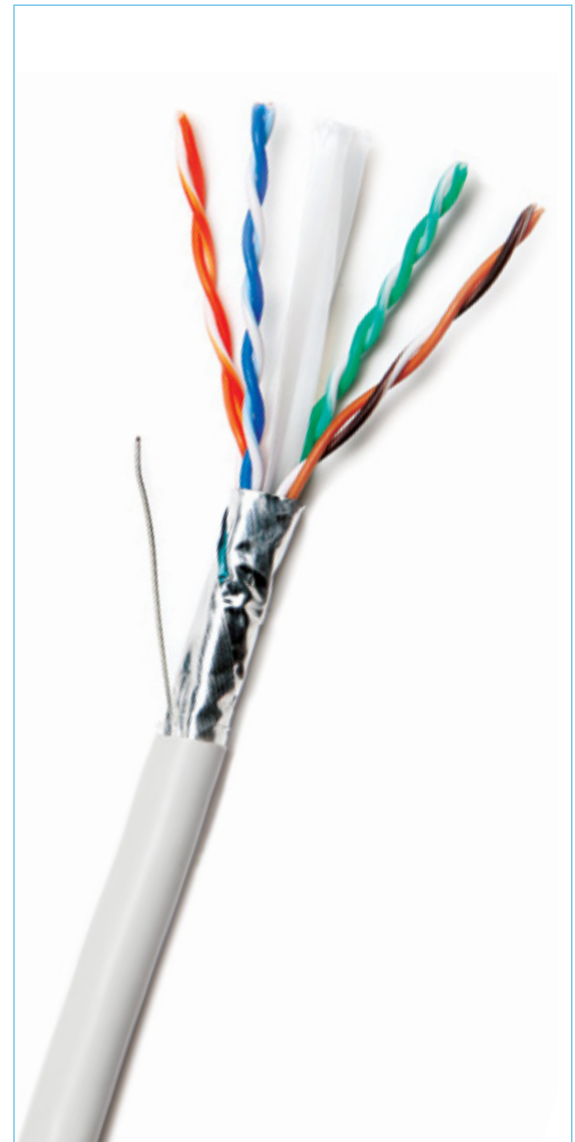
4 & 8 pair F/UTP cables	
Frequency range	1-500 MHz
Conductor	24 AWG Solid bare copper
Insulation	PO
Color code	ANSI/TIA-568-C.2
Shield	Overall aluminum foil
Drain wire	Single tin-coated copper solid wire
Jacket	PVC or LS0H

Standard & EU Directives Conformance

- Category 6A cable according to IEC 61156-5
- Category 6A cable according to ANSI/TIA-568-C.2
- 500MHz cable according to EN 50288-10-1
- IEC 60332-1, IEC 60332-3-24 or IEC 60332-3-25 flame tests
- IEC 60754 & IEC 61034 (LS0H cables)
- EU Directive 2011/65/EU (RoHS-2)

Mechanical & Electrical Properties

Pulling force	50 N/mm ² max.
Short term bend radius	8xOD mm
Long term bend radius	4xOD mm
Operating temperature	-20 to +60C
Installation temperature	0 to +50C
DC resistance	95 Ohm/km max.
Capacitance	56 max. pF/m @ 1kHz
Voltage rating	75 Vdc max.
Velocity of propagation (NVP)	66% nom.



Ordering Information

Description	OD mm	Weight kg/km	Packaging	P/N
4-Pair 24 AWG F/UTP CAT6A PVC IEC 60332-1 Cable Gray	7.1	49	500m drum	11P6AVA004T-GY2K
4-Pair 24 AWG F/UTP CAT6A LS0H IEC 60332-1 Cable Gray	7.1	49	500m drum	11P6AHA004T-GY2K
4-Pair 24 AWG F/UTP CAT6A PVC IEC 60332-1 Cable Gray	7.1	49	1000m drum	11P6AVA004T-GY2L
4-Pair 24 AWG F/UTP CAT6A LS0H IEC 60332-1 Cable Gray	7.1	49	1000m drum	11P6AHA004T-GY2L
2x(4-Pair 24 AWG F/UTP) CAT6A PVC IEC 60332-1 FIG-8 Cable Gray	7.1x14.2	96	500m drum	11P6AVA008T-GY2K
2x(4-Pair 24 AWG F/UTP) CAT6A LS0H IEC 60332-1 FIG-8 Cable Gray	7.1x14.2	96	500m drum	11P6AHA008T-GY2K