

## AT&T CopperLine Category 6A U/FTP 100 Ohm Indoor Flexible LAN Cables

### Description

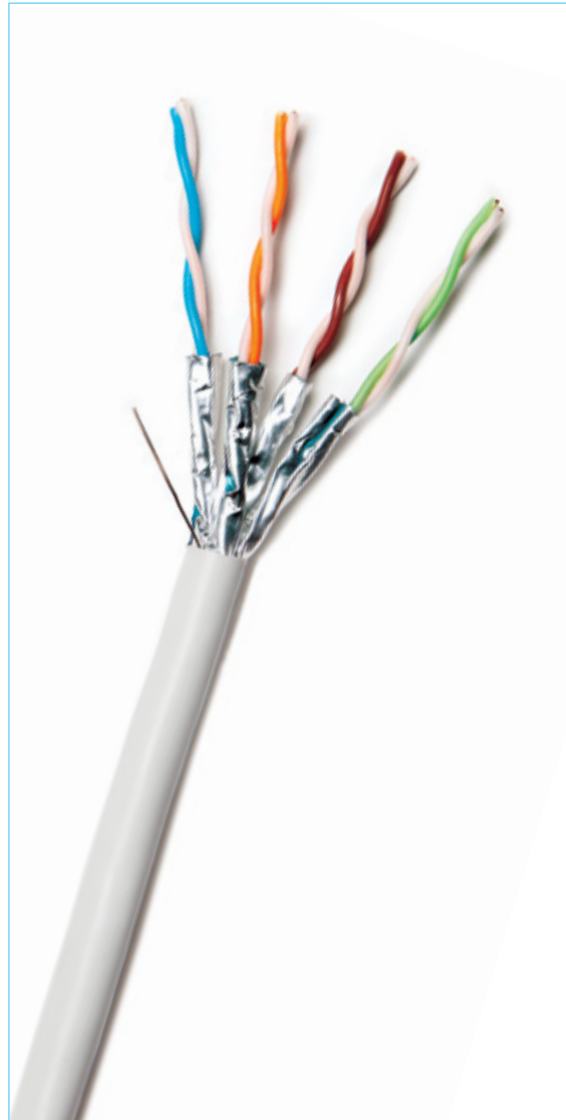
4 pair U/FTP flexible cables	
Frequency range	1-500 MHz
Conductor	26 AWG 7x0.16mm stranded bare copper
Insulation	PO
Color code	ANSI/TIA-568.2-D
Shield	Individual pair aluminum foil
Drain wire	Single tin-coated copper stranded wire
Jacket	PVC or LS0H

### Standard & EU Directives Conformance

- Category 6A work area cable according to IEC 61156-6
- Category 6A cord cable according to ANSI/TIA-568.2-D
- 500MHz work area cable according to EN 50288-11-1
- IEC 60332-1 flame test
- IEC 60754 & IEC 61034 (LS0H cables)
- EU Directive 2011/65/EU (RoHS-2)

### Mechanical & Electrical Properties

Pulling force	50 N/mm <sup>2</sup> 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	145 Ohm/km max.
Capacitance	56 pF/m max. @ 1kHz
Voltage rating	72 Vdc max.
Velocity of propagation (NVP)	80% nom.



### Ordering Information

Description	OD mm	Weight kg/km	Packaging	P/N
4-Pair 26 AWG U/FTP CAT6A PVC IEC 60332-1 Flexible Cable Gray	6.0	35	500m Drum	12F6AVA004N-GY2K
4-Pair 26 AWG U/FTP CAT6A LS0H IEC 60332-1 Flexible Cable Gray	6.0	35	500m Drum	12F6AHA004N-GY2K
4-Pair 26 AWG U/FTP CAT6A PVC IEC 60332-1 Flexible Cable Gray	6.0	35	1000m Drum	12F6AVA004N-GY2L
4-Pair 26 AWG U/FTP CAT6A LS0H IEC 60332-1 Flexible Cable Gray	6.0	35	1000m Drum	12F6AHA004N-GY2L