

AT&T CopperLine Category 6A

S/FTP 100 Ohm RJ45 Consolidation Point Cords (Plug to Jack Extension Cord)

Description

Shielded S/FTP RJ45 consolidation point cords (plug to jack)	
Frequency range	1-500 MHz
Solid conductor	22 AWG solid bare copper
Basic cable	4-Pair S/FTP CAT7A (tested to 1200MHz)
Insulation	PO
Color code	ANSI/TIA-568.2-D
Jacket	PVC or LS0H
Individual shield	Aluminum foil
Overall shield	Tin-coated copper braid
Standard jacket color	Gray (other colors available)
Standard boot color	Black (other colors available)
Jack color	Metal
Length	5-30m (other lengths available)



Standard & EU Directives Conformance

- Category 6A according to ISO/IEC 11801
- Category 6A according to EN 50173
- Category 6A according to ANSI/TIA-568.2-D
- IEC 60332-1 (cable) and UL94 V-0 (plug) flame tests
- EU Directive 2011/65/EU (RoHS-2)

Mechanical & Electrical Properties

Impedance	100 Ohm nom.
Pin-pair assignment	T568B
Plug contacts	50µ-Inch Gold plating
Plug housing	FR Polycarbonate
Operating temperature	-20 to +60C
Voltage rating	72 Vdc max.
Ampacity	1.0 Ampere max.
Insulation resistance	500 MegaOhm min. @500 Vdc

Ordering Information

Description	Conductors	Length m	Jacket Color	Boot Color	Packaging	P/N
4-Pair 22 AWG RJ45 S/FTP Shielded CAT6A LS0H CP Cord	Solid	5.0	Gray	Black	1/Bag	31S6AHA050D-GY5E
4-Pair 22 AWG RJ45 S/FTP Shielded CAT6A LS0H CP Cord	Solid	10.0	Gray	Black	1/Bag	31S6AHA100D-GY5E
4-Pair 22 AWG RJ45 S/FTP Shielded CAT6A LS0H CP Cord	Solid	15.0	Gray	Black	1/Bag	31S6AHA150D-GY5E
4-Pair 22 AWG RJ45 S/FTP Shielded CAT6A LS0H CP Cord	Solid	20.0	Gray	Black	1/Bag	31S6AHA200D-GY5E
4-Pair 22 AWG RJ45 S/FTP Shielded CAT6A LS0H CP Cord	Solid	25.0	Gray	Black	1/Bag	31S6AHA250D-GY5E
4-Pair 22 AWG RJ45 S/FTP Shielded CAT6A LS0H CP Cord	Solid	30.0	Gray	Black	1/Bag	31S6AHA300D-GY5E