

AT&T CopperLine Category 6

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

Description

Shielded U/FTP RJ45 consolidation point cords (plug to jack)	
Frequency range	1-250 MHz
Solid conductor	23 AWG solid bare copper
Stranded conductor	26 AWG 7x0.16mm stranded bare copper
Insulation	PO
Color code	ANSI/TIA-568.2-D
Jacket	PVC or LS0H
Shield	Individual pair aluminum foil
Drain wire	Single tin-coated copper stranded wire
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 6 according to ISO/IEC 11801
- Category 6 according to EN 50173
- Category 6 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 23 AWG RJ45 U/FTP Shielded CAT6 PVC CP Cord	Solid	5.0	Gray	Black	1/Bag	31F06VA050A-GY5E
4-Pair 23 AWG RJ45 U/FTP Shielded CAT6 PVC CP Cord	Solid	10.0	Gray	Black	1/Bag	31F06VA100A-GY5E
4-Pair 23 AWG RJ45 U/FTP Shielded CAT6 PVC CP Cord	Solid	15.0	Gray	Black	1/Bag	31F06VA150A-GY5E
4-Pair 23 AWG RJ45 U/FTP Shielded CAT6 PVC CP Cord	Solid	20.0	Gray	Black	1/Bag	31F06VA200A-GY5E
4-Pair 23 AWG RJ45 U/FTP Shielded CAT6 PVC CP Cord	Solid	25.0	Gray	Black	1/Bag	31F06VA250A-GY5E
4-Pair 23 AWG RJ45 U/FTP Shielded CAT6 PVC CP Cord	Solid	30.0	Gray	Black	1/Bag	31F06VA300A-GY5E
4-Pair 26 AWG RJ45 U/FTP Shielded CAT6 PVC CP Cord	Stranded	5.0	Gray	Black	1/Bag	31F06VA050B-GY5E
4-Pair 26 AWG RJ45 U/FTP Shielded CAT6 PVC CP Cord	Stranded	10.0	Gray	Black	1/Bag	31F06VA100B-GY5E
4-Pair 26 AWG RJ45 U/FTP Shielded CAT6 PVC CP Cord	Stranded	15.0	Gray	Black	1/Bag	31F06VA150B-GY5E
4-Pair 26 AWG RJ45 U/FTP Shielded CAT6 PVC CP Cord	Stranded	20.0	Gray	Black	1/Bag	31F06VA200B-GY5E
4-Pair 26 AWG RJ45 U/FTP Shielded CAT6 PVC CP Cord	Stranded	25.0	Gray	Black	1/Bag	31F06VA250B-GY5E
4-Pair 26 AWG RJ45 U/FTP Shielded CAT6 PVC CP Cord	Stranded	30.0	Gray	Black	1/Bag	31F06VA300B-GY5E
4-Pair 23 AWG RJ45 U/FTP Shielded CAT6 LS0H CP Cord	Solid	5.0	Gray	Black	1/Bag	31F06HA050A-GY5E
4-Pair 23 AWG RJ45 U/FTP Shielded CAT6 LS0H CP Cord	Solid	10.0	Gray	Black	1/Bag	31F06HA100A-GY5E
4-Pair 23 AWG RJ45 U/FTP Shielded CAT6 LS0H CP Cord	Solid	15.0	Gray	Black	1/Bag	31F06HA150A-GY5E
4-Pair 23 AWG RJ45 U/FTP Shielded CAT6 LS0H CP Cord	Solid	20.0	Gray	Black	1/Bag	31F06HA200A-GY5E
4-Pair 23 AWG RJ45 U/FTP Shielded CAT6 LS0H CP Cord	Solid	25.0	Gray	Black	1/Bag	31F06HA250A-GY5E
4-Pair 23 AWG RJ45 U/FTP Shielded CAT6 LS0H CP Cord	Solid	30.0	Gray	Black	1/Bag	31F06HA300A-GY5E
4-Pair 26 AWG RJ45 U/FTP Shielded CAT6 LS0H CP Cord	Stranded	5.0	Gray	Black	1/Bag	31F06HA050B-GY5E
4-Pair 26 AWG RJ45 U/FTP Shielded CAT6 LS0H CP Cord	Stranded	10.0	Gray	Black	1/Bag	31F06HA100B-GY5E
4-Pair 26 AWG RJ45 U/FTP Shielded CAT6 LS0H CP Cord	Stranded	15.0	Gray	Black	1/Bag	31F06HA150B-GY5E
4-Pair 26 AWG RJ45 U/FTP Shielded CAT6 LS0H CP Cord	Stranded	20.0	Gray	Black	1/Bag	31F06HA200B-GY5E
4-Pair 26 AWG RJ45 U/FTP Shielded CAT6 LS0H CP Cord	Stranded	25.0	Gray	Black	1/Bag	31F06HA250B-GY5E
4-Pair 26 AWG RJ45 U/FTP Shielded CAT6 LS0H CP Cord	Stranded	30.0	Gray	Black	1/Bag	31F06HA300B-GY5E

