

## AT&T CopperLine Category 5e

### F/UTP 100 Ohm RJ45 Consolidation Point Cords (Plug to Jack Extension Cords)

#### Description

Shielded F/UTP RJ45 consolidation point cords (plug to jack)	
Frequency range	1-100 MHz
Solid conductor	24 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	Overall 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 5e according to ISO/IEC 11801
- Category 5e according to EN 50173
- Category 5e 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 24 AWG RJ45 F/UTP Shielded CAT5e PVC CP Cord	Solid	5.0	Gray	Black	1/Bag	31P5EVA050A-GY5E
4-Pair 24 AWG RJ45 F/UTP Shielded CAT5e PVC CP Cord	Solid	10.0	Gray	Black	1/Bag	31P5EVA100A-GY5E
4-Pair 24 AWG RJ45 F/UTP Shielded CAT5e PVC CP Cord	Solid	15.0	Gray	Black	1/Bag	31P5EVA150A-GY5E
4-Pair 24 AWG RJ45 F/UTP Shielded CAT5e PVC CP Cord	Solid	20.0	Gray	Black	1/Bag	31P5EVA200A-GY5E
4-Pair 24 AWG RJ45 F/UTP Shielded CAT5e PVC CP Cord	Solid	25.0	Gray	Black	1/Bag	31P5EVA250A-GY5E
4-Pair 24 AWG RJ45 F/UTP Shielded CAT5e PVC CP Cord	Solid	30.0	Gray	Black	1/Bag	31P5EVA300A-GY5E
4-Pair 26 AWG RJ45 F/UTP Shielded CAT5e PVC CP Cord	Stranded	5.0	Gray	Black	1/Bag	31P5EVA050B-GY5E
4-Pair 26 AWG RJ45 F/UTP Shielded CAT5e PVC CP Cord	Stranded	10.0	Gray	Black	1/Bag	31P5EVA100B-GY5E
4-Pair 26 AWG RJ45 F/UTP Shielded CAT5e PVC CP Cord	Stranded	15.0	Gray	Black	1/Bag	31P5EVA150B-GY5E
4-Pair 26 AWG RJ45 F/UTP Shielded CAT5e PVC CP Cord	Stranded	20.0	Gray	Black	1/Bag	31P5EVA200B-GY5E
4-Pair 26 AWG RJ45 F/UTP Shielded CAT5e PVC CP Cord	Stranded	25.0	Gray	Black	1/Bag	31P5EVA250B-GY5E
4-Pair 26 AWG RJ45 F/UTP Shielded CAT5e PVC CP Cord	Stranded	30.0	Gray	Black	1/Bag	31P5EVA300B-GY5E
4-Pair 24 AWG RJ45 F/UTP Shielded CAT5e LS0H CP Cord	Solid	5.0	Gray	Black	1/Bag	31P5EHA050A-GY5E
4-Pair 24 AWG RJ45 F/UTP Shielded CAT5e LS0H CP Cord	Solid	10.0	Gray	Black	1/Bag	31P5EHA100A-GY5E
4-Pair 24 AWG RJ45 F/UTP Shielded CAT5e LS0H CP Cord	Solid	15.0	Gray	Black	1/Bag	31P5EHA150A-GY5E
4-Pair 24 AWG RJ45 F/UTP Shielded CAT5e LS0H CP Cord	Solid	20.0	Gray	Black	1/Bag	31P5EHA200A-GY5E
4-Pair 24 AWG RJ45 F/UTP Shielded CAT5e LS0H CP Cord	Solid	25.0	Gray	Black	1/Bag	31P5EHA250A-GY5E
4-Pair 24 AWG RJ45 F/UTP Shielded CAT5e LS0H CP Cord	Solid	30.0	Gray	Black	1/Bag	31P5EHA300A-GY5E
4-Pair 26 AWG RJ45 F/UTP Shielded CAT5e LS0H CP Cord	Stranded	5.0	Gray	Black	1/Bag	31P5EHA050B-GY5E
4-Pair 26 AWG RJ45 F/UTP Shielded CAT5e LS0H CP Cord	Stranded	10.0	Gray	Black	1/Bag	31P5EHA100B-GY5E
4-Pair 26 AWG RJ45 F/UTP Shielded CAT5e LS0H CP Cord	Stranded	15.0	Gray	Black	1/Bag	31P5EHA150B-GY5E
4-Pair 26 AWG RJ45 F/UTP Shielded CAT5e LS0H CP Cord	Stranded	20.0	Gray	Black	1/Bag	31P5EHA200B-GY5E
4-Pair 26 AWG RJ45 F/UTP Shielded CAT5e LS0H CP Cord	Stranded	25.0	Gray	Black	1/Bag	31P5EHA250B-GY5E
4-Pair 26 AWG RJ45 F/UTP Shielded CAT5e LS0H CP Cord	Stranded	30.0	Gray	Black	1/Bag	31P5EHA300B-GY5E