

AT&T CopperLine Category 5e

Shielded 100 Ohm RJ45 Plug & Play Pre-Terminated Bundles

Description

6-Port shielded R45/RJ45 F/UTP pre-terminated cable bundles	
Frequency range	1-100 MHz
Termination	Shielded CAT5e RJ45 jacks
Conductor	24 AWG solid bare copper
Insulation	PO
Shield	Overall aluminum foil
Drain wire	Single tin-coated copper solid wire
Jacket	PVC or LS0H
Standard jacket color	Gray (other colors available)
Number of 4-pair cables	6
Bundle jacket	LS0H black polyester braid secured with shrink-tubes
Length	10-50m (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 (construction materials) flame tests
- EU Directive 2011/65/EU (RoHS-2)

Mechanical & Electrical Properties

Impedance	100 Ohm nom.
Pin-pair assignment	T568B
Jacks contacts	50μ-Inch Gold plating
Jacks housing	High impact FR compound
Jacks shield	Die-cast metal case
Jacks color	Metal/Lt. Blue (other colors available)
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	Bundle Length m	Jacket Type	Jacks	Packaging	P/N
6-Port Shielded F/UTP CAT5e Plug & Play Pre-Terminated Bundle	10	PVC	RJ45	1/Box	33P5EVA100R-GY51
6-Port Shielded F/UTP CAT5e Plug & Play Pre-Terminated Bundle	20	PVC	RJ45	1/Box	33P5EVA200R-GY51
6-Port Shielded F/UTP CAT5e Plug & Play Pre-Terminated Bundle	30	PVC	RJ45	1/Box	33P5EVA300R-GY51
6-Port Shielded F/UTP CAT5e Plug & Play Pre-Terminated Bundle	40	PVC	RJ45	1/Box	33P5EVA400R-GY51
6-Port Shielded F/UTP CAT5e Plug & Play Pre-Terminated Bundle	50	PVC	RJ45	1/Box	33P5EVA500R-GY51
6-Port Shielded F/UTP CAT5e Plug & Play Pre-Terminated Bundle	10	LS0H	RJ45	1/Box	33P5EHA100R-GY51
6-Port Shielded F/UTP CAT5e Plug & Play Pre-Terminated Bundle	20	LS0H	RJ45	1/Box	33P5EHA200R-GY51
6-Port Shielded F/UTP CAT5e Plug & Play Pre-Terminated Bundle	30	LS0H	RJ45	1/Box	33P5EHA300R-GY51
6-Port Shielded F/UTP CAT5e Plug & Play Pre-Terminated Bundle	40	LS0H	RJ45	1/Box	33P5EHA400R-GY51
6-Port Shielded F/UTP CAT5e Plug & Play Pre-Terminated Bundle	50	LS0H	RJ45	1/Box	33P5EHA500R-GY51