

AT&T CenterLine Category 6A

Shielded 100 Ohm RJ45 Plug & Play Pre-Terminated Cassettes

Description

6-Port shielded RJ45 S/FTP pre-terminated cassettes in 24-Port panel

Frequency range	1-500 MHz
Cassette contents	6 shielded CAT6A RJ45 jacks
Panel formation	4 cassettes in 1U
Panel and cassette color	Black (other colors available)

Cable bundles

Cable	23 AWG S/FTP CAT7A cable
Cable test frequency	1200MHz
Cable P/N	11S7AHAK04D
Drain wire	None
Overall shield	65% Tin-coated copper braid
Jacket	LSOH
Standard jacket color	Gray (other colors available)
Number of 4-pair cables	6 in each cassette
Bundle jacket	LSOH black polyester braid secured with shrink-tubes
Length	5-50m (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 flame tests (construction materials)
- IEC 60754 & IEC 61034
- 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
Jack shield	Die-cast metal case
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	Remote Termination	Packaging	P/N
24-Port Shielded Blank 19" Panel for 4 Pre-Terminated Cassettes	N/A	N/A	1/Box	13S00NV024P-BK51
6-Port Shielded S/FTP CAT6A Plug & Play RJ45 Cassette to Cassette	10	RJ45 Cassette	1/Bag	32S6AHA100K-BK61
6-Port Shielded S/FTP CAT6A Plug & Play RJ45 Cassette to Cassette	20	RJ45 Cassette	1/Bag	32S6AHA200K-BK61
6-Port Shielded S/FTP CAT6A Plug & Play RJ45 Cassette to Cassette	30	RJ45 Cassette	1/Bag	32S6AHA300K-BK61
6-Port Shielded S/FTP CAT6A Plug & Play RJ45 Cassette to Cassette	40	RJ45 Cassette	1/Bag	32S6AHA400K-BK61
6-Port Shielded S/FTP CAT6A Plug & Play RJ45 Cassette to Cassette	50	RJ45 Cassette	1/Bag	32S6AHA500K-BK61