

AT&T CopperLine Category 6A

Unshielded 100 Ohm RJ45 Plug & Play Pre-Terminated Cassettes

Description

6-Port unshielded RJ45 pre-terminated cassettes in 24-Port panel	
Frequency range	1-500 MHz
Cassette contents	6 unshielded CAT6A RJ45 jacks
Panel formation	4 cassettes in 1U
Panel and cassette color	Black (other colors available)
Cable bundles	
Conductor	23 AWG solid bare copper
Insulation	PO
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-C.2
- IEC 60332-1 (cable) and UL94 V-0 flame test (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
Operating temperature	-20 to +60C
Voltage rating	75 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 Unshielded Blank 19" Panel for 4 Pre-Terminated Cassettes	N/A	N/A	1/Box	13U00NV024P-BK51
6-Port Unshielded CAT6A Plug & Play RJ45 Cassette to Cassette	10	RJ45 Cassette	1/Bag	32U6AHA100C-BK61
6-Port Unshielded CAT6A Plug & Play RJ45 Cassette to Cassette	20	RJ45 Cassette	1/Bag	32U6AHA200C-BK61
6-Port Unshielded CAT6A Plug & Play RJ45 Cassette to Cassette	30	RJ45 Cassette	1/Bag	32U6AHA300C-BK61
6-Port Unshielded CAT6A Plug & Play RJ45 Cassette to Cassette	40	RJ45 Cassette	1/Bag	32U6AHA400C-BK61
6-Port Unshielded CAT6A Plug & Play RJ45 Cassette to Cassette	50	RJ45 Cassette	1/Bag	32U6AHA500C-BK61
6-Port Unshielded CAT6A Plug & Play RJ45 Cassette to Jacks	10	6 RJ45 Jacks	1/Bag	32U6AHA100R-BK61
6-Port Unshielded CAT6A Plug & Play RJ45 Cassette to Jacks	20	6 RJ45 Jacks	1/Bag	32U6AHA200R-BK61
6-Port Unshielded CAT6A Plug & Play RJ45 Cassette to Jacks	30	6 RJ45 Jacks	1/Bag	32U6AHA300R-BK61
6-Port Unshielded CAT6A Plug & Play RJ45 Cassette to Jacks	40	6 RJ45 Jacks	1/Bag	32U6AHA400R-BK61
6-Port Unshielded CAT6A Plug & Play RJ45 Cassette to Jacks	50	6 RJ45 Jacks	1/Bag	32U6AHA500R-BK61
6-Port Unshielded CAT6A Plug & Play RJ45 Cassette to Plugs	5	6 RJ45 Plugs	1/Bag	32U6AHA050L-BK61
6-Port Unshielded CAT6A Plug & Play RJ45 Cassette to Plugs	10	6 RJ45 Plugs	1/Bag	32U6AHA100L-BK61
6-Port Unshielded CAT6A Plug & Play RJ45 Cassette to Plugs	15	6 RJ45 Plugs	1/Bag	32U6AHA150L-BK61
6-Port Unshielded CAT6A Plug & Play RJ45 Cassette to Plugs	20	6 RJ45 Plugs	1/Bag	32U6AHA200L-BK61
6-Port Unshielded CAT6A Plug & Play RJ45 Cassette to Plugs	25	6 RJ45 Plugs	1/Bag	32U6AHA250L-BK61
6-Port Unshielded CAT6A Plug & Play RJ45 Cassette to Open	10	None	1/Bag	32U6AHA100E-BK61
6-Port Unshielded CAT6A Plug & Play RJ45 Cassette to Open	20	None	1/Bag	32U6AHA200E-BK61
6-Port Unshielded CAT6A Plug & Play RJ45 Cassette to Open	30	None	1/Bag	32U6AHA300E-BK61
6-Port Unshielded CAT6A Plug & Play RJ45 Cassette to Open	40	None	1/Bag	32U6AHA400E-BK61
6-Port Unshielded CAT6A Plug & Play RJ45 Cassette to Open	50	None	1/Bag	32U6AHA500E-BK61

