AT&T Cabling Systems

CenterLine

AT&T CenterLine Category 6A Plug & Play

Unshielded 100 Ohm RJ45 Plug & Play Pre-Terminated Cable Bundles Description

6-Port unshielded R45/RJ45 pre-terminated cable bundles Frequency range Termination Conductor Insulation Jacket Standard jacket color Number of 4-pair cables Bundle jacket

1-500 MHz Unshielded CAT6A RJ45 jacks 23 AWG solid bare copper PO PVC or LS0H Gray (other colors available) 6 LS0H black polyester braid secured with shrink-tubes 10-50m (other lengths available)

Length

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)
- EU Directive 2011/65/EU (RoHS-2)

Mechanical & Electrical Properties

Impedance Pin-pair assignment Jacks contacts Jacks housing Jacks color Operating temperature Voltage rating Ampacity Insulation resistance

100 Ohm nom. T568B 50µ-Inch Gold plating High impact FR compound White/Black (other colors available) -20 to +60C 72 Vdc max. 1.0 Ampere max. 500 MegaOhm min. @500 Vdc



Ordering Information

Description	Bundle Length m	Jacket Type	Jacks	Packaging	P/N
6-Port Unshielded CAT6A Plug & Play Pre-Terminated Bundle	10	PVC	RJ45	1/Box	33U6AVA100R-GY51
6-Port Unshielded CAT6A Plug & Play Pre-Terminated Bundle	20	PVC	RJ45	1/Box	33U6AVA200R-GY51
6-Port Unshielded CAT6A Plug & Play Pre-Terminated Bundle	30	PVC	RJ45	1/Box	33U6AVA300R-GY51
6-Port Unshielded CAT6A Plug & Play Pre-Terminated Bundle	40	PVC	RJ45	1/Box	33U6AVA400R-GY51
6-Port Unshielded CAT6A Plug & Play Pre-Terminated Bundle	50	PVC	RJ45	1/Box	33U6AVA500R-GY51
6-Port Unshielded CAT6A Plug & Play Pre-Terminated Bundle	10	LS0H	RJ45	1/Box	33U6AHA100R-GY51
6-Port Unshielded CAT6A Plug & Play Pre-Terminated Bundle	20	LS0H	RJ 45	1/Box	33U6AHA200R-GY51
6-Port Unshielded CAT6A Plug & Play Pre-Terminated Bundle	30	LS0H	RJ45	1/Box	33U6AHA300R-GY51
6-Port Unshielded CAT6A Plug & Play Pre-Terminated Bundle	40	LS0H	RJ45	1/Box	33U6AHA400R-GY51
6-Port Unshielded CAT6A Plug & Play Pre-Terminated Bundle	50	LS0H	RJ45	1/Box	33U6AHA500R-GY51

