CAT 6A U/FTP

PIMF = Pairs In Multiple Foils

Cat 6A cables design to meet 10G (10Gigabit per Second) bitrate. The structure of cable reduces Noise interference by using screening for each pair individually and make better condition for ANEXT (Alien Crosstalk) parameter.

This cable comes in LSZH Sheath Which is Low Smoke and Zero Halotion in the event of Fire. The cable comes in 500 meters Wooden Reel.

The test result of DataLand Cat6A cable has a higher quality of standard improved Headroom.

Category 6A

Cat 6 U/FTP, Class EA

Specifications

- 100 ohms, 500 MHz, 23 AWG, 4 pairs or 2X4 pairs with each pair in individual foil Screening.
- Compatible with PoE(Power Over Ethernet) and PoEP (Power over Ethernet Plus) which allows to supply equipment's (IP Phone, Camera, WiFi Hotspot…) until 13 W or 25 W

Performances

- Compliant to EN50173-1, ISO/IEC 11801:2011 Ed2.2, IEC61156-5 ED2 and Draft EN50288-5-1 standards

Next	Nominal	Standard IEC
500 MHz	34.8 dB	> 34.8 dB

Use

- Network cabling systems for category 6A voice and data applications. High data rates transmission: 10 Gigabit Ethernet, gigabit Ethernet, 10/100 BaseT

Type	Weight	Diameter	Sheath	Length	Ref. No
4 pair cable	39kg/km	7.4 mm	LSZH		