

Category 6+ Cable 4 Pair

Additional +3dB margin of NEXT, ELFEXT in channel performance (compared to standard Cat6 level) is guaranteed by the enhancement of cable and jack even using standard Cat6 patch cord application. Supporting stabilization of communication environment, this solution is suited to high profile application for data center and bank.

Description

- Capable of handling full broadband and baseband
- High flame retardant grade to minimize the risk of fire propagation
- Comply with ANSI/TIA - 568 - C.2 standard
- LS Reel-In-a-Box packaging, enables easy wire pulling through box opening
- The Crosstalk performance is specified 3dB higher than standard Category 6
- RoHS Compliant
- Horizontal Distribution & Backbone Cabling
- 10/100/1000/10G BASE-T (IEEE 802.3)
- POE+ (IEEE 802.3 at Type 2 (34.2W))

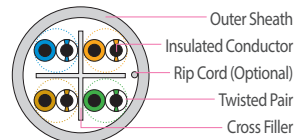
Part Numbers

Description	Flame Retardant Grade				
	CMX	CM	CMR	CMP	LSZH
Category 6+ U/UTP Cable 4Pair	UTP-E-C6G-E1VN-X 0.5X004P/xx	UTP-E-C6G-E1VN-M 0.5X004P/xx	UTP-E-C6G-E1VN-R 0.5X004P/xx	UTP-E-C6G-F1VN-P 0.5X004P/xx	UTP-E-C6G-E1ZN-X 0.5X004P/xx

xx denotes color : WH=White, BL=Blue, GY=Gray, VI=Violet, OR=Orange, RD=Red, GN=Green, YL=Yellow, BK=Black

Structure

Category 6+ U/UTP Cable 4 Pair (3rd party approval : UL, ETL)



- Improve +3 db Electrical Margin
- Up to 250Mhz Bandwidth Available
- UL Listed & ETL Verified
- 23AWG Solid Copper

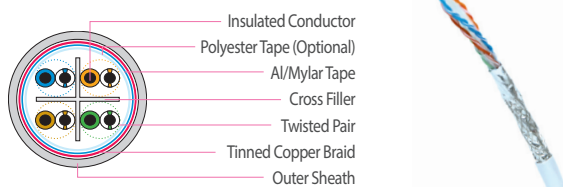
Category 6 Cable 4 Pair

Description

- Capable of handling full broadband and baseband
- High flame retardant grade to minimize the risk of fire propagation
- Every Master reel is tested for electrical performance compliance
- Comply with ANSI/TIA - 568 - C.2 standard
- Reelex & Reel in a box is standard and it makes easy wire pulling from box
- RoHS Compliant
- Horizontal Distribution & Backbone Cabling
- 10/100/1000/10G BASE-T (IEEE 802.3)
- POE+ (IEEE 802.3 at Type 2 (34.2W))

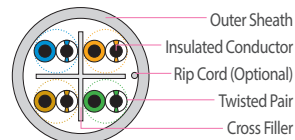
Category 6 SF/UTP Cable 4Pair Double Shielded

- Block Electrical Interference
- Strengthen Physical Tension
- 23 & 24AWG Solid Copper
- Cable Out Diameter : 7.6mm

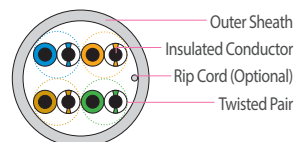
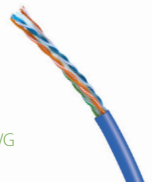


Structure

Category 6 U/UTP Cable 4Pair



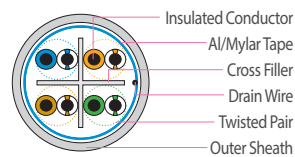
[Filler Type]
Conduct Size : 24AWG
O.D : 6.0mm
UL Listed & Verified
CMP-LP(0.5A)(90C)
CPR Verified



[Non-Filler Type]
Conduct Size : 23AWG
O.D : 5.4mm
UL Listed & Verified
CPR Verified

Category 6 F/UTP Cable 4Pair Shielded

- Block Electrical Interference
- 24AWG Solid Copper
- UL Listed & Verified
- Cable Out Diameter : 7.2mm



Part Numbers

Description		Flame Retardant Grade				
		CMX	CM	CMR	CMP	LSZH
Category 6 U/UTP Cable 4Pair	Cross Filler	UTP-G-C6G-E1VN-X 0.5X004P/xx	UTP-G-C6G-E1VN-M 0.5X004P/xx	UTP-G-C6G-E1VN-R 0.5X004P/xx	UTP-G-C6G-F1VN-P 0.5X004P/xx	UTP-G-C6G-E1ZN-X 0.5X004P/xx
	Non Filler	UTP-G-C6G-E1VX-X 0.5X004P/xx	UTP-G-C6G-E1VX-M 0.5X004P/xx	UTP-G-C6G-E1VX-R 0.5X004P/xx	UTP-G-C6G-F1VX-P 0.5X004P/xx	UTP-G-C6G-E1ZX-X 0.5X004P/xx
Category 6 SF/UTP Cable 4Pair		SFP-G-C6G-E1VN-X 0.5X004P/xx	SFP-G-C6G-E1VN-M 0.5X004P/xx	SFP-G-C6G-E1VN-R 0.5X004P/xx	-	SFP-G-C6G-E1ZN-X 0.5X004P/xx
Category 6 F/UTP Cable 4Pair		FTP-G-C6G-E1VN-X 0.5X004P/xx	FTP-G-C6G-E1VN-M 0.5X004P/xx	FTP-G-C6G-E1VN-R 0.5X004P/xx	-	FTP-G-C6G-E1ZN-X 0.5X004P/xx

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