

CHANNEL PERFORMANCE	CAT6A
INSERT LOSS (500 MHz)	18.4 dB
PS-NEAR END CROSS TALK (NEXT) (500 MHz)	59.1 dB
RETURN LOSS (500 MHz)	32.0 dB
POSITIVE PS-ACR (500 MHz)	YES
INDEPENDENTLY TESTED	YES

TWISTED PAIR	568B COLORS	PINS
PAIR 1	BLU - WHT/BLU	4/5
PAIR 2	GRN - WHT/GRN	6/3
PAIR 3	ORG - WHT/ORG	2/1
PAIR 4	BRN - WHT/BRN	8/7

TEMPERATURE SPECIFICATIONS		
OPERATING	STORAGE	INSTALLATION
-4 °F ~ 185 °F	-22 °F ~ 185 °F	-22 °F ~ 185 °F

OUTER JACKET COLORS:
XX = COLOR

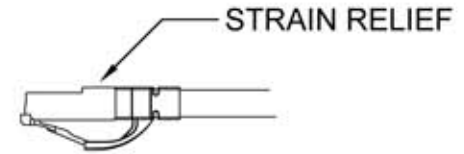
P = PURPLE	GY = GREY
WH = WHITE	I = IVORY
YL = YELLOW	BK = BLACK
BU = BLUE	GN = GREEN
RD = RED	OR = ORANGE

PLUG ASSY:

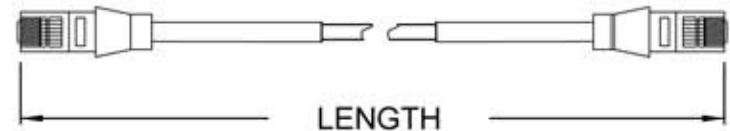
POLYCARBONATE, 94V-0, THE CONTACT AREA OF BLADES IS SELECTED PLATED WITH 50micro-INCHES OF HARD GOLD OVER 100micro-INCHES OF NICKEL.

CAT.6A HARDWARE CABLE:

1. FIRE RETARDANT PVC COMPOUNDS.
2. ALUMINUM FOIL TAPE SHIELD.
3. CABLE DIAMETER: 0.240 IN. (6.1 MM) NOMINAL
4. ALLEN TEL PRODUCTS E132276-A (UL) CM 75 °C, 4 PAIR, 26 AWG.
5. CSA LISTING LL64151-A CMG FT4.
6. VOLT RATING: 300V.
7. ETL VERIFIED TO TIA/EIA-568-B.2-10 PATCH CORD, UTP.



INSIDE DETAIL



PART #	LENGTH	
	FT	METRIC
ATG1001-XX	1	305 MM
ATG1002-XX	2	609 MM
ATG1003-XX	3	914 MM
ATG1005-XX	5	1524 MM
ATG1007-XX	7	2134 MM
ATG1010-XX	10	3048 MM
ATG1014-XX	14	4267 MM
ATG1018-XX	18	5486 MM
ATG1020-XX	20	6096 MM
ATG1025-XX	25	7620 MM
ATG1050-XX	50	15240 MM



ALLEN TEL PRODUCTS, INC.

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**CATEGORY 6A 10GB
SHIELDED PATCH CORDS**