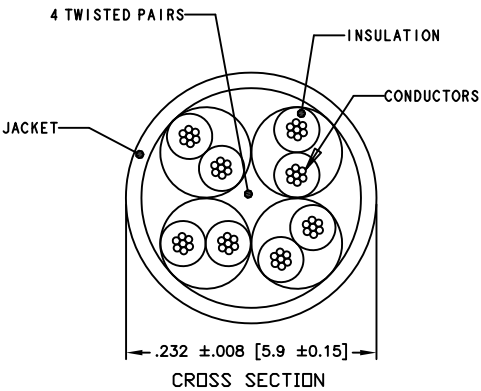
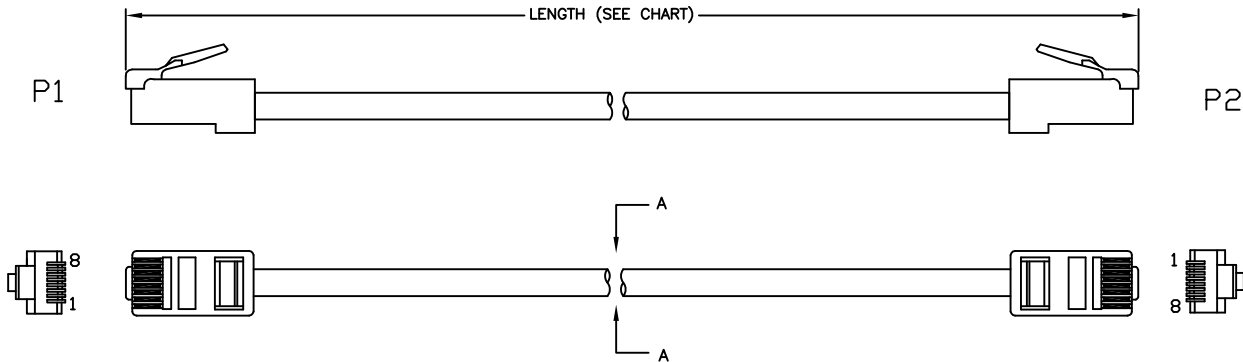


CUSTOM CABLE ASSEMBLIES ARE NON-CANCELLABLE/NON-RETURNABLE



PIN ASSIGNMENT (TIA 568A)	
P1	P2
1	1 White/Green
2	2 Green
3	3 White/Orange
6	6 Orange
4	4 Blue
5	5 White/Blue
7	7 White/Brown
8	8 Brown

LENGTH	CODE
12.0"±.39" [305±10]	001
24.0"±.79" [610±20]	002
36.0"±1.2" [915±20]	003
60.0"±1.5" [1,525±40]	005
84.0"±1.9" [2,135±50]	007
120.0"±2.4" [3,050±50]	010
168.0"±2.4 [4,270±60]	014
300.0"±2.4" [7,625±60]	025
600.0"±2.7 [15,250±70]	050
1,200.0"±2.7" [30,500±70]	100

COLOR	CODE
BLUE	BU
ORANGE	OR
WHITE	WT
BLACK	BK
RED	RD
GREEN	GR
GRAY	GY
PURPLE	PU

SPECIFICATIONS:

Plugs:

P1 & P2: RJ45, 8P8C, CAT 6 Plug, Long Body, Polycarbonate, Rated UL94V-0, Gold plated

Cable:

Cat 6, UTP 24 AWG X 4P, Stranded bare Copper, 550MHz
O.D.: 5.9mm ±0.15mm, UL & ETL verified, conforms to ANSI/TIA-568-C.2

Jacket color (See Chart)

Electrical:

Hi-Pot: 300V DC / 10ms

100% tested for Open, shorts and crossed wires

Environmental:

Lead free, RoHS compliant.



UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED INCHES HOLES .X ±.10 ØX ±.10 .XX ±.020 ØXX ±.015 .XXX ±.015 ØXXX ±.010		ADAM TECH 909 Rahway Avenue, Union, NJ 07083 Phone: 908-687-5000 Fax: 908-687-5710	
APPROVALS		DATE	
DRAWN	SS	3/25/15	
CHECKED			
APPROVED			
TITLE		RJ45 NETWORK PATCH CABLE, CAT 6, 550MHz, UTP, STRANDED	
SIZE	PART NO.	REV.	
X	NPC-6-XXX-XX	-	
REF:		SCALE: NTS	SHEET 1 OF 1