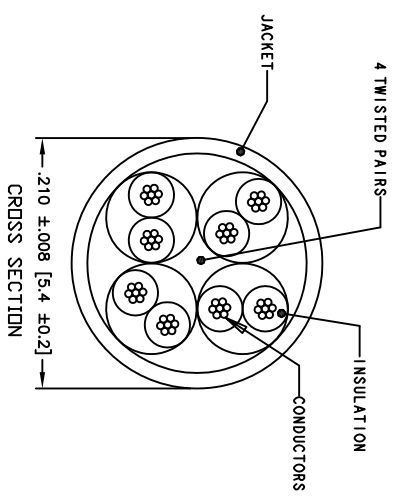
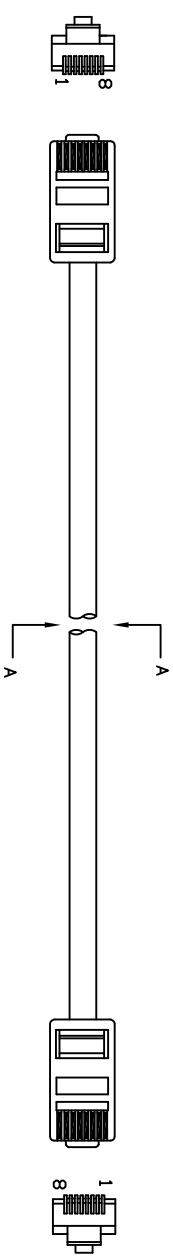
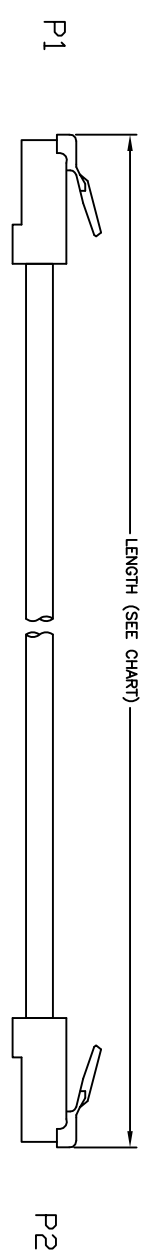


Rev	AWO #	Description	Date	Appr
-		RELEASED	3/25/15	

APPROVED: \_\_\_\_\_ TITLE: \_\_\_\_\_  
 DATE: \_\_\_\_\_

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
4	4 Orange
5	5 Blue
6	6 White/Blue
7	7 White/Brown
8	8 Brown

LENGTH	CODE
12.0" ±.39" [305 ±10]	001
24.0" ±1.2" [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: RJ45, 8P8C, CAT 5e Plug, Long Body, Polycarbonate, Rated UL94V-0, Gold plated.  
 Cable: Cat 5e, UTP 24 AWG X 4P, Stranded bare Copper, 350MHz O.D.: 5.4mm ±0.2mm, UL, cUL & ETL verified  
 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	ØXX ±.10
.XX ±.020	ØXX ±.015
.XXX ±.015	ØXXX ±.010

APPROVALS

DATE	DATE
SS	3/25/15

DRAWN

CHECKED

APPROVED

**ADAM TECH**  
 909 Railway Avenue, Union, NJ 07083  
 Phone: 908-687-5000 Fax: 908-687-5710

**RJ45 NETWORK PATCH CABLE, CAT 5e, 350MHz, UTP, STRANDED**

SIZE PART NO. NPC-5E-XXX-XX

SCALE: NTS SHEET 1 OF 1