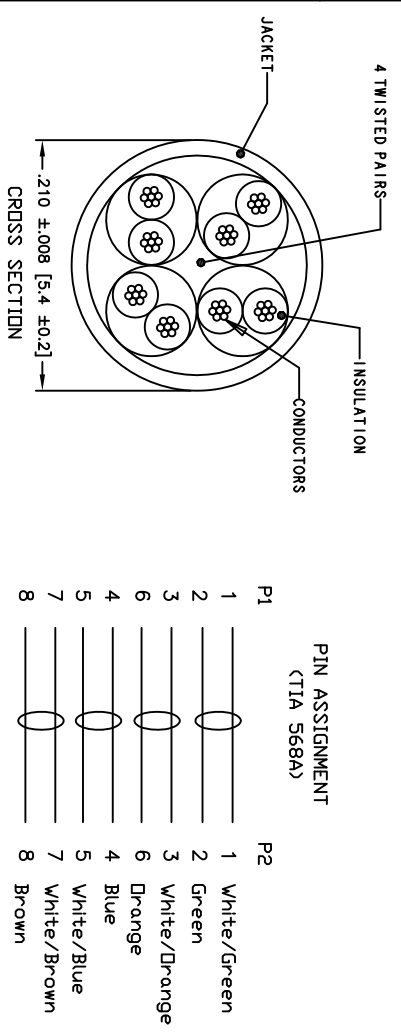
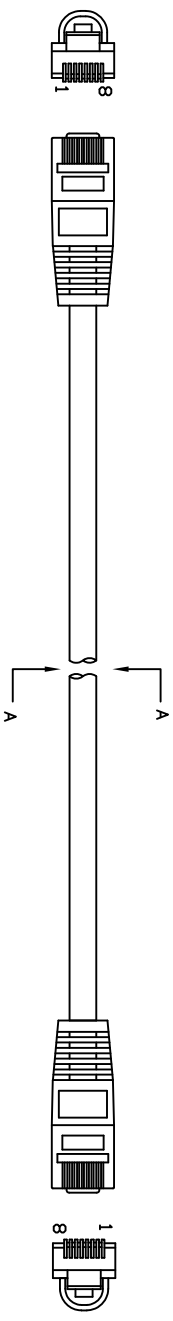
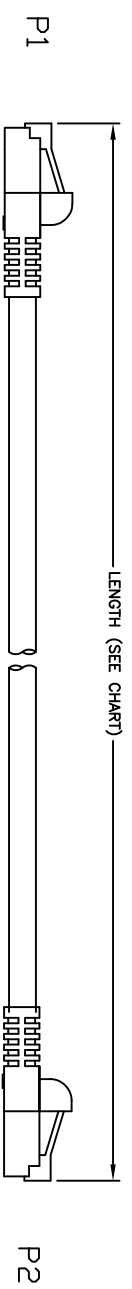


Rev	AWO #	Description	Date	Appr
-		RELEASED	3/25/15	

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/Drange
4	4 Blue
5	5 White/Blue
7	7 White/Brown
8	8 Brown

NPC-5E-XXX-XX-BB

LENGTH	CODE	COLOR	CODE
12.0" ± .39" [305 ± 10]	001	BLUE	BU
36.0" ± 1.2" [915 ± 20]	003	ORANGE	OR
60.0" ± 1.5" [1,525 ± 40]	005	WHITE	WT
84.0" ± 1.9" [2,135 ± 50]	007	BLACK	BK
120.0" ± 2.4" [3,050 ± 50]	010	RED	RD
168.0" ± 2.4" [4,270 ± 60]	014	GREEN	GR
300.0" ± 2.4" [7,625 ± 60]	025	GRAY	GY
600.0" ± 2.7" [15,250 ± 70]	050	PURPLE	PU
1,200.0" ± 2.7" [30,500 ± 70]	100		

SPECIFICATIONS:

Plugs: RJ45, 8P8C, CAT 5e Plug, Long Body, Polycarbonate, Rated UL94V-0, Gold plated.
 Boots: PVC, Bubble style
 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	± .10
.XX ± .020	± .015
.XXX ± .015	± .010

APPROVALS

DATE	DATE

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

TITLE: RJ45 NETWORK PATCH CABLE, CAT 5e, 350MHZ, UTP, STRANDED, BUBBLE BOOT

DRAWN	SS	3/25/15	SIZE	PART NO.	REV.
CHECKED			X	NPC-5E-XXX-XX-BB	
APPROVED			REF:	SCALE: NTS	SHEET 1 OF 1