

6

5

4

3

2

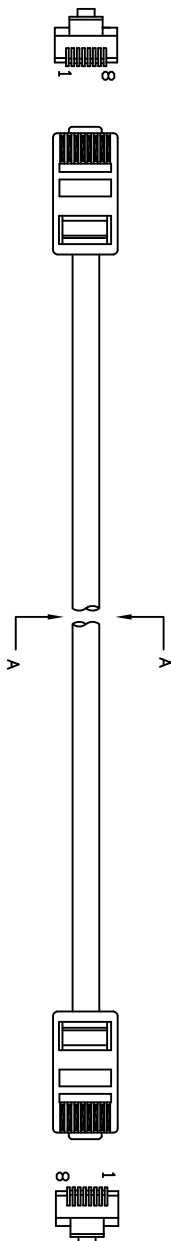
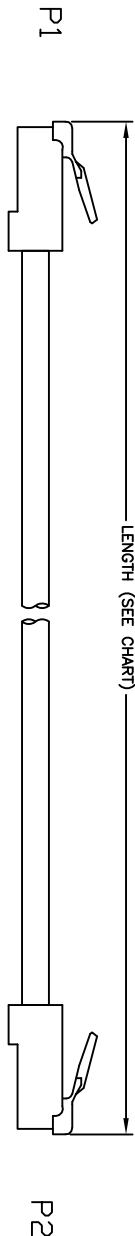
1

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

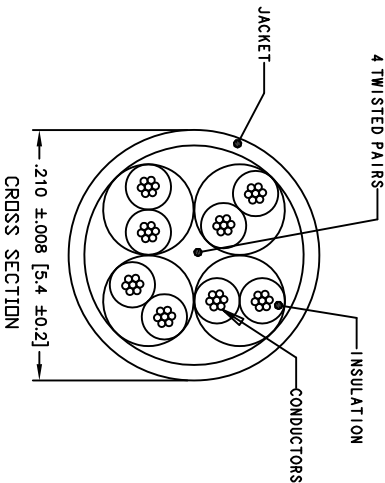
APPROVED: _____

DATE: _____ TITLE: _____

CUSTOM CABLE ASSEMBLIES ARE NON-CANCELLABLE/NON-RETURNABLE



NPC-5E-XXX-XX



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



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

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED INCHES		HOLES		DATE	
X	±.10	ØXX	±.10		
.XX	±.020	ØXX	±.015		
.XXX	±.015	ØXXX	±.010		
APPROVALS		DATE		TITLE	
DRAWN	SS	3/25/15		SIZE PART NO.	
CHECKED				X	
APPROVED				REF: SCALE: NTS	
				SHEET 1 OF 1	

Mouser Electronics

Authorized Distributor

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