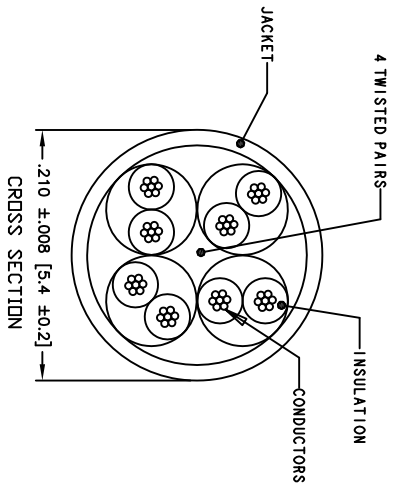
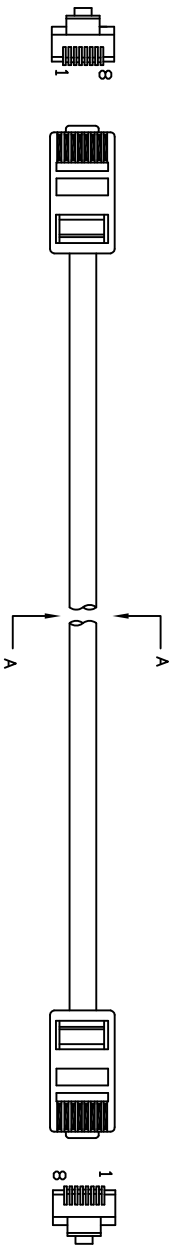
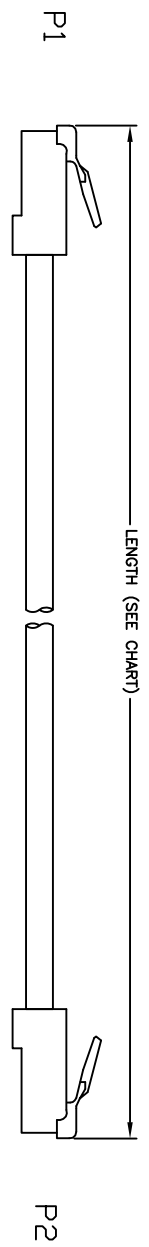


| Rev | AWO # | Description | Date | Appr |
|-----|-------|-------------|---------|------|
| - | | RELEASED | 3/25/15 | |

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 |
| 6 | 6 Drange |
| 4 | 4 Blue |
| 5 | 5 White/Blue |
| 7 | 7 White/Brown |
| 8 | 8 Brown |

NPC-5E-XXX-XX

| 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.
 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: .10 ±.10 HOLES: ±.10
 .XX ±.020 ØXXX ±.015
 .XXX ±.015 ØXXX ±.010

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

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