



#### Notes:

1. P1,P2: RJ45<SHORT> CONNECTOR.

2. FINISHED PRODUCTS LENGTH:  
See table at right

3. CABLE: [24AWG(7/0.209)\*4P+BARE

Insulation: HD-PE OD=Ø1.00.02MM

Color: Blue&White/Blue, Orange&White/Orange, Green&White/Green, Brown&White/Brown

Jacket: 80C PVC OD=Ø6.2 ±0.3MM

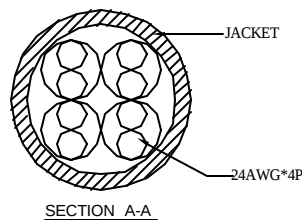
Color: Black (0), Blue (1), Gray (2), Green (3), Red (5), White (7), Yellow (8)

Marking: 250MHZ UTP 24AWG 4PAIR 9U 2835 E175723 AWM 60C 30V

LL212720 CSA AWM I A 80C 30V FT1 ETL VERIFIED TO TIA/EIA 568B CAT6

| -XX  | Length    | Tolerance |
|------|-----------|-----------|
| -01  | 304.8 MM  | ± 12 MM   |
| -02  | 609.6 MM  | ± 25 MM   |
| -03  | 914.4 MM  | ± 25 MM   |
| -04  | 1219.2 MM | ± 25 MM   |
| -05  | 1524 MM   | ± 25 MM   |
| -06  | 1828.8 MM | ± 25 MM   |
| -07  | 2133.6 MM | ± 50 MM   |
| -08  | 2438.4 MM | ± 50 MM   |
| -09  | 2743.2 MM | ± 50 MM   |
| -10  | 3048 MM   | ± 50 MM   |
| -12  | 3657.6 MM | ± 50 MM   |
| -14  | 4267.2 MM | ± 50 MM   |
| -15  | 4572 MM   | ± 75 MM   |
| -20  | 6096 MM   | ± 75 MM   |
| -25  | 7620 MM   | ± 75 MM   |
| -50  | 15240 MM  | ± 100 MM  |
| -75  | 22860 MM  | ± 100 MM  |
| -100 | 30480 MM  | ± 100 MM  |

| PIN OUTS (568B) |                |                |              |
|-----------------|----------------|----------------|--------------|
| Wire Color      | RJ45 (P1) Plug | RJ45 (P2) Plug | Wire Color   |
| White/Orange    | 1              | 1              | White/Orange |
| Orange          | 2              | 2              | Orange       |
| White/Green     | 3              | 3              | White/Green  |
| Blue            | 4              | 4              | Blue         |
| White/Blue      | 5              | 5              | White/Blue   |
| Green           | 6              | 6              | Green        |
| White/Brown     | 7              | 7              | White/Brown  |
| Brown           | 8              | 8              | Brown        |



PRODUCT

CAT6 patch cable

CUSTOMER

JDI

DRAWN

Z.X.Q

CUS.NO

8-CAT6PR-XXX

VERSION

1.0

CHECKED

Jackson Cang

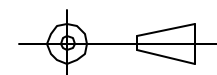
DR.NO

DRAWN DATE

15-JAN-03

APPROVED

Eric Lee



THREE ANGLE PROJECTION