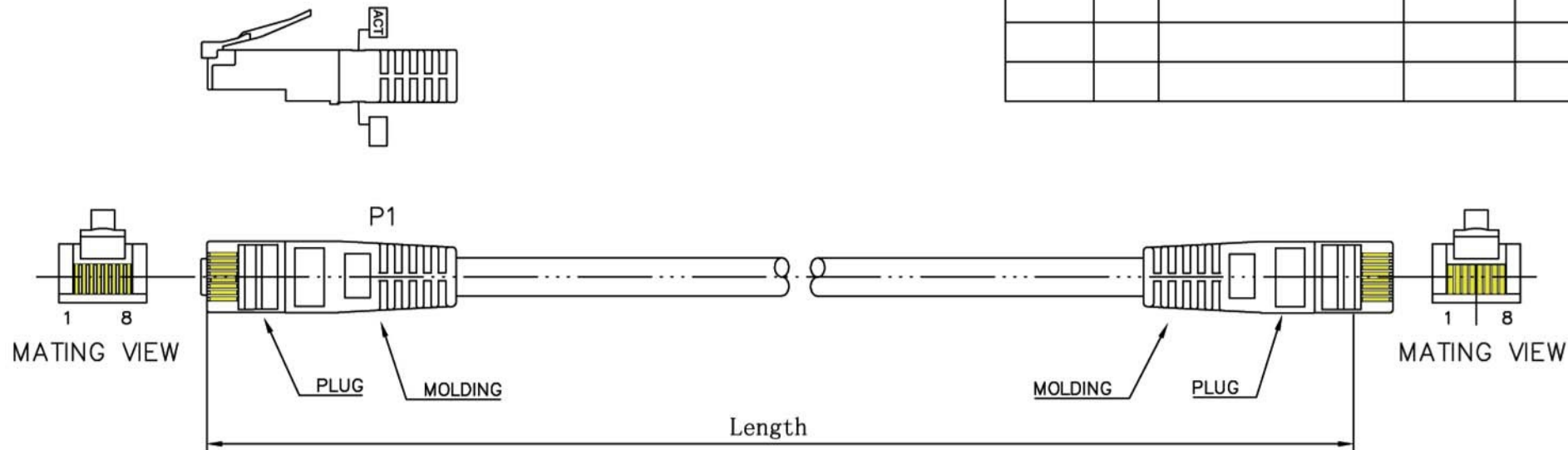
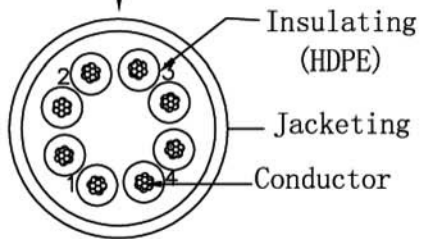


| DATE | REV | DESCRIPTION | BY | CHKD |
|------|-----|-------------|----|------|
|      |     |             |    |      |
|      |     |             |    |      |
|      |     |             |    |      |



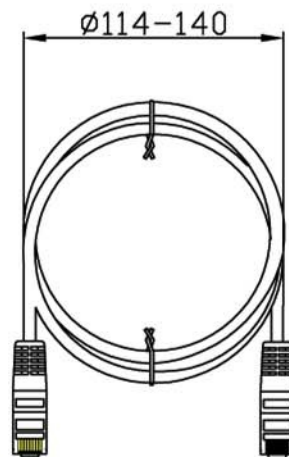
Marking: <LP443> ACT UTP CATEGORY 6 PATCH CABLE 4×2×AWG#24 ISO/IEC 11801 & EN 50288 & TIA/EIA 568B.2-1 ETL 3P VERIFIED FOR GLGABIT ETHERNET TYPE CM(UL) C(UL) CMH E164469-F3 LEADFREE EN71 15000.001



|                          |                        |
|--------------------------|------------------------|
| orange 1<br>white/orange | green 2<br>white/green |
| blue 3<br>white/blue     | brown 4<br>white/brown |

|               |                                                                                 |
|---------------|---------------------------------------------------------------------------------|
| Conductor     | Bare Copper<br>24AWG 7/0.196±0.015mm                                            |
| Insulation    | Thickness: MIN at any point: 0.15mm<br>MAX AVG: 0.25mm<br>Diameter: 1.04±0.06mm |
| Jacketing PVC | Thickness: MIN at any point: 0.42mm<br>MAX AVG: 0.48mm<br>Diameter: 5.9±0.15mm  |

|               |                     |
|---------------|---------------------|
| WIRE          | CAT.6 UTP STR 24AWG |
| WIRE COLOR    | BLACK RAL9011       |
| MOLDING COLOR | Red                 |



| PINOUT |            |         |    |
|--------|------------|---------|----|
| PA/R   | P1 (T568B) | WIRE    | P2 |
| 1      | 1          | WHT/ORG | 3  |
|        | 2          | ORG     | 6  |
| 2      | 3          | WHT/GRN | 1  |
|        | 6          | GRN     | 2  |
| 3      | 4          | BLU     | 7  |
|        | 5          | WHT/BLU | 8  |
| 4      | 7          | WHT/BRN | 4  |
|        | 8          | BRN     | 5  |

**ACT**

Unless specified on the drawing, tolerances are per the follows:

|     |        |
|-----|--------|
| .X  | ± 1    |
| .XX | ± 0.2  |
| .XX | ± 0.05 |

3RD



|            |        |         |          |  |
|------------|--------|---------|----------|--|
| DRAW.NO    | YUS-06 | ITEM    | IB81XX   |  |
| DEPARTMENT |        | DRAW    | DATE     |  |
| SCALE      |        | CHECKER | APPROVAL |  |
| UNIT       | MM     | SHEET   | 1 OF 1   |  |