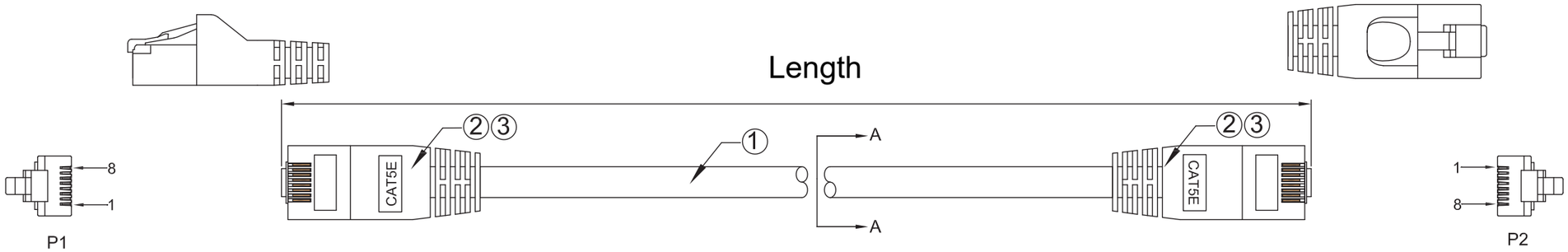
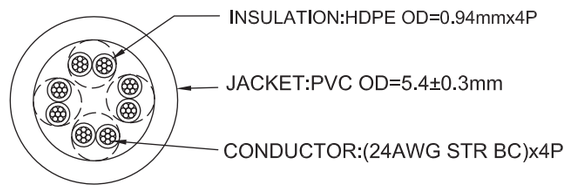
RoHS COMPLIANT

| REVISION INFORMATION | | |
|---|---|---|
| Rev. | Rev. Date | Brief Description |
| | | |




(**FP2377**)Marking:CAT.5E U/UTP CROSSOVER PATCH ETL VERIFIED TO ANSI/TIA-568.2-D & ISO/IEC 11801-1 & EN 50288-3-2 & IEC 60332-1-2 ▲ 24AWGX4P CMX(UL) E164469-XX RoHS COMPLIANCE WWW.MONOPRICE.COM

| PID | Length | Color |
|---|---|---|
| 287 | 3 ft | Gray |
| 288 | 7 ft | Gray |
| 41455 | 5 ft | Red |
| 41457 | 7 ft | Red |
| 41463 | 25 ft | Red |




A-A

| PINOUT | | | |
|---|---|---|---|
| P1(T568A) | | P2(T568B) | WIRE |
| 3 | | 1 | WHT/ORG |
| 6 | | 2 | ORG |
| 1 | | 3 | WHT/GRN |
| 2 | | 6 | GRN |
| 4 | | 4 | BLU |
| 5 | | 5 | WHT/BLU |
| 7 | | 7 | WHT/BRN |
| 8 | | 8 | BRN |

| | |
|---|---|
| Conductor | Bare Copper 24AWG<br>24 AWG 7/0.196 ± 0.15 mm |
| Insulation | Thickness: MIN at any point: 0.15 mm<br>MAX AVG: 0.25 mm<br>Diamater: 0.94 ± 0.06 mm |
| PVC | Thickness: MIN at any point: 0.42 mm<br>MAX AVG: 0.46 mm<br>Diamater: 5.4 ± 0.3 mm |

NOTE:
1.ELECTRICAL TEST:
<1> 100% OPEN SHORT & MISS WIRE TEST.
<2> FLUKE CHANNEL LEVEL
<3> CONDUCTOR RESISTANCE: L≤10M 10ΩMAX
10<L≤20M 15ΩMAX
20<L≤40M 25ΩMAX

| NO. | PART NAME | SPECIFICATION DESCRIPTION | QTY | UNIT |
|---|---|---|---|---|
| 3 | Molding | 70P PVC YU-58 | 2 | PCS |
| 2 | Plug | RJ45 8P8C 50u" Unshielded | 2 | PCS |
| 1 | Cable | LAN CABLE Cat.5E U/UTP(Wo Cross) 24AWGX4P STR BC PVC | 1 | PC |

MONOPRICE

DESCRIPTION :
Monoprice Cat5e Ethernet Patch Cable - Snagless RJ45, Stranded, 350MHz, UTP, Pure Bare Copper Wire, Crossover, 24AWG, Gray

PID # : 287, 288, 41455, 41457, 41463

DATE : 2022.01.05 | UNIT : ft / mm | FILE NAME: