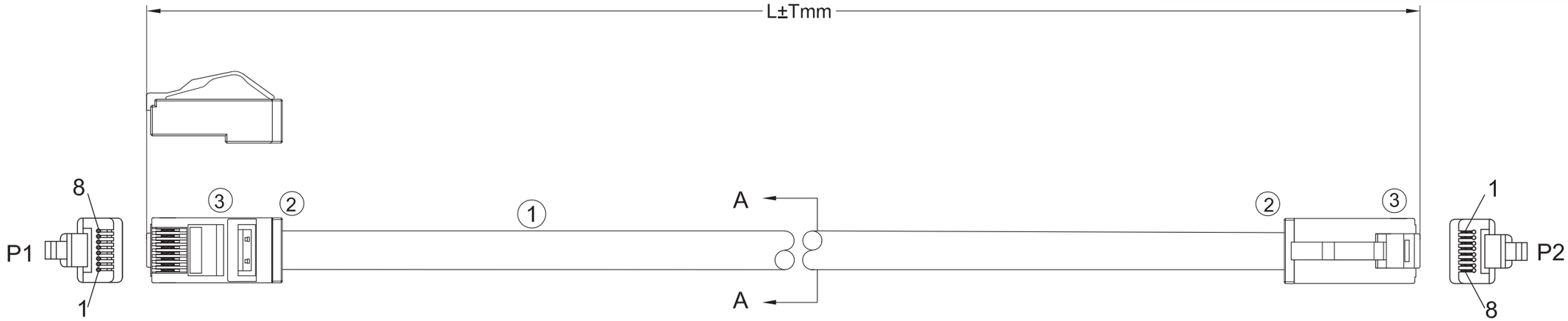
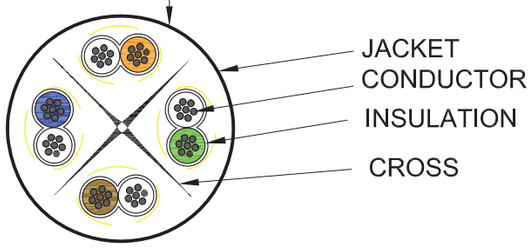
RoHS COMPLIANT

| VERSION INFORMATION | | | |
|---|---|---|---|
| Rev. | Rev. Date | Modified by | Brief Description |
| | | | |




SZ Marking: MONOPRICE CAT.6A UTP PATCH CONFORMS TO ANSI/TIA-568.2-D 24AWGX4P RoHS
VN Marking:MONOPRICE CAT.6A UTP PATCH CONFORMS TO ANSI/TIA-568.2-D 24AWGX4P RoHS

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




SEC:A-A

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

| | | |
|---|---|---|
| Conductor | | 24AWG<br>(7/0.20±0.008mmBC)*4P |
| INSULATION | | Diameter=1.00±0.05mm |
| Jacket | PUR | Thickness：Max AVG:0.60<br>Diameter=6.0±0.20mm |

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

| NO. | PART NAME | SPECIFICATION DESCRIPTION | QTY | UNIT |
|---|---|---|---|---|
| | | | | |
| 3 | RJ45 PLUG | RJ45 PLUG: 8P8C 50U" GOLD PLATED TRANSPARENT TWO-PIECE PLUG; | | |
| 2 | MOLDED | PVC MOLDED BOOT | | |
| 1 | CABLE | CAT6A UTP 4P*AWG(7/0.20BC±0.008) OD: Ø6.0±0.2MM PUR JACKET | | |

MONOPRICE

DESCRIPTION :
Monoprice™ Industrial Cat6A Ethernet Patch Cable, Halogen-Free PUR Jacket, 24AWG U/UTP

PID # : 49973-49980

DATE :

UNIT : MM

FILE NAME: