

NOTE:

1. MATERIAL

1.1 CABLE: 26AWG (7/0.16CU±0.008)*4PAIR+MYLAR+DRAIN WIRE+AL-Foil+PVC JACKET

CABLE MARKING:TWT CAT.5E 4PAIR 26AWG FTP PATCH CORD

ISO/IEC 11801 EN 50288-3-2 TIA/EIA-568-B.2 VERIFIED

1.2 CONNECTOR: RJ45(8P8C)MALE TYPE, WITH SHIELD;

INSULATION: CLEAR POLYESTER, UL94V-2

CONTACTS:BRASS, GOLD PLATED 3U'

SHIELD: STEEL, NICKEL PLATED.

1.3 PVC MOLDING: PVC

1.4 ALL COMPONENTS ARE RoHS COMPLIANT.

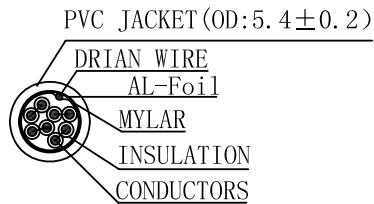
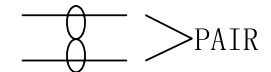
2. ELECTRICAL

2.1 100% OPEN AND SHORT TEST

PIN OUT

CN1	CN2	COLOR
1	1	WHITE/ORANGE
2	2	ORANGE
3	3	WHITE/GREEN
6	6	GREEN
4	4	BLUE
5	5	WHITE/BLUE
7	7	WHITE/BROWN
8	8	BROWN

SHIELD ——— SHIELD DRAIN WIRE



SECTION A-A

Length	Tolerance
L ≤ 1000mm	± 30mm
1000 < L ≤ 5000mm	± 50mm
5000 < L ≤ 10000mm	± 100mm
10000 < L ≤ 20000mm	± 200mm
20000mm < L	± 500mm

		Tolerance: X. ±0.5 .X ±0.3 .XX ±0.10	SCALE: FREE	CUSTOMER:		Approved by	
		UNIT: mm		COMPANY:		Checked by	
00 DESCRIPTION		Angle: X° ±3' .X° ±1'	REV.: 00	DWG. No. : TWT-45-45-xx/S-GY		TITLE: 26AWG CAT5E F/UTP PATCH CABLE	
REV.	DESCRIPTION	DATE		SHEET	1/1	Design by QIN MIN	

