

# PC-S-xxx

**NOTE:**

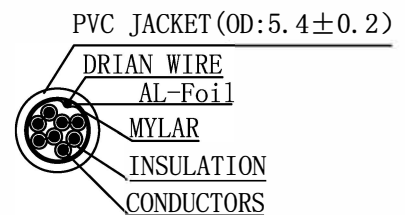
**1. MATERIAL**

- 1.1 CABLE: 26AWG (7/0.16CU±0.008)\*4PAIR+MYLAR+DRAIN WIRE+AL-Foil+PVC JACKET (CM)  
CABLE MARKING: CAT5E FTP PATCH CABLE ISO/IEC 11801 26AWG TIA/EIA 568  
ROHS COMPLIANT
- 1.2 CONNECTOR: RJ45 (8P8C) MALE TYPE, WITH SHIELD;  
INSULATION: CLEAR POLYESTER, UL94V-2  
CONTACTS: BRASS, GOLD PLATED G/F'  
SHIELD: STEEL, NICKEL PLATED.
- 1.3 PVC MOLDING: PVC
- 1.4 ALL COMPONENTS ARE RoHS COMPLIANT.

**2. ELECTRICAL**

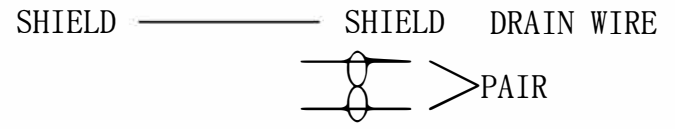
**2.1 100% OPEN AND SHORT TEST**

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



SECTION A-A

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



LEX TEC INC		Tolerance	SCALE:	CUSTOMER:		Approved b y	
160 DON PARK ROAD UNIT 5		X. ±0.5	FREE			WEI MING	
MARKHAM, ONARIO L3R 1C3		.X ±0.3	UNIT:	CUSTOMER P/N:		Checked b y	
www.LexTec.com		.XX ±0.10	mm	COMPANY P/N:			
00	DESCRIPTION	Angle:	REV.:	DWG. No.:		Design b y	
REV.	DESCRIPTION	X° ±3'	00	T170421-1		QIN MIN	
	DATE	.X° ±1'	SHEET	TITLE:			
			1/1	26AWG CAT5E F/UTP PATCH CABLE			