



PC Board Layout

REV.	ECN NO.	MODIFY MATTER	DATE	APPROVED
A		RELEASE TO PRODUCTION		

- NOTES:
- ELECTRICAL:
1. VOLTAGE RATING: 125 VAC RMS.
 2. CURRENT RATING: 1.5 AMP.
 3. CONTACT RESISTANCE: 30 MILLIOHMS MAX.
 4. INSULATION RESISTANCE: 500 MEGOHMS MIN @ 500 VDC.
 5. DIELECTRIC STRENGTH: 1000 VAC RMS 50Hz or 60Hz, 1MIN.
- MECHANICAL:
1. INSERT MATERIAL: UL94V-0.
 2. CONTACT MATERIAL: DIAMETER 0.46MM PHOSPHOR BRONZE GOLD PLATING OVER NICKEL.
 3. SHIELD: 0.20MM THICKNESS H65Y BRASS NICKEL PLATED.
 4. MATTING/INMATTING FORCE: 2.2KG.F MAX.
 5. RETENTION STRENGTH: 7.7KG.F MIN BETWEEN JACK AND PLUG.
 6. OPERATING LIFE: 750 CYCLES MIN.
- ENVIRONMENTAL:
1. STORAGE: -40°C ~ +85°C RELATIVE HUMIDITY<70%.
 2. OPERATION: -40°C ~ +85°C.
- Remark:
1. The mark with★ is the key inspection dimension for QC.

EAST-56B-310820111101

- 56B SERIES PCB JACK
(56B系列PCB接口)
- CONTACTS(金针根数):
- 1-2, 3, 4, 7 PIN; 2-2CONTACTS (20);
4-4CONTACTS (4C); 6-6CONTACTS (6C);
8-8CONTACTS (8C); 0-10CONTACTS (10C)
PEG/TAB (边定位铁脚):
2-BACK PEG3.05(后脚3.05)
PLASTIC (塑料):
1-PBT;
2-NYLON66(尼龙66);
3-NYLON46(尼龙46)
COLOR (颜色):
1-BLACK (黑色); 2-WHITE (白色); 3-GRAY (灰色);
5-YELLOW (黄色); 6-RED (红色); 7-GREEN (绿色);
8-BLUE (蓝色)
GOLD PLATING (镀金厚度):
1-FU": 2-1.5U"; 3-3U"; 4-6U";
5-15U"; 6-30U"; 7-50U"

TOLERANCES UNLESS OTHERWISE SPECIFIED:	± 0.38
X.X	± 0.25
X.XXX	± 0.10
X.XXX	±1°
Angle	

CUSTOMER COPY		DRAWN: CHENLEI		CHECKED: CHENLEI		APPROVED: QINKANGXING	
TITIAL: 深圳市东方御业科技有限公司		2017/09/10		2017/09/10		2017/09/10	
WWW.DFYCCNN.COM		TEL:0755-271555560		RJA5 1X1 10P8C B3. 05 609		PART NO: EAST-56B-310820111101	
SCALE: N/A		SHEET: 1/1		REV:		UNIT: mm	