

PC Board Layout

更改 REV	设计内容 MODIFICATION	日期 DATE	制图 DRAW	核准 APPROVE
A	图面发行	2011/8/29	Oscar	Oscar
B	编码更新	2013/06/15	WSJ	Liuwei
C	编码修正	2013/06/22	WSJ	Liuwei

NOTES:

MATERIAL:

- 1.HOUSING MATERIAL :GLASS FILLED POLYESTER(UL94V-0).
- 2.CONTACT MATERIAL :PHOSPHOR BRONZE $\phi 0.46\text{mm}$ (C5100).
- 3.PLATING :GOLD PLATING OVER NICKEL.
- 4.SHIELD: COPPER ALLOY 0.20mm THICKNESS PLATING NI.

ELECTRICAL:

- 1.VOLTAGE RATING :125 VAC RMS.
- 2.CURRENT RATING :1.5 AMP.
- 3.CONTACT RESISTANCE :50 MILLIOHMS MAX.
- 4.INSULATION RESISTANCE :500 MEGOHMS MIN @ 500V DC.
- 5.DIELECTRIC WITHSTANDING RESISTANCE :1000V AC RMS 50Hz. 1MIN.

MECHANICAL:

- 1.DURRABILITY :750 CYCLES MIN.
- 2.PCB RETENTION PRE-SOLDER :1 LB MIN.

ENVIRONMENTAL:

- 1.STORAGE : -40°C TO +85°C.
2. OPERATION : -40°C TO +85°C.


MATES WITH MODULAR PLUG CONFORMING TO
FCC PART 68,SUBPART F.

PART NUMBER:

5601-211661XXX

56 SERIES:	Gold plating u"
(Latch down Jack)	1-Fu" 2-2u" 3-3u" 4-6u"
Product Style:	5-15u" 6-30u" 7-50u"
01-标准 H=13.10mm	F-1.5u" G-1.2u"
Shield Style:	Logo&PcbType:
1-W/O Shield 2-Half Shield 半电	0-无
3-不开壳 4-开壳 5-上左开壳 6-上,左开壳	1-W/HXAN LOGO
7-上开壳,左开壳 8-上开壳,右开壳,左开壳	2-W/HAXN&ULLOGO
PIN STYPES :	Plastics Material&Color:
1-脚 2-脚	1-PBT+20%GF Black
PORTS:	2-PA46 Black
1-1X1 PORT 2-1X2 PORTS	3-PA46 Yellow 114C
4-1X4 PORTS 8-1X8 PORTS	4-PA46 Blue 286C
Positions:	5-PBT+20%GF Creamy white
6-6P 8-8P 0-10P	6-PA46 Orange 151C
Contacts:	7-PA46 Red 179C
4-4C 6-6C 8-8C 0-10C	8-PBT+20%GF Yellow 114C
	PEG/TAB &BACK PEG (选脚2,后壳脚)
	0-W/O PEG 1-脚3.05 无后壳脚
	2-脚3.05 一支后壳脚 3-脚3.05 一支后壳脚
	4-脚3.05 三支后壳脚 5-脚3.05 三支后壳脚 6-脚4.57 无后壳脚

IF THE PRODUCT IS "GP"PART NUMBE

QC : Inspection Item	Cp/Cpk and SPC Control Item	DIMENSION IN mm [浙江创都电子科技有限公司					
				专案号 FILE NO.		图 号 DWG NO. RJ56-6P6C-BBWL			
		.X± 0.20	X.°± 1°	名称 TITLE 56 1X1 6P6C JACK (半包脚3.05)					
		.XX± 0.15	.X°± 0.5°						
		.XXX± 0.075							
		核准 APPROVE		审核 CHECK		制 图 DRAW WSJ		角法 PROJ. 	
				比例 SCALE 1:1		图幅 SIZE A3		更改 REV C	