



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

NOTES:

MATERIAL:

- HOUSING MATERIAL :GLASS FILLED POLYESTER(UL94V-0).
- CONTACT MATERIAL :PHOSPHOR BRONZE φ0.46mm (C5100).
- PLATING :GOLD PLATING OVER NICKEL.
- SHIELD: COPPER ALLOY 0.20mm THICKNESS PLATING NI.

ELECTRICAL:

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

MECHANICAL:

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

ENVIRONMENTAL:

- STORAGE : -40°C TO +85°C.
 - OPERATION : 0°C TO 70°C.
- MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68,SUBPART F.

PART NUMBER:

8801-31G8810XXX

88 SERIES:
(2XN JACK)

Product Style:
01- 间距 Pitch=13.97mm

Shield Style:
1-W/O Shield 2-Half Shield 4-全屏蔽
3-不完全屏蔽 4-不完全屏蔽 5-全屏蔽 6-上、下全屏蔽
7-上全屏蔽, 下不完全屏蔽 8-上全屏蔽, 下全屏蔽
9-上下全屏蔽

PIN TYPES :

1- 插针

2- 插孔

PORTS:

A - 2X1 PORT B - 2X2 PORTS
C - 2X4 PORTS E - 2X6 PORTS
D - 2X8 PORTS

Positions:

6-6P 8-8P 0-10P

Contacts:

6-6C 8-8C

PEG/TAB & BACK PEG (连接器及后壳特征)

0-W/O PEG 1-间距4.57 无后壳特征

2-间距4.70 无后壳特征

Gold plating u"
1-Fu" 2-2u" 3-3u" 4-6u"
5-15" 6-30u" 7-50u"

Logo&PcbType:
0-无字
1-W/HXAN LOGO
2-W/HAXN&ULLOGO

Plastics Material&Color:
1-PBT+20%GF Black
2-PA46 Black

LED Style:
0-W/O LED
1-L Led:Green R Led:Yellow
2-L Led:Yellow R Led:Green
3-L Led:Green&Orange R Led:Yellow
4-L Led:Green&Red R Led:Yellow
5-L Led:Green&Yellow R Led:Yellow
6-L Led:Red R Led:Green

◎ : Inspection Item ◎ : Cp/Cpk and SPC Control Item	DIMENSION IN mm [Inch]		HDC有限公司	
	TOLERANCE UNLESS OTHERWISE SPECIFIED		专案号 FILE NO.	图号 DWG NO. 8801-8P-011
	.X± 0.20	X.°± 1°	名称 TITLE 2x8 W/O LED JACK (Pitch=13.97mm)	
	.XX± 0.15	.X.°± 0.5°		
.XXX± 0.075		核准 APPROVE Oscar	审核 CHECK JDL	制图 DRAW Oscar
		制法 PROJ.	图号 SCALE 1:1	图框 SHEET 1/1
		比例 SCALE 1:1	图框 SIZE A3	更改 REV A