



更改 REV	变更内容 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  $\phi$ 0.46mm (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:**

- DURABILITY :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:  
**8801-91C8810XXX**

**88 SERIES:**  
(2XN JACK)

Product Style:  
01- 间距 Pitch=13.97mm 间距

Shield Style:  
1-W/O Shield 2-Half Shield 半壳  
3-不带壳 4-不带上壳 5-左壳及右壳 6-上、左壳及右壳  
7-上壳及左壳,右壳半壳 8-上壳,右壳,右壳半壳  
9-上壳及右壳,左壳半壳

PLATING:  
1-镀金  
2-镀镍

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

Positions:  
6-6P 8-8P 0-10P

Contacts:  
6-6C 8-8C

PEG/TAB & BACK PEG (接触脚&后壳脚)  
0-W/O PEG 1-间距4.57 无后壳脚  
2-间距4.70 无后壳脚

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

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

Logo&PcbType:  
0-不带壳  
1-W  
2-W

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

◎◎ :Inspection Item ◎P/ Cpk and SPC Control Item ◎P/CX	DIMENSION IN mm [Inch]		<b>HDC有限公司</b>	
	TOLERANCE UNLESS OTHERWISE SPECIFIED		专案号 FILE NO.	图号 DWG NO. 8801-8P-007
	.X± 0.20	X.°± 1°	名称 TITLE 2x4 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
		角法 PROJ.	图例 SHEET 1 / 1	比例 SCALE 1:1
		图例 SCALE 1:1	图例 SIZE A3	更改 REV A