



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	2012/10/29	JDL	Oscar

NOTES:

- ELECTRICAL:**
- VOLTAGE RATING : 125 VAC RMS.
 - CURRENT RATING : 1.5 AMP.
 - CONTACT RESISTANCE : 50 MILLIOHMS MAX.
 - INSULATION RESISTANCE: 500 MEGOHMS MIN @ 500 VDC.
 - DIELECTRIC STRENGTH : 1000 VAC RMS 50Hz, 1MIN.
- MECHANICAL:**
- HOUSING MATERIAL : NYLON+30%.G.F UL94V-0.
 - CONTACT MATERIAL : PHOSPHOR BRONZE ∅0.46mm
 - PLATING : GOLD PLATING OVER NICKEL.
 - SHIELD: COPPER ALLOY(OR STEEL ALLOY) 0.20mm THICKNESS PLATING NI.
 - LED:OPTION
 - OPERATING LIFE : 750 CYCLES MIN.
 - PCB RETENTION PRE-SOLDER : 1 LB MIN.
 - PCB RETENTION POST-SOLDER: 10 LBS MIN.
- ENVIRONMENTAL:**
- STORAGE : -40°C TO +85°C.
 - OPERATION: 0°C TO +70°C.
 - WAVE SOLDERING TEMPERATURE: 255°~265° (5~10SECONDS).
 - ROHS COMPLIANT
- MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.

PART NUMBER: 9903-312086022X

99SERIES (PCB JACK)

产品规格
03- 插脚

SHIELD STYPE
1-W/O Shield 不屏蔽 2-Half Shield 半屏蔽
3-不屏蔽 4-屏蔽 5-屏蔽 6-屏蔽 7-屏蔽
7-屏蔽 8-屏蔽 9-屏蔽

PIN STYPE
1-插脚 2-插脚

PORTS
1-1X1 PORT 2-1X2 PORTS
4-1X4 PORTS 5-1X5 PORTS
6-1X6 PORTS 8-1X8 PORTS

POSITION
0-10POSITION

CONTACTS:
4-4CONTACTS 8-8CONTACTS
0-10CONTACTS

GOLD PLATING U"
1-Fu" 2-2u" 3-3u" 4-6u"
5-15" 6-30u" 7-50u"

LOGO TYPE:
0-不标
1-W/HXAN LOGO
2-W/HAXN&ULLOGO

PLASTIC MATERIAL&COLOR:
1-PBT+20%GF Black
2-PA46 Black

LED Stype:
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

PEG/TAB&BACK PEG (插脚插脚及插脚)
0-W/O PEG 1-插脚3.05 无插脚 2-插脚3.68 无插脚
3-插脚4.57 无插脚 4-插脚3.05 无插脚 5-插脚3.68 无插脚
6-插脚4.57 无插脚

◎ : Inspection Item ◎ : Cp/Cpk and SPC Control Item ◎ : APPROVE ◎ : CHECK	DIMENSION IN mm [Inch]		HDC有限公司	
	TOLERANCE UNLESS OTHERWISE SPECIFIED		专案号 FILE NO.	图号 DWG NO. 9903-10P-021
	.X± 0.20	X.*± 1°	名称 TITLE 99 1X2 10P8C JACK (脚长4.57mm 后一支脚)	
	.XX± 0.15	.X.*± 0.5°		
.XXX± 0.075		制图 DRAW Oscar	角法 PROJ.	原数 SHEET 1 / 1
		比例 SCALE 1:1	图框 SIZE A3	更改 REV A