



Notes:

1) Material:

Insulator : Thermoplastic G.F. UL94V-0,BULE  
 Contacts : Copper Alloy  
 Shell : SPCC

2) Environmental :

-55°C to +105°C

3) Electrical

Voltage : 30VAC(R.M.S)  
 Current Rating : 1.5 Ampere Min.  
 Contact resistance : 30 Milliohms Max.  
 Insulation resistance : 100 Megohms Min.  
 Dielectric withstanding voltage : 500 VAC

4) Finish

Shell : 50u" min. Nickel  
 Contacts : 1~30u" min. Gold on mating area.  
 100u" min. Tin on the tails.

Pin NUMBER	SIGNAL NAME
1	VBUS
2	D-
3	D+
4	GND
5	StdA_SSRX-
6	StdA_SSRX+
7	GND_DRAIN
8	StdA_SSTX-
9	StdA_SSTX+
Shell	Shield

NO.	PART NAME	MATERIAL	DESCRIPTION
3	外壳	BRASS	NICKEL PLATED
2	端子	COPPER ALLOY	GOLD/TIN PLATED
1	胶芯	HIGH TEMPERATURE PLASTIC	UL94V-0

**深圳市华宇创精密电子有限公司**

<b>TOLERANCE:</b> X.X ±0.30 X.XX ±0.25 X.XXX ±0.15 X' ±2' X.X' ±0.5'	<b>DRAWN BY :</b> 陈一鸣	<b>DATE :</b> 2014-02-23	<b>PART NAME:</b> USB 3.0 AM贴片式 沉板1.9 无柱
	<b>CHECKED BY:</b> 马跃	<b>DATE :</b> 2014-02-23	<b>PART NO.</b> HYC118-USBA09-190
<b>UNIT: mm [inch]</b> SCALE:1:1 SIZE: A4	<b>APPROVED BY:</b> 邱敏	<b>DATE :</b> 2014-02-23	<b>DRAW NO:</b> HYC-2309051447
			<b>SHEET NO.</b> 1 OF 1