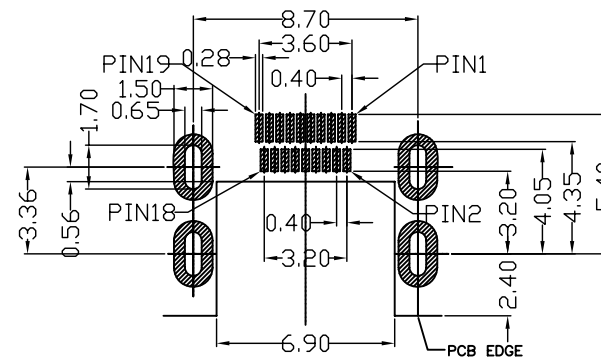


SECTION A-A

PIN	Signal Assignment	PIN	Signal Assignment
1	Hot Plug Detect	2	Utility
3	TMDS Data2+	4	TMDS Data2 Shield
5	TMDS Data2-	6	TMDS Data1+
7	TMDS Data1 Shield	8	TMDS Data1-
9	TMDS Data0+	10	TMDS Data0 Shield
11	TMDS Data0-	12	TMDS Clock+
13	TMDS Clock Shield	14	TMDS Clock-
15	CEC	16	DDC/CEC Ground
17	SCL	18	SDA
19	+5V Power		



RECOMMENDED PCB LAYOUT  
(TOL: ±0.05)

NOTE:

- MATERIAL:  
HOUSING: HIGH TEMPERATURE THERMO PLASTIC  
UL94V-0, BLACK.  
CONTACTS: COPPER ALLOY.  
SHELL: COPPER ALLOY
- FINISHED  
CONTACTS: 1U" GOLD PLATED OVER ALL,  
30U" MIN. NICKEL UNDERPLATING OVER ALL  
SHIELD: 30U" MIN. NICKEL UNDERPLATING OVER ALL



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> HDMI D TYPE 沉板1.0 四脚DIP
	<b>CHECKED BY:</b> 马跃	<b>DATE :</b> 2014-02-23	<b>PART NO.</b> HYC04-HDMI19-100
<b>UNIT:</b> mm [inch] <b>SCALE:</b> 1:1 <b>SIZE:</b> A4	<b>APPROVED BY:</b>	<b>DATE :</b> 2014-02-23	<b>DRAW NO:</b> HYC-HDMI13082107
			<b>SHEET NO.</b> 1 OF 1