

REV.	ECN NO	CONTENT	DATE	ENGINEER
A0		Initial release	/	SGF

NOTES:

1. MATERIAL:

- 1.1 HOUSING:LCP, BK, UL 94V-0
- 1.2 SHELL:BRASS
- 1.3 TERMINAL:BRASS

2. PLATING:

- 2.1 50u" MIN NICKEL UNDERPLATING OVER ALL
- 2.2 GOLD PLATING AT CONTACT AREA(SEE P/N)
- 2.3 80u" MIN TIN AT SOLDERING AREA
- 2.4 SHELL PLATING:NICKEL 50U"MIN

3. ELECTRICAL:

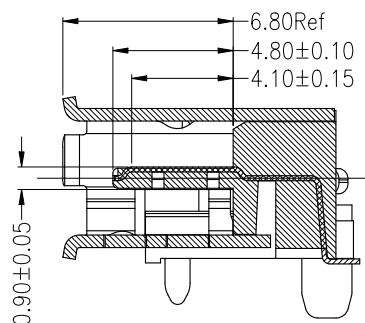
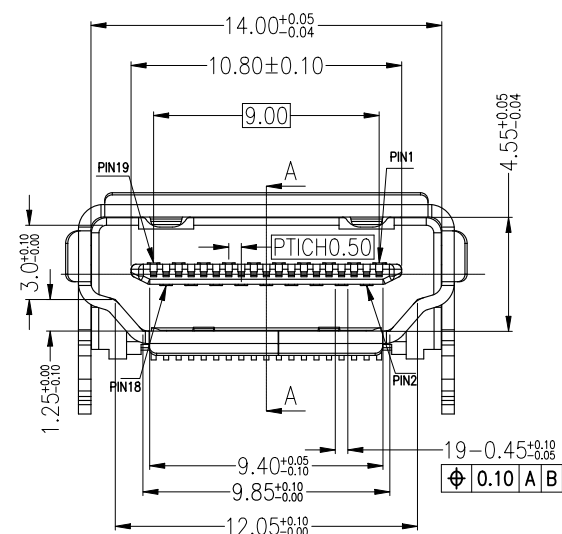
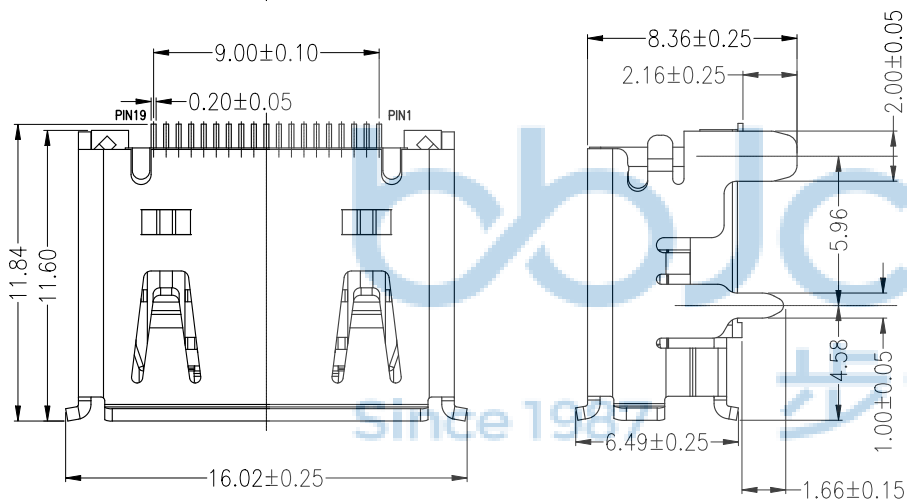
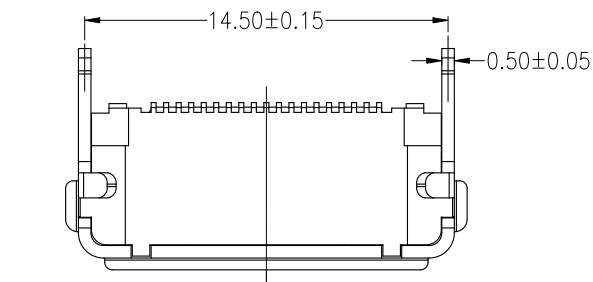
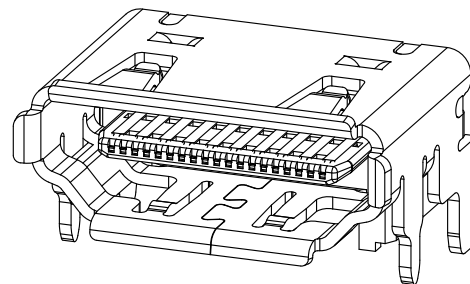
- 3.1 INSULATION RESISTANCE:100MΩ MIN
- 3.2 CONTACT RESISTANCE: (Initial)30mΩ MAX
(final) 50mΩ MAX
- 3.3 DIELECTRIC WITHSTANCE:500 VAC FOR 1Min
- 3.4 CURRENT RATING:0.5A
- 3.5 VOLTAGE RATING:40V

4. MECHANICAL:

- 4.1 INSERTION FORCE:4.5 KGF MAX
- 4.2 WITHDRAWAL FORCE:1.0~4.0 KGF
- 4.3 DURABILITY:5000 CYCLE

5. ENVIRONMENT:

- 5.1 SALT SPRAY TEST:24H
- 5.2 TEMPERATURE RANGE: -25℃ TO +85℃



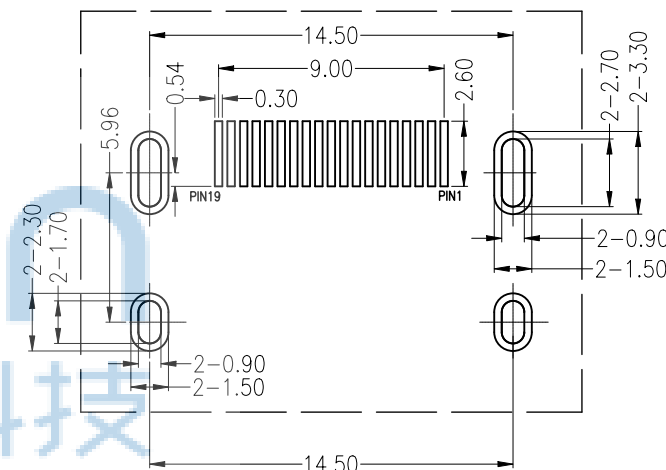
SECTION A-A



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PDWG.NO: 0100-2

深圳市步步精科技有限公司		NAME: HDMI 19P A型 母座 板上四脚DIP L=11.60 卷边 铜壳 端子SMT 编带	
.X: ±0.38 .XX: ±0.25 .XXX: ±0.13	X': ±3' .X': ±2' .XX': ±1'	PJ. NO.: 124-221-190005-V2G	
APPD. JM_Zheng	CHKD. LYX	SIZE: A4 DRW NO.:	
DR. SGF		FINISH: SEE NOTES	MAT'L: SEE NOTES
		SCALE: N/A	REV.: A0 UNIT: mm PAGE: 1/3

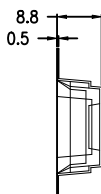
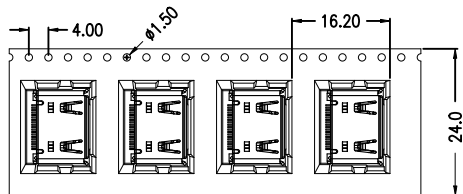
PIN	Signal Assignment	PIN	Signal Assignment
1	TMDS Data2+	2	TMDS Data2 Shield
3	TMDS Data2-	4	TMDS Data1+
5	TMDS Data1 Shield	6	TMDS Data1-
7	TMDS Data0+	8	TMDS Data0 Shield
9	TMDS Data0-	10	TMDS Clock+
11	TMDS Clock Shield	12	TMDS Clock-
13	CEC	14	Utility
15	SCL	16	SDA
17	DDC/CEC Ground	18	+5V Power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



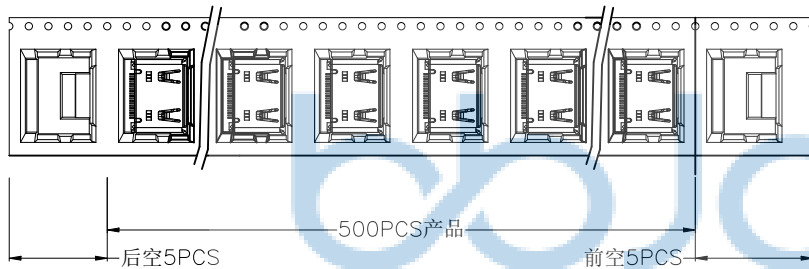
RECOMMENDED P.C.B HOLE LAYOUT
COMPONENT SIDE VIEW(TOLERANCE: +/-0.05)



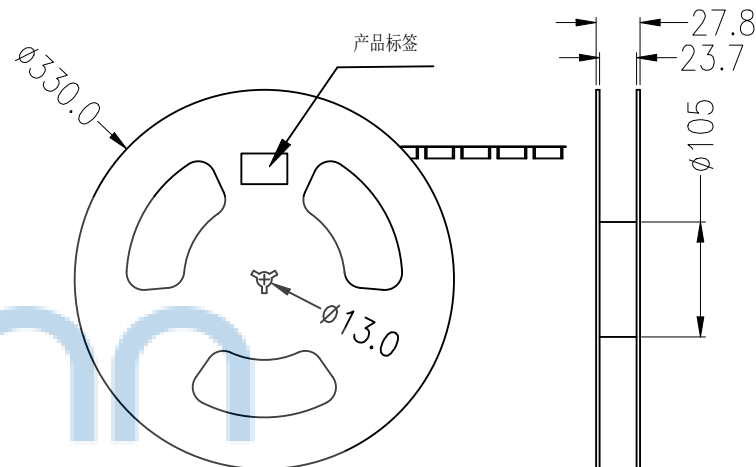
THIS DOCUMENT IS THE SOLE PROPERTY OF BBJconn Technology Co.,Ltd. Corporation AND SHOULD NOT BE USED IN WHOLE OR IN PART WITHOUT PRIOR WRITTEN PERMISSION.		深圳市步步精科技有限公司 工程部部长	
PDWG.NO: 0100-2		.X: ±0.38 .XX: ±0.25 .XXX: ±0.13 X': ±3' X': ±2' XX': ±1'	NAME: HDMI 19P A型 母座 板上四脚DIP L=11.60 卷边 铜壳 端子SMT 编带 P.J. NO.: 124-221-190005-V2G SIZE: A4 DRW NO.: FINISH: SEE NOTES MAT'L.: SEE NOTES SCALE: N/A REV.: A0 UNIT: mm PAGE: 2/3
APPD.	JM_Zheng	CHKD.	LYX
DR.	SGF		



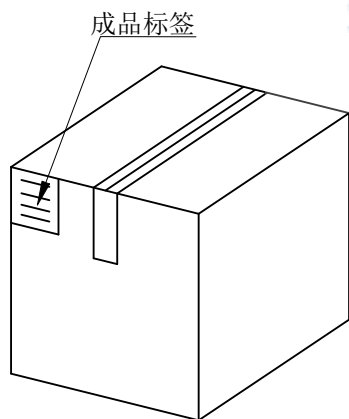
出料方向: 前



NO. 1

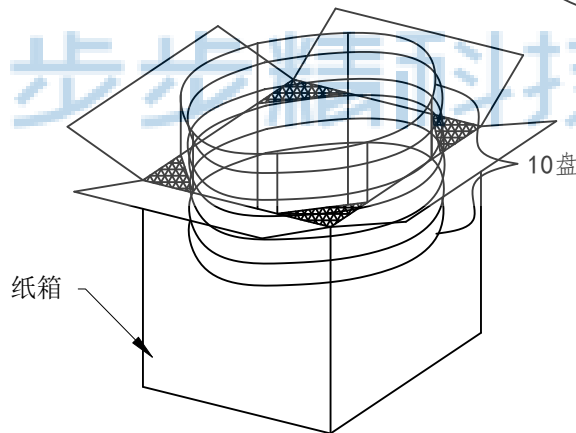


NO. 2



纸箱规格: 33*33*30.5cm

NO. 4



NO. 3

1. 包装要求:
- 1.1 每卷包装500pcs, 卷带前后各空出5pcs位置;
 - 1.2 每10盘放一箱, 共计5kset;
 - 1.3 纸箱外贴上标签

备注:

1. 若有未装满之零数, 必须用泡棉塞满。
2. 针对于包装方式可根据客户要求包装。



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