



REV	ECN NO	CONTENT	DATE	ENGINEER
A0		INITIAL RELEASE	/	SGF

SPECIFICATION

1.Electrical characteristics

Contact Current Rating:0.5 A

Dielectric Withstanding Voltange:300V AC

Insulation Resistance:a.Mate 100MΩ MIN at 500V/DC
b.Unmate 10MΩ MIN at 150V/DC

Contact Resistance:30mΩ MAX

Temperature Range:-20°C to +85°C

2.Mechanical

Mating Face:44.1N MAX

Unmatin Face:9.8N MIN;39.2N MAX

Durability:10000 Cycles

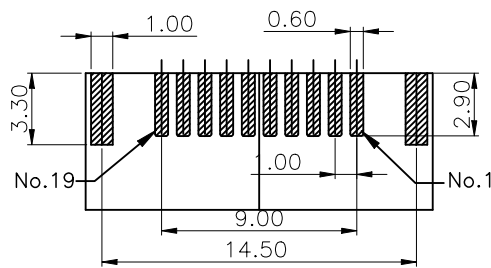
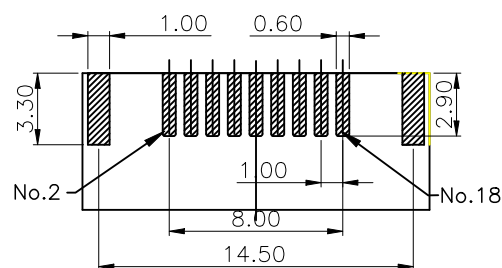
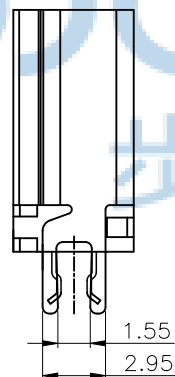
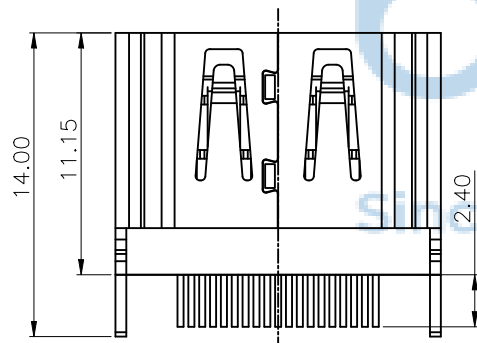
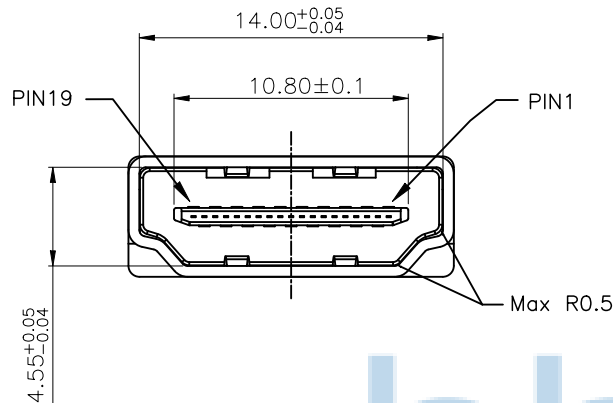
3.PLATING:

CONTACT:1~30u"GOLD/TIN PLATING ON CONTACT AREA

100u"MIN,TIN PLATING ON SOLDER TAILS

50u"MIN,NICKEL UNDERPLATING OVER ALL

SHELL:50u", NICKEL UNDERPLATING OVER ALL



RECOMMENDED PCB LAYOUT

TOLERANCE: 1.6±0.01mm

4	10PIN TERMINAL	C2680 T=0.2	10	GOLD/TIN PLATED
3	9PIN TERMINAL		9	GOLD/TIN PLATED
2	SHELL	C2680/SPCC T=0.5	1	Ni PLATED
1	HOUSING	LCP BLACK	1	UL94V-0
NO.	VARIETY	MATERIAL	QT,Y	REMARK

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PDWG NO: 0873-1

深圳市步步精科技有限公司

.X: ±0.38 X*: ±3"
.XX: ±0.25 .X*: ±2"
.XXX: ±0.13 .XX*: ±1"

NAME: HDMI 1.4版 19P A型 母座 夹板1.6
H=11.15 铜壳 LCP黑胶 镀金GF 盒装

APPD JM_Zheng

CHKD LYX

DR SGF

PJ NO: 124-241-190001-J8G

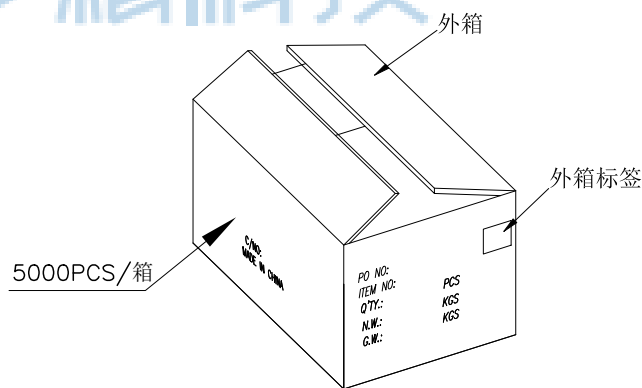
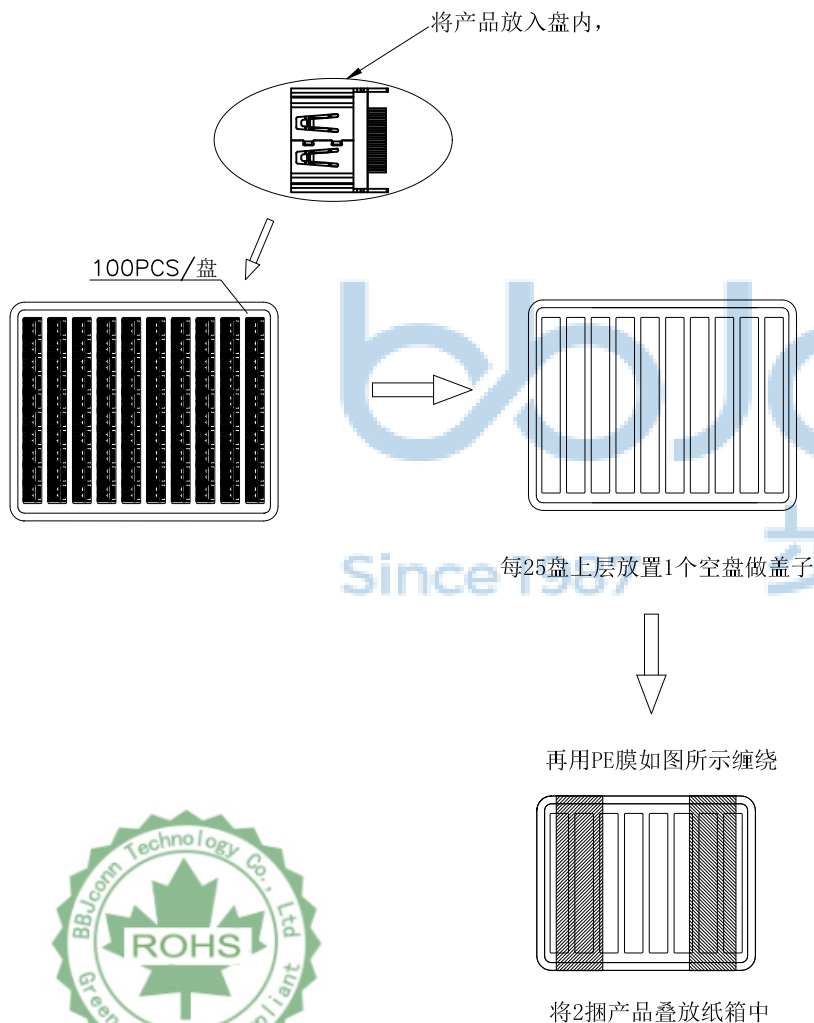
SIZE:A4 DRW NO:

FINISH:SEE NOTES MAT'L:SEE NOTES

SCALE:N/A REV:A0 UNIT:mm PAGE:1/2

备注:

1. 数量: 1盘=100PCS, 每捆25盘=2500PCS, 一箱2捆=5000PCS;
2. 在吸塑盘左上角贴标签 (按客户需求);
每25盘为一捆放入纸箱, 每箱放两捆;
3. 将OK产品确认好数量放入纸箱内, 用透明胶工字型封好纸箱, 右上角贴好标签。



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