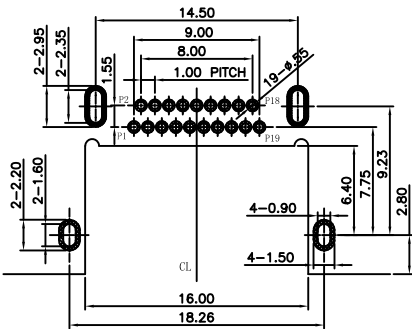
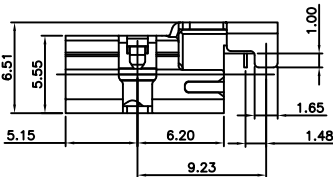
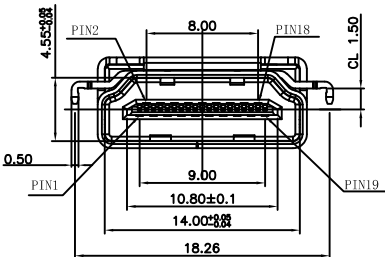
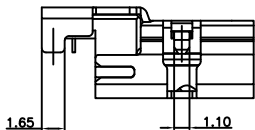
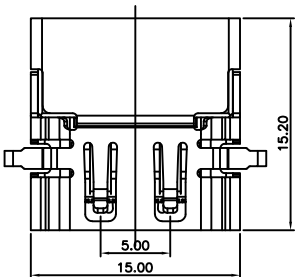
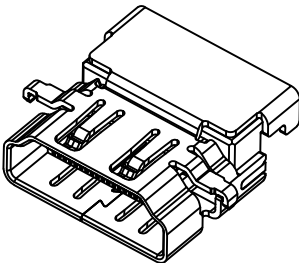
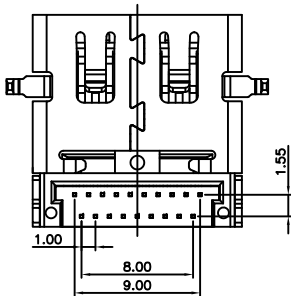


HDMI CONNECTOR FEMALE



TOLERANCE: ±0.05, THICKNESS: 1.0mm
RECOMMENDED PCB LAYOUT
(TOP VIEW)
KEEP OUT AREA



REV.	ECN NO.	DESCRIPTION	DATE	DESIGN
A0		NEW	2019. 7. 28	PACK
A1		料号变更	2021.3.5	PACK

SPECIFICATIONS:

1. ELECTRICAL CHARACTERISTICS

1-1. CURRENT RATING: 0.5 AMP

1-2. VOLTAGE RATING: 40 V

1-3. CONTACT RESISTANCE: 30MILLIOHMS MAX

1-4. INSULATION RESISTANCE:100M MIN.@500V DC

1-5. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR 1 MINUTE

2. MECHANICAL CHARACTERISTICS:

2-1. INSERTION FORCE : 4.5KGF MAX.

2-2. WITHDRAWING FORCE : 1KGF ~ 4KGF.

3. LIFE TEST: 10000 CYCLES

4. OPERATING TEMPERATURE: -25° C TO +85° C

5. THE DIM. MARKED “⊗” IS FAI DIMENSION AND SERIAL NUMBER

6. THE DIM. MARKED “■” IS IMPORTANT DIMENSION, PATROL DIMENSION.

7. THE DIM. MARKED “⊗” IS THE VERSION NUMBER.

8. PART NO. DESCRIPTION:

HDMI 反向沉板成品料号

AB	②	③	④	⑤	⑥	⑦	⑧	⑨	⑩	
	② SERIES NO:	27 : HDMI反向沉板式	③ 外壳材质:	1. 黄铜 2. 铁材 (光面) 3. 铁材 (麻面) 4. S50C 5. 磷铜 6. 不锈钢 7. SK7	④ 外壳: 电镀	1. NICKEL PLATED(镀层全部都可焊锡最小50u”). 2. GOLD FLASH PLATED 3. GOLD PLATED 0.6u” 4. GOLD PLATED 足1u” 5. GOLD PLATED 足3u” 6. 镀亚光锡 (连续镀)	⑤ 端子: 电镀规格	1. 接触端1u”金, SMT端 亮锡 2. 接触端3u”金, SMT端 亮锡 3. 接触端3u”金, SMT端 亮锡 4. 接触端1u”金, SMT端 亮锡 5. 接触端3u”金, SMT端 亮锡 6. 接触端1u”金, SMT端 亮锡 7. 接触端1u”金, SMT端 亮锡 8. 接触端1u”金, SMT端 亮锡 9. 接触端1u”金, SMT端 亮锡 A 全金30° B 接触端1u”金, SMT端 亮锡 C 接触端3u”金, SMT端 亮锡	⑥ 塑胶(需结合第10码版本类别, 区分塑胶)类型:	A: 反向沉板A款塑胶 端子中心距1.2 尾部塑胶厚度1.6(反向沉板A款端子, 间距1.2) C: 反向沉板C款塑胶 端子中心距1.55 尾部塑胶厚度2.4(反向沉板C款端子, 间距1.55) D: 反向沉板D款塑胶 端子中心距1.2 尾部塑胶厚度4.2(反向沉板D款端子, 间距1.2) E: 反向沉板E款塑胶(T1) 端子中心距1.55 尾部塑胶厚度1.9(反向沉板E款端子, 间距1.55) F: 反向沉板F款塑胶(T2) 端子中心距1.55 尾部塑胶厚度1.7(反向沉板E款端子, 间距1.55) G: 反向沉板G款塑胶(T3) 端子中心距1.55 尾部塑胶厚度3.75(反向沉板E款端子, 间距1.55) H: 反向沉板H款塑胶 端子中心距1.55 尾部塑胶厚度3.05(反向沉板C款端子, 间距1.55) I: 反向沉板I款 前后两排端子中心距1.50 尾部塑胶厚度1.74(反向沉板I款端子, 间距1.5) J: 反向沉板J款塑胶 端子中心距1.2 尾部塑胶厚度1.69(反向沉板J款端子, 间距1.2) K: 反向沉板K款塑胶 端子中心距1.55 尾部塑胶厚度2.8(反向沉板K款端子, 间距1.55)
					⑦ PIN 脚的长度:	1: 1.8 mm 2: 1.6 mm 3: 1.1 mm 4: 1.3 mm 5: 1.0 mm 6: 1.5 mm	⑧ 特殊要求:	0=NO MARK 1=喷码JYMMDD 2=贴麦拉	⑨ 外壳流水号:	01: 两K脚两直脚 板上高度2.18 厚度0.5 02: 四K脚 表面带喷印 板上高度3.37 03: 两K脚两直脚 板上高度4.73 04: 两SMT脚两直脚 板上高度2.27 厚度0.5 05: 四K脚脚长1.5 中心高~1.3MM T1 06: 两K脚两直脚短 中心高~1.5MM T2 07: 两K脚两直脚长 中心高0.55MM T3 08: 四K脚长1.6 板上高度3.90 09: 两SMT脚两直脚 后脚宽2.05 脚长1.5 中心高~0.5 10: 两K脚两直脚 板上高度2.08 厚度0.4 11: 两SMT脚两直脚 板上高度2.17 厚度0.4
								⑩ 表示HDMI版本类别:	A=A版, 即旧版(修订版本见标题栏REV.) B=B版, 即2.1版(修订版本见标题栏REV.)	

C	SHELL	1	SK7 Ni T=0.5MM, 50u”MIN.NICEL ALL OVER
B	TERMINAL	19	C2680R-H SEE PART NO.
A	HOUSING	1	LCP E130i UL94V-0 BLACK
NO	PART NAME	QTY	MATERIAL PLATING & COLOR

GENERAL DIMENSIONAL TOLERANCE			
. X =±0.35 . ° =±2.0° . XX =±0.25 . X° =±1.5° . XXX=±0.15 . XX° =±1.0°			
PROJECTION		D. R.	
		PACK 2021.3.5	
UNIT		CH. K	
mm		JHON 2021.3.5	
SIZE A4		APV. D	
SCALE 1:1		JHON 2021.3.5	
		NAME:	
		HDMI反向沉板SK7外壳镀镍两K脚两直短脚 中心高度1.5 外壳总长15.2 端子间距1.55 端子半金亮锡1u”	
		PART NO. AB27717F5006A	
		FILE NO.	
		SHEET 1 OF 1	
		REV. A1	

1

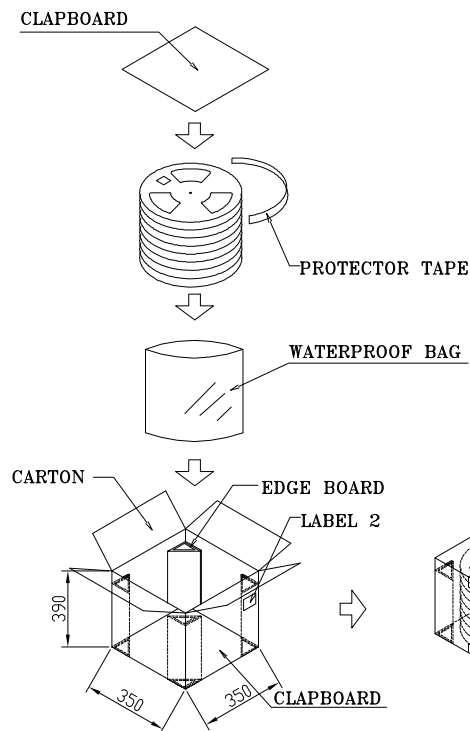
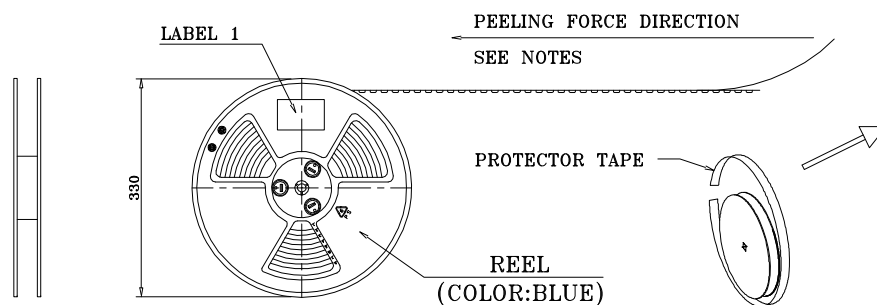
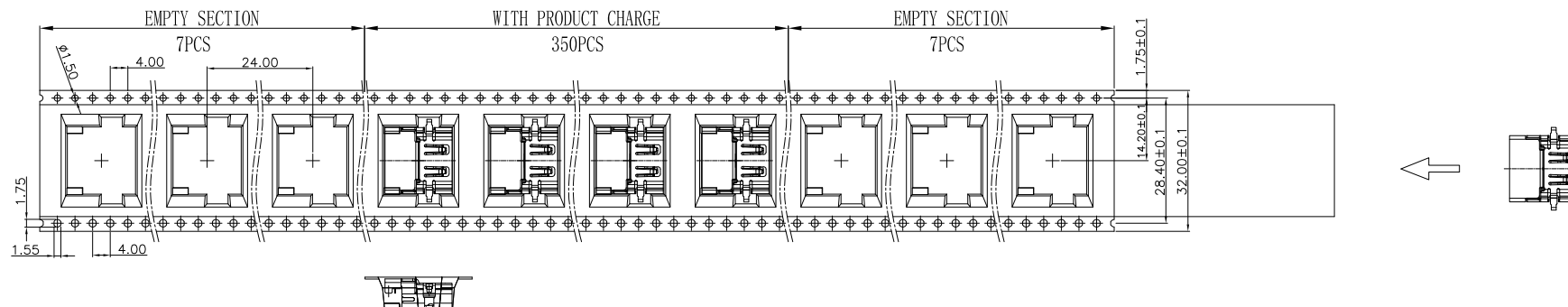
2

3

4

5

版本	日期	说明	ECN NO.	NAME
A	2019.8.28	新版发行	SXJ-0207A	JOHN



NOTES:

1. DIMENSION:

CARTON: 350 X 350 X 390 mm, K=K. (1PCS)

EDGE BOARD: 340 X 310 mm (4PCS)

CLAPBOARD: 330X330mm (2PCS)

2. QUANTITY:

350 PCS/REEL

10 REELS/SHIPPING CARTON

3500 PCS/SHIPPING CARTON

:Critical Dim @ :Major CAV 一般尺度公差 ±0.10 mm 一般角度公差 ±2° 		PART NO.: AB 27717F5006A	
		DRAWN BY	JOHN
	CHECKED BY		DRAWING NO. SXJ-0207A001
	APPROVED BY		DRAWING SIZE
	SORTING NO.		UNIT
			mm
		PAGE	1