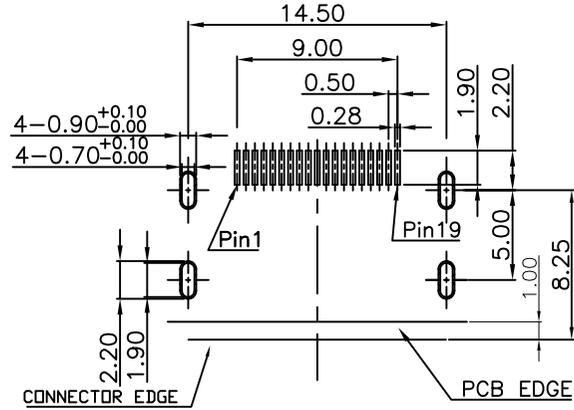
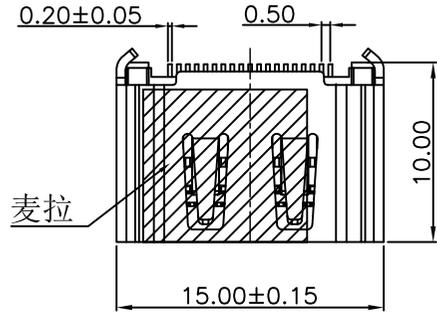
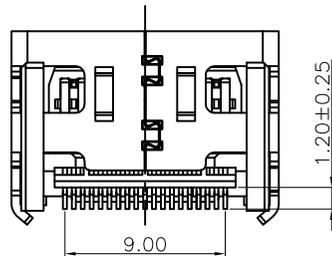
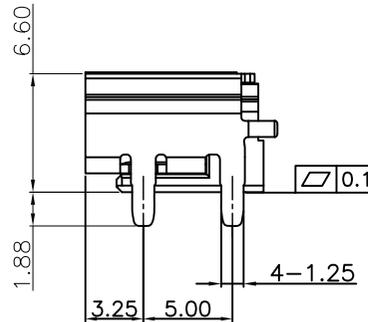
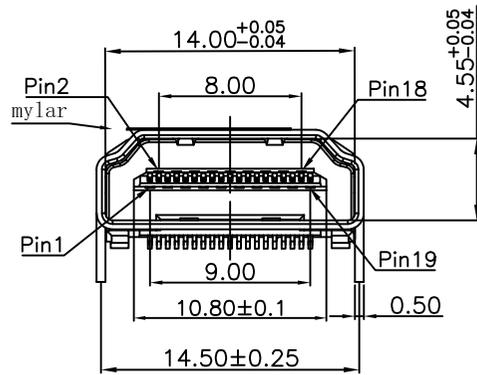


# HDMI CONNECTOR FEMALE



RECOMMENDED PCB LAYOUT (TOP VIEW)  
TOLERANCE: ±0.05mm



REV.	ECN NO.	DESCRIPTION	DATE	DESIGN
A0		NEW	2017.03.06	PACK
A1		变更料号	2019.7.28	PACK
A2		变更料号	2021.3.5	PACK

## SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS
  - CURRENT RATING: 0.5 AMP
  - VOLTAGE RATING: 40 V
  - CONTACT RESISTANCE: 30MILLIOHMS MAX
  - INSULATION RESISTANCE: 100M MIN. @500V DC
  - DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR 1 MINUTE
- MECHANICAL CHARACTERISTICS:
  - INSERTION FORCE : 4.5KGF MAX.
  - WITHDRAWING FORCE : 1KGF ~ 4KGF.
- LIFE TEST: 10000 CYCLES
- OPERATING TEMPERATURE: -25°C TO +85°C
- PART NO. DESCRIPTION:

## HDMI 反向SMT成品料号

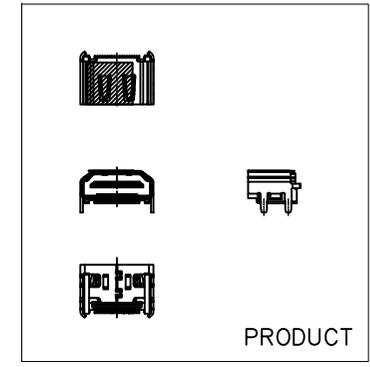
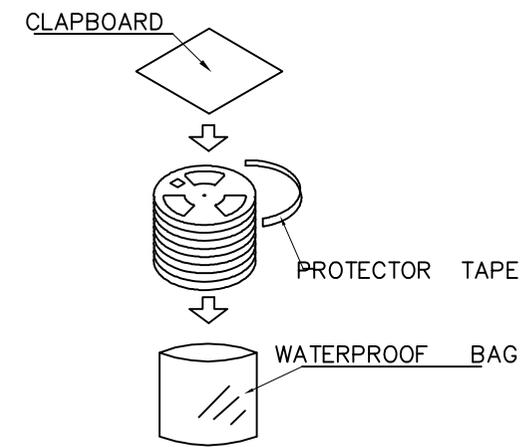
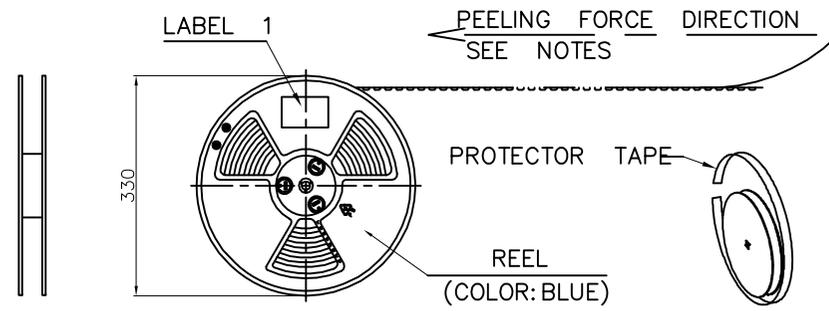
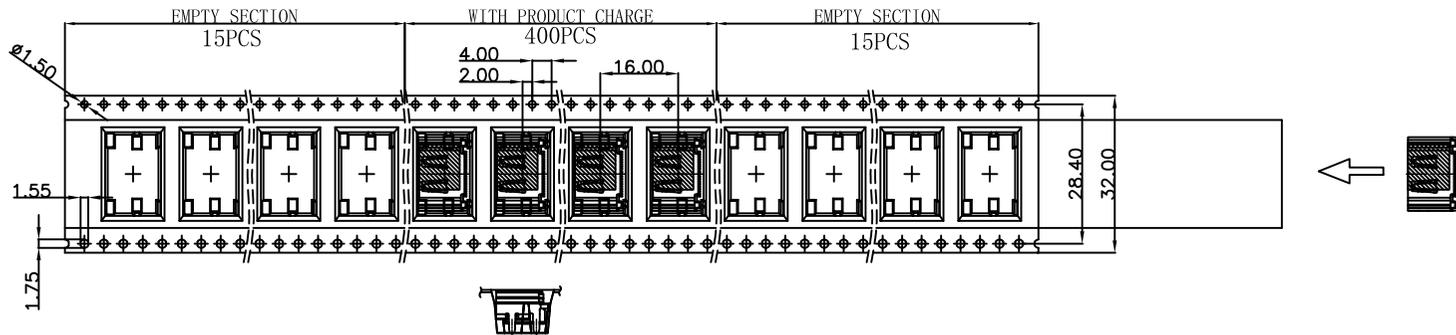


- ① 表示HDMI版本类别:  
A=A版, 即旧版(修订版本见标题栏REV.)  
B=B版, 即2.1版(修订版本见标题栏REV.)
- ② SERIES NO: \_\_\_\_\_  
20 : HDMI 反向SMT
- ③ 外壳材质:  
1. 黄铜  
2. 铁材 (光面)  
3. 铁材 (麻面)  
4. S50C  
5. 磷铜  
6. 不锈钢  
7. SK7
- ④ 外壳: 电镀  
1. NICKEL PLATED (镀层全部镀可焊层最小50u")  
2. GOLD FLASH PLATED  
3. GOLD PLATED 0.6u"  
4. GOLD PLATED 足1u"  
5. GOLD PLATED 足3u"  
6. 镀亚光镍 (连续镀)  
7. 镀锡
- 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5u"金, SMT端 亮锡  
4 接触端15u"金, SMT端 亮锡  
5 接触端30u"金, SMT端 亮锡  
6 接触端1u"金, SMT端 1u"金  
7 接触端1u"金, SMT端 雾锡  
8 接触端3u"金, SMT端 雾锡  
9 接触端15u"金, SMT端 雾锡  
A 全金30"  
B 接触端10u"金, SMT端 亮锡  
C 接触端30u"金, SMT端 雾锡  
D 接触端1u"金, SMT端 雾锡
- ⑥ 塑胶(需结合第10码版本类别, 区分塑胶)类型:  
A: 反向SMT A款塑胶
- ⑦ PIN 脚的长度:  
1: 1.2 mm
- ⑧ 特殊要求:  
0: NO MARK  
1: 贴麦拉  
2: 麦拉上喷D/C
- ⑨ 外壳流水号:  
01: 反向SMT MD 四直脚两弹片

D	MYLAR	1	PI FILM BROWN
C	SHELL	1	C2680R-H Ni 50u" T=0.5mm PLATING 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 .X' = ±2.0' .XX = ±0.25 .X" = ±1.5' .XXX = ±0.15 .XX' = ±1.0'			
D.R. PACK 2021.3.5			
PROJECTION		UNIT mm	
CH.K JOHN 2021.3.5		PART NO. AB20111A1101A	
APV.D JOHN 2021.3.5		FILE NO.	
SIZE A4	SCALE 1:1	SHEET 1 OF 1 REV. A2	

版本	日期	说明	ECN NO.	NAME
A	2022.6.21	NEW	01AORE1	JOHN



NOTES:

1. DIMNSION:  
 CARTON: 350\*350\*390mm,K=K. (1PCS)  
 EDGE BOARD: 340\*310mm (4PCS)  
 CLAPBOARD: 330\*330mm (2PCS)

2. QUANTITY:  
 400 PCS/REEL  
 10 REELS/SHIPPING CARTON  
 4000 PCS/SHIPPING CARTON

3. 载带编号: 2001

▽:Critical Dim ⊙:Major CAV ±0.10 mm ±2°	<b>CONSHARE</b>		PART NO.: AB20111A1101A	
	DRAWN BY	PACK	DRAWING NO.	01AOR1
	CHECKED BY	JOHN	DRAWING SIZE	NA A4
	APPROVED BY	JOHN	UNIT	mm
	SORTING NO.		PAGE	1