

HDMI CONNECTOR FEMALE

REV.	ECN NO.	DESCRIPTION	DATE	DESIGN
A0		变更料号	2019.8.8	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 正向沉板式成品料号

AB ⊗ ⊗ ⊗ ⊗ ⊗ ⊗ ⊗ ⊗ ⊗

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ 无此项胶芯为黑色  
W: 白色胶芯

① SERIES NO:

17 : 正向沉板式

② 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

③ 外壳: 电镀

1. NICKEL PLATED (镀层全部镀可焊铜最小80u“.)  
2. GOLD FLASH PLATED  
3. GOLD PLATED 0.6u“  
4. GOLD PLATED 足1u“  
5. GOLD PLATED 足3u“  
6. 镀亚光银 (连续镀)

④ 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

⑧ 外壳流水号:

0. 正向外壳流水号: OXX

⑦ 特殊要求:

- 0: NO MARK  
1: DATE CODE  
2: 喷码  
3: 点焊

⑥ PIN 脚的长度:

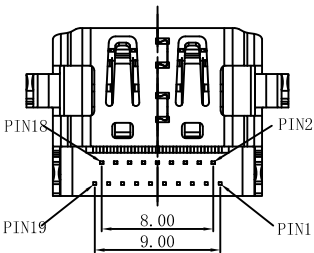
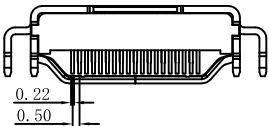
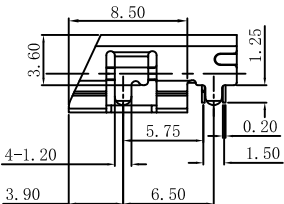
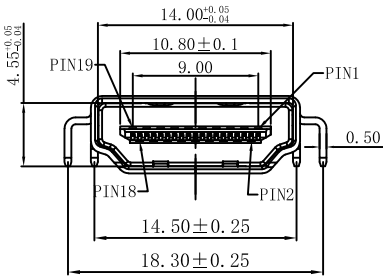
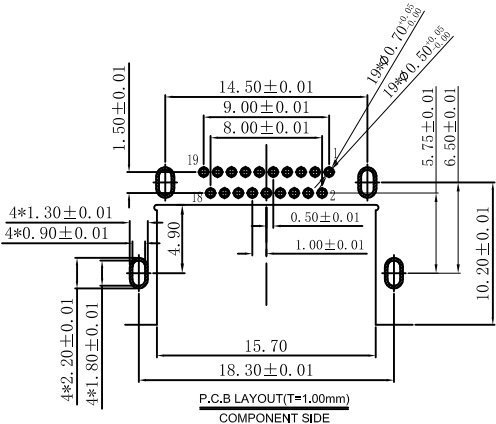
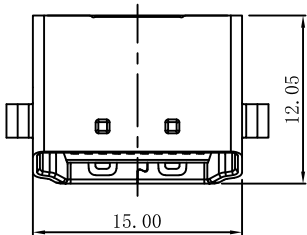
- 1: 1.8 mm (半成品针长1.8)  
2: 1.4 mm (半成品针长1.4)  
3: 成品针长1.25 (半成品针长1.4)  
4: 成品针长1.2 (半成品针长1.2)


⑤ 塑胶类型:

A: 正向沉板A款 前后两排端子中心距1.2 尾部胶厚3.2

B: 正向沉板B款 前后两排端子中心距1.5 尾部胶厚2.9

C: 正向沉板C款 前后两排端子中心距1.2 尾部胶厚3.02



C	SHELL	1	C2680R-H 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					
<div>GENERAL DIMENSIONAL TOLERANCE</div> <div>. X =±0.35 . ° =±2.0 ° . XX =±0.25 . X ° =±1.5 ° . XXX=±0.15 . XX ° =±1.0 °</div> <div>PROJECTION</div> <div></div> <div>UNIT</div> <div>mm</div>			<div>D.R.</div> <div>PACK 2019.8.8</div> <div>NAME:</div> <div>HDMI 正向沉板铜壳镀镍窗口斜口两K脚两直脚, 壳面模印, 中心高度0.83 外壳总长12.05 端子间距1.5 半金雾锡1u"</div>					
			<div>APV. D</div> <div>JHON 2019.8.8</div>			PART NO. AB 17117B 30003		
						FILE NO.	SHEET 1 OF 1	REV. A0