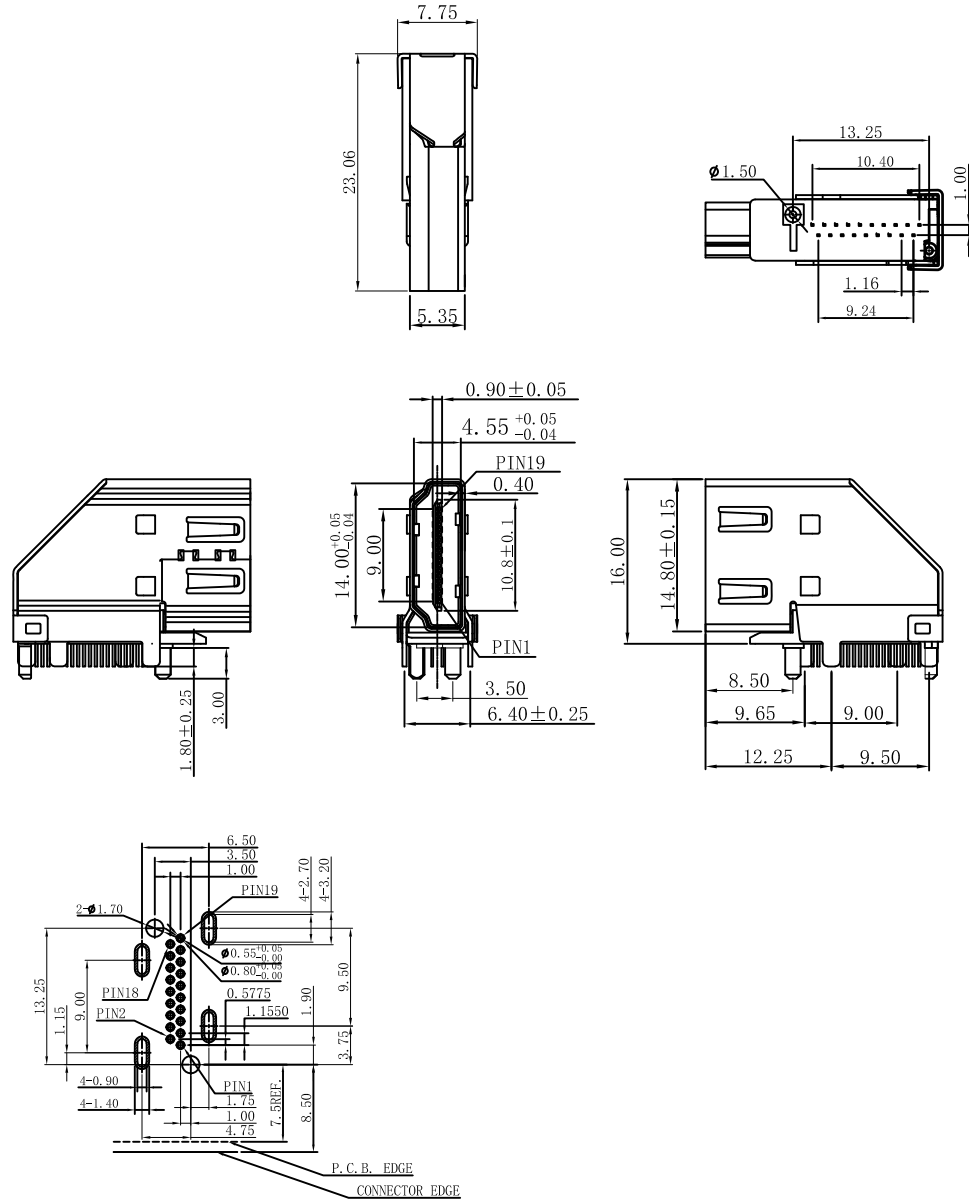


HDMI CONNECTOR FEMALE



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

REV.	ECN NO.	DESCRIPTION	DATE	DESIGN
A0		NFWL	2017. 5. 5	PACK
A1		料号变更	2021. 3. 25	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:

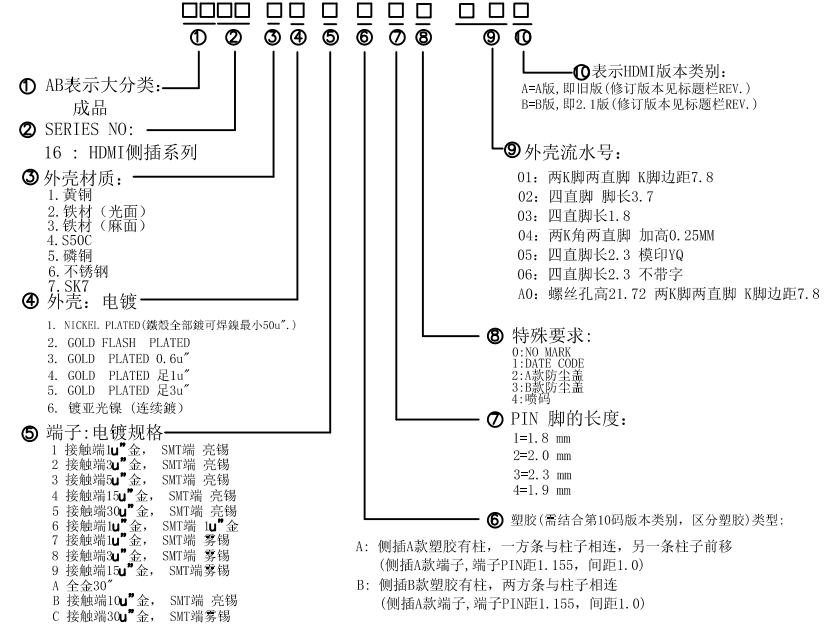
- 2-1. INSERTION FORCE : 4.5KGF MAX.
- 2-2. WITHDRAWING FORCE : 1KGF ~ 4KGF.

3. LIFE TEST: 10000 CYCLES

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

5. PART NO. DESCRIPTION:

HDMI 侧插成品料号



C	SHELL	1	C2680R-H Ni 50u" T=0.4mm PLATING ALL OVER		
B	TERMINAL	19	C2680R-H, T=0.2±0.02mm		
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		UNIT	D.R.		
		mm	PACK 2021.3.25		
		SCALE	NAME:		
		1:1	HDMI A版 侧插式B款铜壳镀镍 四直长脚四正反弹片 脚长1.8 针长1.8 端子半金雾锡1u"		
			PART NO. AB 16117B 1003A		
			APV.D		
			FILE NO.		
			SHEET 1 OF 1 REV. A1		

1

2

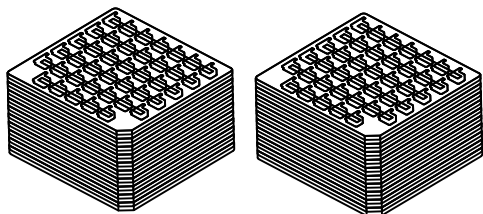
3

4

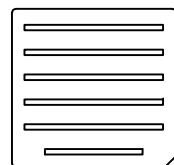
5

版 本	日 期	说 明	ECN NO.	NAME
A	2022.6.21	NEW		JOHN

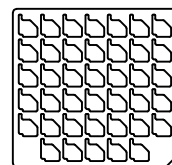
每20盒用PE模缠绕
包扎紧



左右各800PCS
共计: 1600PCS

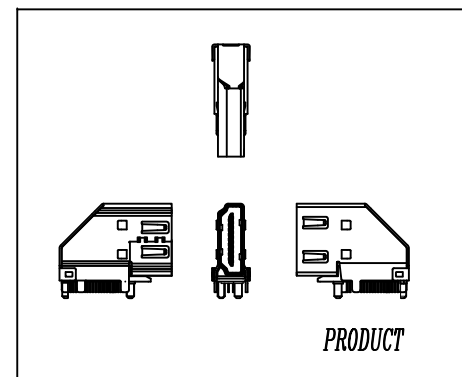
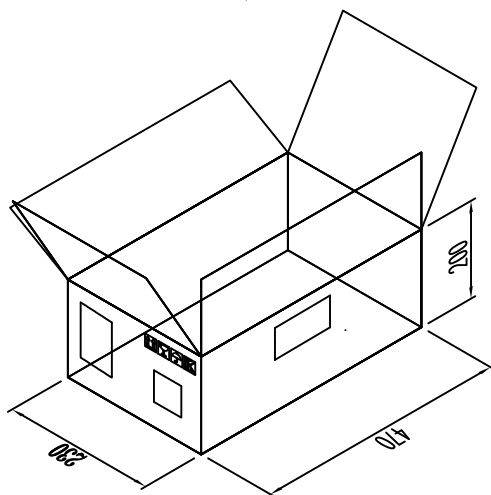
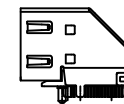


UP COVER



BOTTOM COVER

40PCS/TRAY



PRODUCT

NOTE:

1.PACKING:40PCS/TRAY,1600PCS/CARTON.

2.CARTON SIZE: 470*230*200mm

▽:Critical Dim ◎:Major CAV			PART NO.:	
			AB16117B1003A	
一般尺度公差 $\pm 0.10\text{ mm}$	DRAWN BY	PACK	DRAWING NO.	
一般角度公差 $\pm 2^\circ$	CHECKED BY	JOHN	DRAWING SIZE	NA A4
⌀	APPROVED BY	JOHN	UNIT	mm
	SORTING NO.		PAGE	1