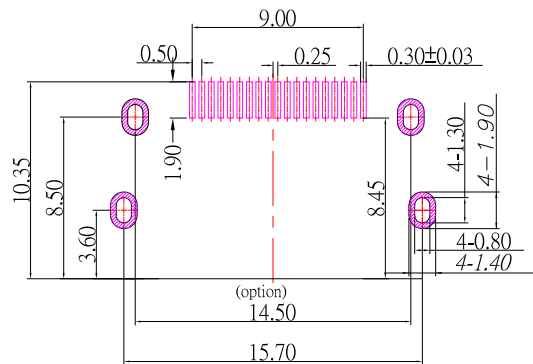
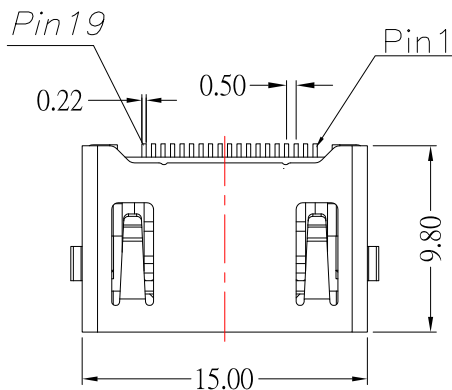
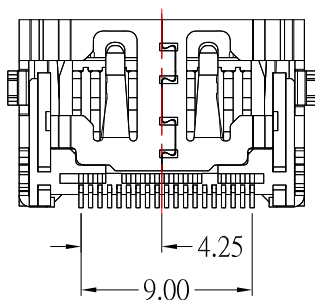
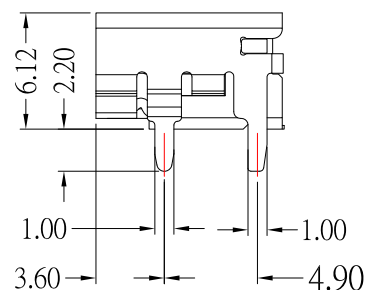
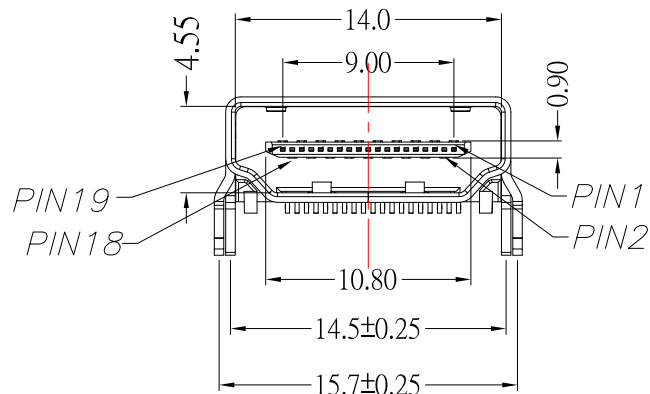




RECOMMENDED PCB LAYOUT (TOP VIEW)



### NOTE:

#### 1.MATERIAL:

1.1 HOUSING: LCP,Black

1.2 CONTACT: BRASS

1.3 SHELL: BRASS

#### 2.PLATING :

2.1 CONTACT: PLATED GOLD IN MATING AREA ;  
TIN PLATED ON SOLDER BALLS ;  
NICKEL UNDER PLATED OVERALL

2.2 SHELL: NICKEL UNDER PLATED SURFACE LAYER

#### 3.ELECTRICAL:

3.1 RATING CURRENT: 0.5A

3.2 RATING VOLTAGE: 40V DC

3.3 CONTACT RESISTANCE: 30 mΩ Max

3.4 INSULATION RESISTANCE: 1000MΩ Min

3.5 WITHSTANDING VOLTAGE: 500V DC / minute

3.6 OPERATING TEMPERATURE: -25°C ~85°C



建倚科技股份有限公司  
CONTACT TECHNOLOGY CORP.

TOLERANCE UNLESS  
OTHERWISE STATED :

Up to 5 ±0.2  
Above 5 ~ 15 ±0.3  
Above 15 ~ 30 ±0.4  
Above 30 ~ 50 ±0.5  
Angle ±0.3°

3RD.  
ANGEL'S



UNITS

MM

DRAWN BY: Jack Lu  
CHECKED BY: Jacky Chen  
APPROVED BY: Tony Kao

DATE: 07/05/22  
DATE: 07/05/22  
DATE: 07/05/22

| MAT'L     | TITLE    | CONNECTOR           |
|-----------|----------|---------------------|
| FINISH    | MODLE    | HDMI A/F 短體無耳無柱 SMT |
| SCALE     | DWG NO.  | HDMI-19P-SND5-S277  |
| SHEET NO. | PART NO. | HDMI-19P-SND5-S277  |

| ITEM NO. | DESCRIPTION             | DRAWN | DATE   |
|----------|-------------------------|-------|--------|
| 3        | 新增OPERATING TEMPERATURE | Jack  | 070522 |
| 2        | 更新圖面                    | Jack  | 031920 |
| 1        | 更新料號                    | Jack  | 021115 |