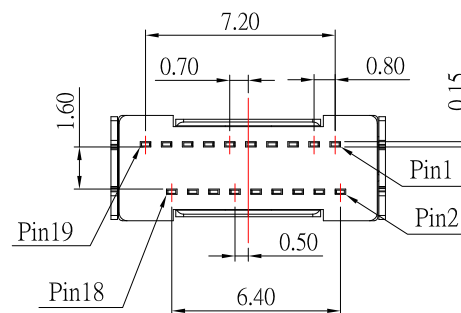
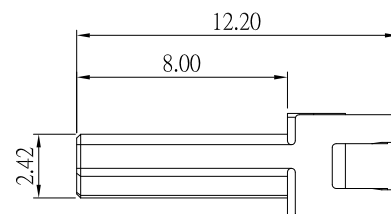
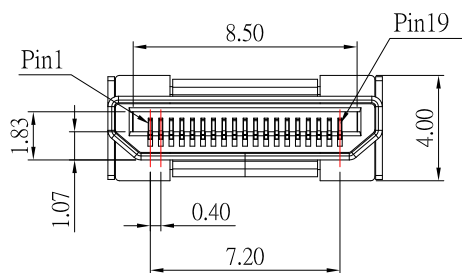
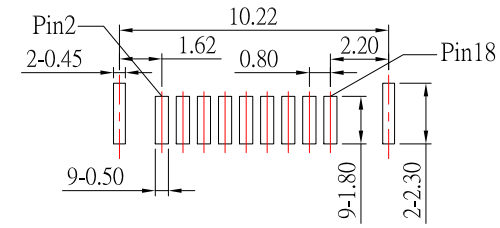
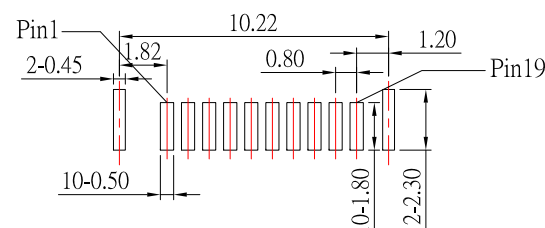
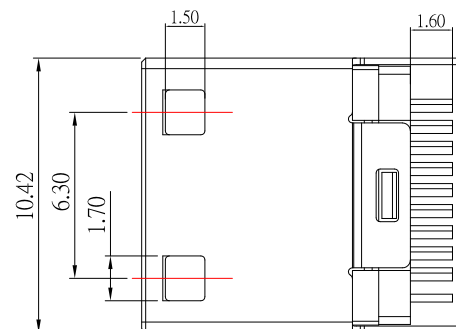




| PIN | Signal Assignment        |
|-----|--------------------------|
| 1   | TMDs Data2 Shield        |
| 2   | TMDs Data2+              |
| 3   | TMDs Data2-              |
| 4   | TMDs Data1 Shield        |
| 5   | TMDs Data1+              |
| 6   | TMDs Data1-              |
| 7   | TMDs Data0 Shield        |
| 8   | TMDs Data0+              |
| 9   | TMDs Data0-              |
| 10  | TMDs Clock Shield        |
| 11  | TMDs Clock+              |
| 12  | TMDs Clock-              |
| 13  | bDC/CEC Ground           |
| 14  | CEC                      |
| 15  | SCL                      |
| 16  | SBA                      |
| 17  | Reserved (NC. on device) |
| 18  | +5V Power                |
| 19  | Hot Plug Detect          |

#### NOTE:

##### 1.MATERIAL:

- 1.1 HOUSING: LCP,UL94V-0 , BLACK
- 1.2 CONTACT: PHOSPHOR BRONZE
- 1.3 SHEEL: 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: 40V AC , 0.5A
- 3.2 INSULATION RESISTANCE: 100MΩ MIN
- 3.3 CONTACT RESISTANCE: 50 mΩ MAX
- 3.4 WITHSTANDING VOLTAGE: 100V AC / MINUTE



东莞市高迪电子有限公司

Dong Guan KDRR Electronic Switch Jack Co., Ltd.

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  
05/05/17  
DATE  
05/05/17  
DATE  
05/05/17

MAT'L  
FINISH  
SCALE  
SHEET NO.

1 : 1  
1 of 1

TITLE  
MODLE  
DWG NO.  
PART NO.

CONNECTOR  
HDMI C TYPE Male 夾板式  
HDMI-C-19PL-V-S297  
HDMI-C-19PL-V-S297

SIZE  
A4  
VER  
A0

| ITEM NO. | DESCRIPTION | DRAWN | DATE   |
|----------|-------------|-------|--------|
| 4        | 更新為A0版      | Jack  | 050517 |
| 3        | 新增PIN定義     | Jack  | 042517 |
| 2        | 新增PCBLAYOUT | Jack  | 042017 |
| 1        | 更新圖面樣式      | Jack  | 022317 |