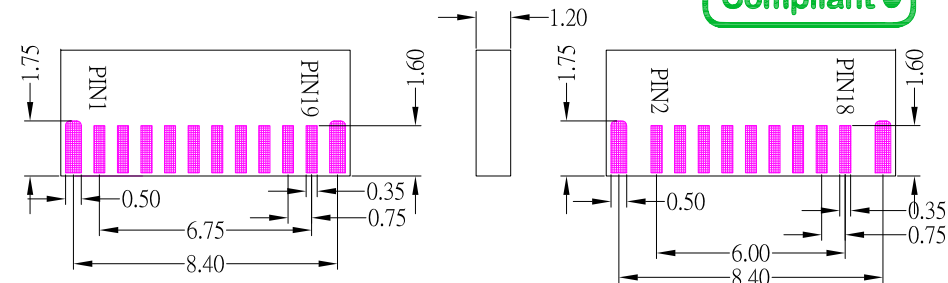




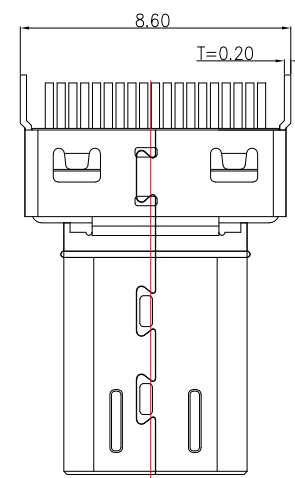
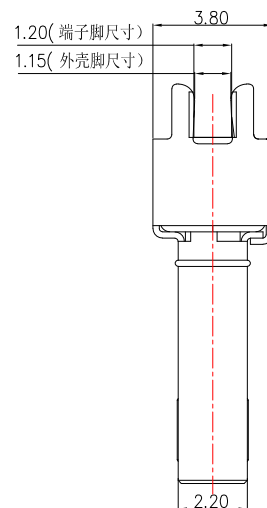
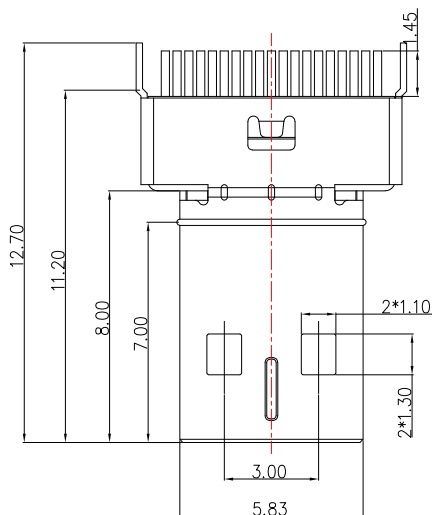
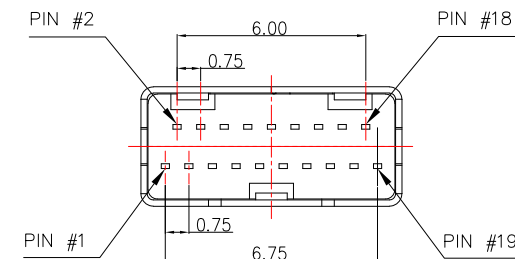
HDMI-D-19PL3xx-S165

外殼材質：
Blank : Brass
I : Spcc

外殼電鍍材質：
Blank : Nickel
G : Au



PCB LAYOUT



PIN	Signal Assignment
1	Hot Plug Detect
2	Utility
3	TMbS Data2+
4	TMbS Data2 Shield
5	TMbS Data2-
6	TMbS Data1+
7	TMbS Data1 Shield
8	TMbS Data1-
9	TMbS Data0+
10	TMbS Data0 Shield
11	TMbS Data0-
12	TMbS Clock+
13	TMbS Clock Shield
14	TMbS Clock-
15	CEC
16	bDC/CEC Ground
17	SCL
18	SDA
19	+5V Power

SPECIFICATIONS :

- 1.RATING: 40V , 0.3A
2. CONTACT RESISTANCE : 40 mΩ MAX
3. INSULATION RESISTANCE : 10 MΩ MIN
4. DIELECTRIC STRENGTH : 150V AC / 1 minute
5. DURABILITY : 5,000 cycles
- 6.TEMPERATURE RANGE : -25°C ~ +85°C

Material:

- 1.Housing: LCP
- 2.Contact: Phosphor Bronze
- 3.Shell: Brass / Spcc

Finish:

- 1.Contact: Plated Gold in Mating Area ;
- Tin Plated on Solder Balls ;
- Nickel under plated overall

5	新增pin定義	Jack	100924
4	更新樣式	Jack	070424
3	更新圖面	Jack	070324
2	更新PCB LAYOUT 中PIN編號位置	Jack	051024
1	新增PCB LAYOUT 尺寸	Jack	092220
ITEM NO.	DESCRIPTION	DRAWN	DATE

CONTACT

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
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DRAWN BY:	DATE	MAT'L		TITLE	CONNECTOR
Jack Lu	10/09/24	FINISH		MODLE	HDMI D TYPE 公頭夾板式 板厚:1.2mm
CHECKED BY:	DATE	SCALE	1 : 1	DWG NO.	HDMI-D-19PL3xx-S165
Jacky Chen	10/09/24	SHEET NO.	1 of 1	PART NO.	HDMI-D-19PL3xx-S165
APPROVED BY:	DATE				
Tony Kao	10/09/24				