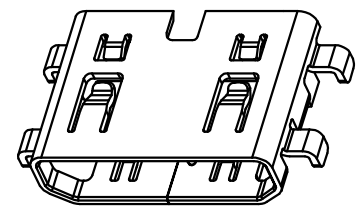
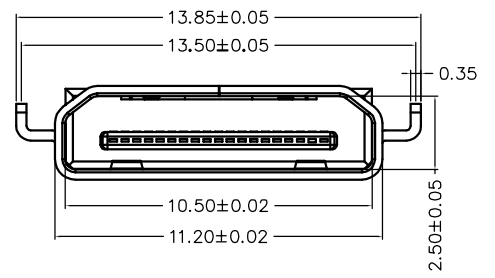
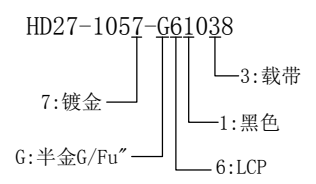
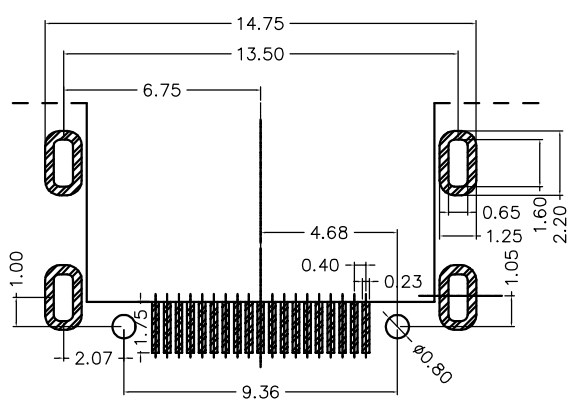
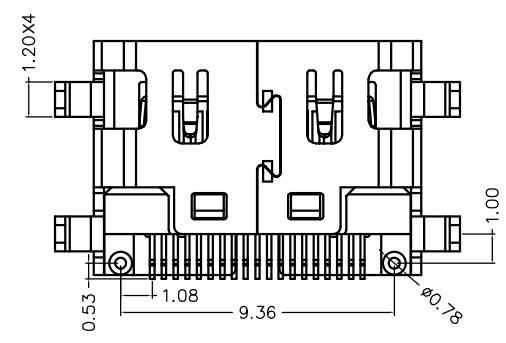
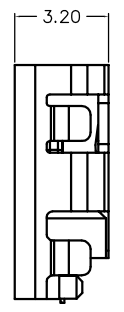
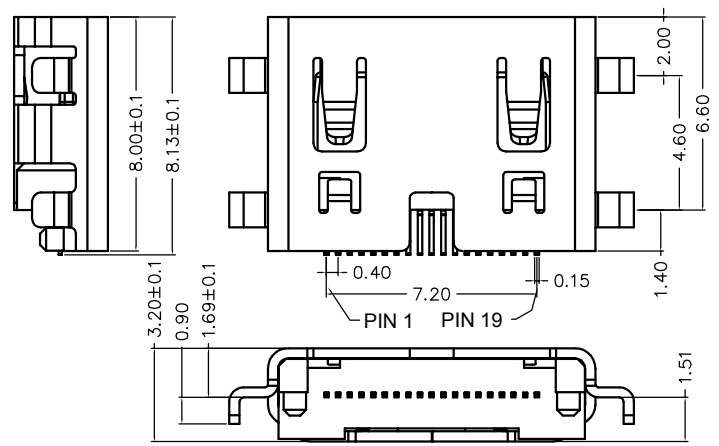


REV.	ECN.NO.	APPD.
A	EXXXXXXXXXX	chenyiting



3D VIEW

- NOTES:
- MATERIAL:
 - Housing: thermoplastic plastics
 - terminals: Copper Alloy
Gold plated in contact area:
Tin plated in termination
Nickel Plated overall
 - Shell: Steel&Copper Alloy
Nickel/Au Plated overall
 - ELECTRICAL CHARACTERISTICS:
 - Rating Current :0.5 Ampere
 - Rating Voltage :40 V Max
 - Contact Resistance:30 Milli ohms
 - Insulation Resistance:100 Mega ohms
 - MECHANICAL CHARACTERISTICS:
 - Connector Mating force: 4.5kg MAX
 - Connector Unmating force:1.0Kg min
 - Durability:10000Cycles.
 - ENVIRONMENT CHARACTERISTICS:
 - Operating temperature: -20°C to +85°C
 - Storage temperature: -20°C to +65°C



Type C pin	Signal Name	TOLERANCE UNLESS OTHERWISE SPECIFIED	
1	TMDS Data2 ⁺ Shield	.XXX ±0.10	.X* ±3°
2	TMDS Data2 ⁺	.XX ±0.20	.XX* ±2°
3	TMDS Data2 ⁻	.X ±0.30	.X* ±2°
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	DDC/CEC Ground		
14	CEC		
15	SCL		
16	SDA		
17	Utility		
18	+5V Power		
19	Hot Plug Detect		

APPROVED	
CHECKED	
DRAWN	chenyiting
DATE	2023.04.15

FLW 深圳市华联威电子科技有限公司 HUA LIAN WEI TECHNOLOGY ELECTRONICS CO;LTD.		PART NAME:	HDMI MINI 19P/F 沉板 镀金			
		PART No:	HD27-1057-G61038	C		
PROJECTION:		UNIT:	mm	SCALE:	1:1	
		SHEET:	10F1	REV.:	A	