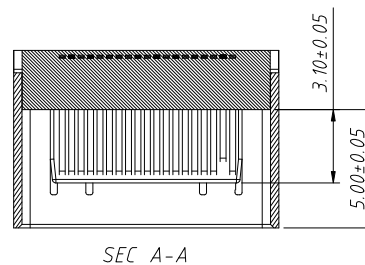
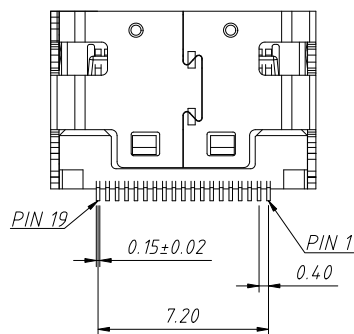
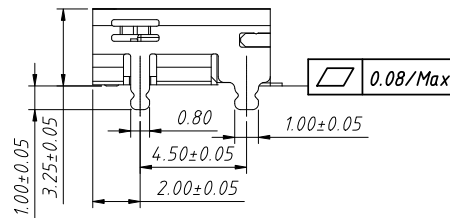
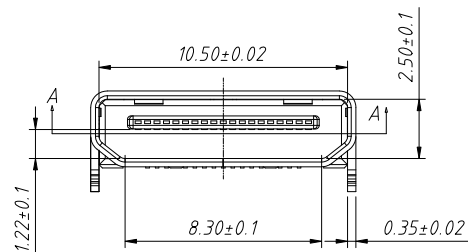


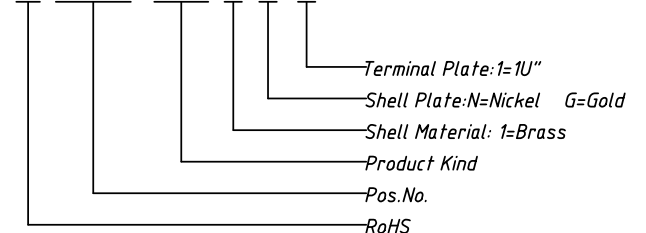
PIN ASSIGNMENT	
Type C pin	Signal Name
1	TMDS Data2 Shield
2	TMDS Data2+
3	TMDS Data2-
4	TMDS Data1 Shield
5	TMDS Data1+
6	TMDS Data1-
7	TMDS Data0 Shield
8	TMDS Data0+
9	TMDS Data0-
10	TMDS Clock Shield
11	TMDS Clock+
12	TMDS Clock-
13	DDC/CEC Ground
14	CEC
15	SCL
16	SDA
17	Utility
18	+5V Power
19	Hot Plug Detect

SPECIFICATION:

1. MATING FORCE: 4.4.1N MAX
2. UNMATING FORCE: 7-25N
3. DURABILITY: 5000 CYCLES MIN
4. CURRENT: 0.5A
5. VOLTAGE: 40V MAX
6. WITHSTANDING VOLTAGE: 500V AC MIN. (UNMATED)
7. CONTACT RESISTANCE: 30MΩ MAX.
8. INSULATION RESISTANCE: 100MΩ MIN. (UNMATED)
9. OPERATING TEMPERATURE RANGE: -20.℃ TO +85.℃
10. ALL THE MATERIAL SHOULD COMPLY WITH THE ROHS



L-KLS1-301-1-G-1



GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		Description:
X	±0.15	X	±5°	UNITS	mm	MINI HDMI 19P SMT C TYPE
X	±0.03	X	±3°	SHEET SIZE	A4	
XX	±0.05	XX	±2°		KLS P/N:	L-KLS1-301-1-G-1
Draw by:	Jenny	Date:	2018-11-01	NingBo KLS ELECTRONIC CO.,L TD.		
Check by:		Date:				
SCALE		SHEET	1 OF 1			