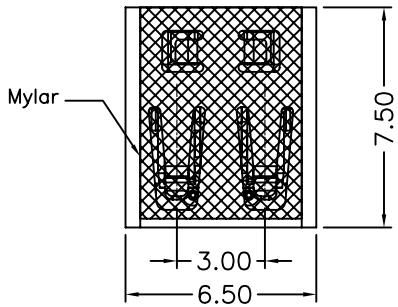
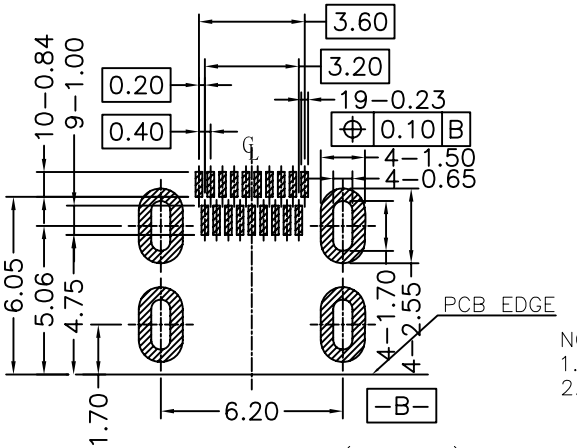
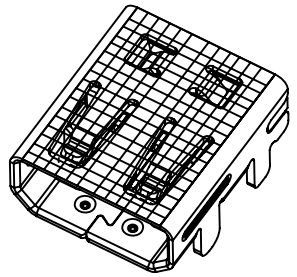
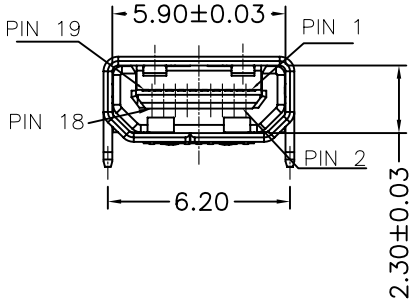


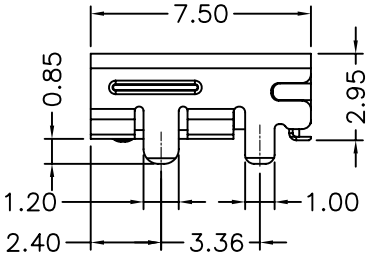


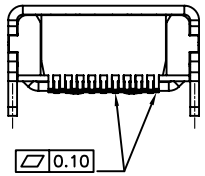
RECOMMENDED PCB LAYOUT(.XX±0.05)
CONNECTOR SIDE(TOP VIEW)



NOTE:
1.MATERIAL AND FINISH SEE THE TABLE.
2.MECHANICAL CHARACTERISTICS
INSERTION FORCE: 44.1N MAX
EXTROCTION FORCE: 5N MIN(AFTER 5000 CYCLES 3N MIN.), 25N MAX.
MATING CYCLE:5000 CYCLES
3.ELECTRICAL CHARACTERISTICS
RATING CURRENT: 0.5A
RATING VOLTAGE: 40V
CONTACT RESISTANCE: 10 MILLOHMS OHMS MAX (EXCLDUING CONDUCTOR RESISTANCE)
INSULATION RESISTANCE:
a, UNMATED: 100M OHMS MIN AT 500 VDC
b, MATED: 10M OHMS MIN AT 150 VDC
DIELECTRIC WITHSTANDING VOLTAGE:
250V AC/1MINUTE
OPERATING TEPERATURE: -20°C--+85°C
STORAGE TEMPERATURE: -20°C--+65°C

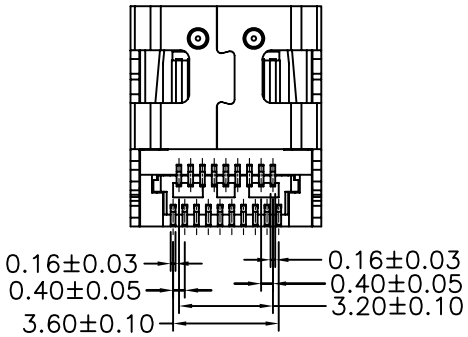






(SHELL&TERMINAL)

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



Rev. 版本	CHANGE DESCRIPTION 变更内容	REVISOR 制/修订人	DATE 日期
A	新版发行	chu	2012-03-13

MATERIAL

TOLERANCE UNSPECIFIED
0.0 ±0.30 0°. ±2°
0.00 ±0.20 .0° ±1°
0.000 ±0.10 .0° ±0.5°

PART NO：CAX-HDMI-D-4PCJ-19P-Z

SCALE 1:1 UNIT mm

FINISH

模号：Z

DESIGNER Chu 14/01/15

CHECKED

APPROVED

NAME 浙江创都电子科技有限公司

SHEET

DRAWING NO.