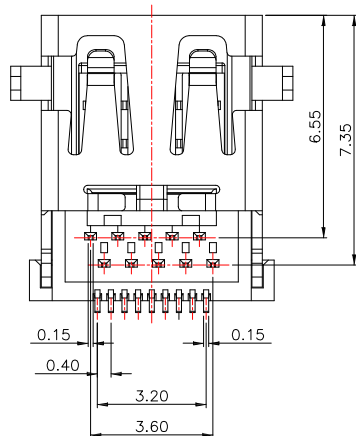
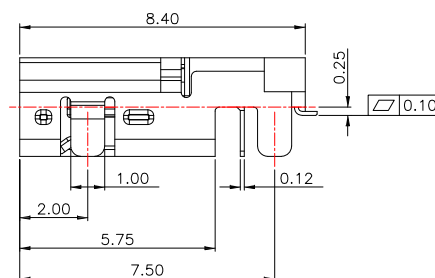
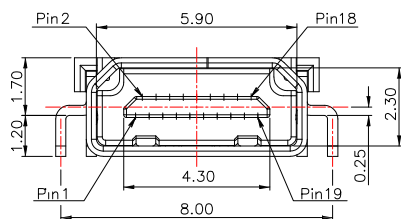
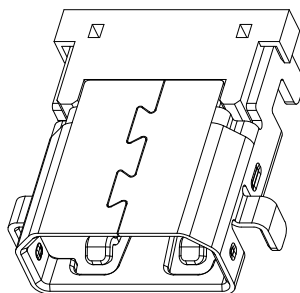
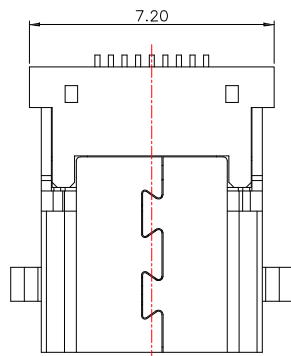
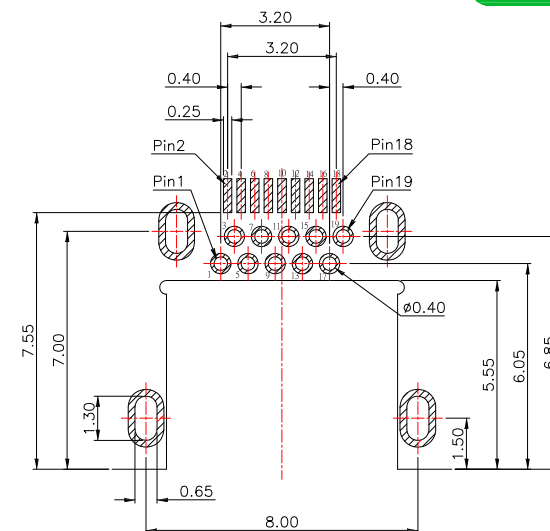




Contact Number	Signal Name	Contact Number	Signal Name
PIN 1	Hot Plug Detect	PIN 2	Utility
PIN 3	TMDS Data2+	PIN 4	TMDS Data2 Shield
PIN 5	TMDS Data2-	PIN 6	TMDS Data1+
PIN 7	TMDS Data1 Shield	PIN 8	TMDS Data1-
PIN 9	TMDS Data0+	PIN 10	TMDS Data0 Shield
PIN 11	TMDS Data0-	PIN 12	TMDS Clock+
PIN 13	TMDS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

PIN Assignment



RECOMMENDED PCB LAYOUT(TOP VIEW)

Material:

1.Housing: High Temperature Thermal Plastics,UL 94V-0

2.Contact: Phosphor Bronze

3.Shell: Stainless Steel

Finish:

1.Contact: Plated Gold in Mating Area ;

Gold Plated on Solder Balls ;

Nickel under plated overall

2.Shell: Nickel under Plated surface layer



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: 01/24/14
DATE: 01/24/14
DATE: 01/24/14

MAT'L
FINISH
SCALE: 1 : 1
SHEET NO. 1 of 1

TITLE
MODLE
DWG NO.
PART NO.

CONNECTOR
HDMI DTYPE 反向 外殼鍍鎳
HDMI-D-19RV-S273
HDMI-D-19RV-S273

SIZE: A4
VER: R1