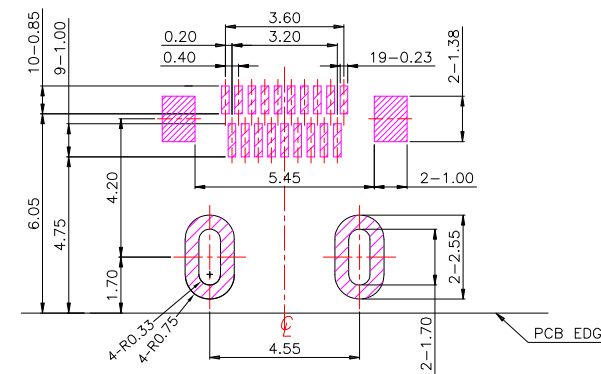




HDMI-D-19PSD1Ax-S410

SHELL PLATED :

Blank	NI
G	GOLD



P.C.B LAYOUT MOUNTING PATTERN
(TOP VIEW)

SPECIFICATIONS

1.MATERIAL:

- 1.1.HOUSING: LCP , BLACK.
- 1.2.CONTACT: BRASS
- 1.3.SHELL: BRASS
- 1.4.MYLAR: POLYIMIDE TAPE

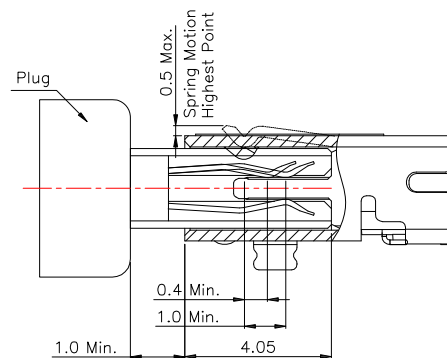
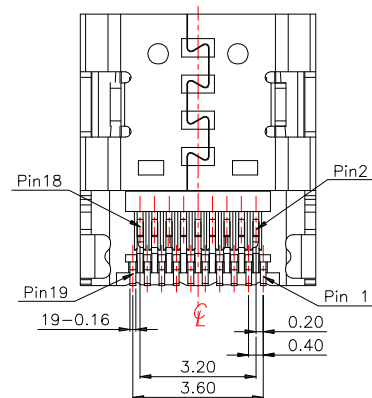
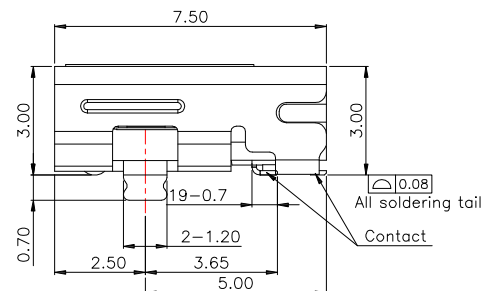
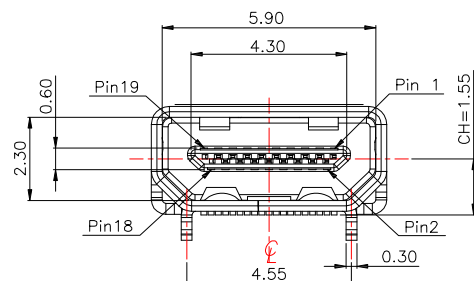
2.Finish

- 2.1 CONTACT: PLATED GOLD IN MATING AREA ;
TIN PLATED ON SOLDER BALLS
NICKEL UNDER PLATED OVERALL

- 2.2 SHELL: NICKEL UNDER PLATED SURFACE LAYER

3.ELECTRIC:

- 3.1.DIELECTRIC WITHSTANDING VOLTAGE: 500V AC .
- 3.2.INSULATION RESISTANCE: 1000MΩ MIN
- 3.3.CONTACT RESISTANCE: 30mΩ MAX.
- 3.4.OP[ERATING TEMPERATURE: -55°C ~ 105°C
- 3.5.LIFE: 10,000 CYCLES



Receptacle and Plug Mated Condition



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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

DRAWN BY: Jack Lu
CHECKED BY: Jacky Chen
APPROVED BY: Tony Kao

DATE: 06/21/23
DATE: 06/21/23
DATE: 06/21/23

MAT'L
FINISH
SCALE
SHEET NO.

1 : 1
1 of 1

TITLE
MODLE
DWG NO.
PART NO.

CONNECTOR
HDMI D TYPE
HDMI-D-19PSD1Ax-S410
HDMI-D-19PSD1Ax-S410

SIZE
A4
VER
R2