



HDMI-19P-SND8xx-S277

SHELL MATERIAL:

Blank	BRASS
I	SPCC

SHELL PLATED :

Blank	NI
G	GOLD

NOTE:

1.MATERIAL:

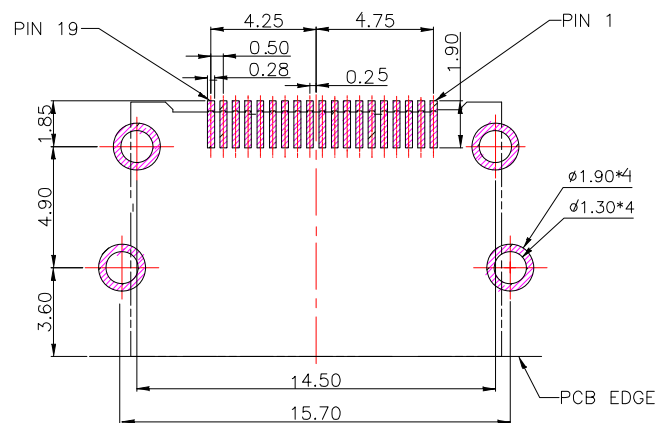
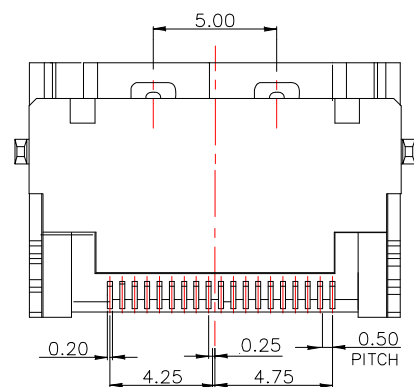
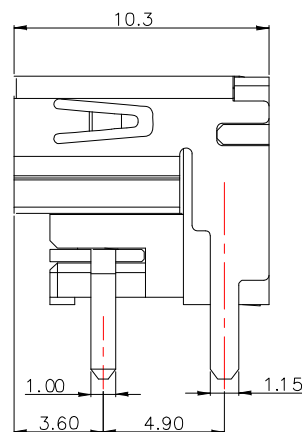
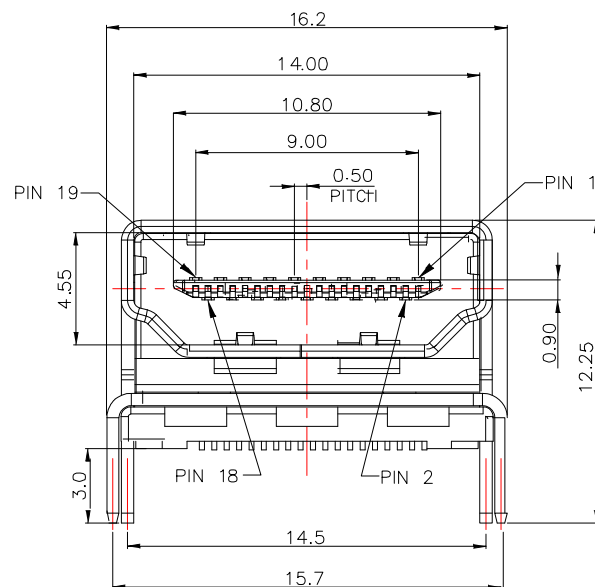
- 1.1 HOUSING: LCP, UL94V-0,Black
- 1.2 CONTACT: PHOSPHOR BRONZE
- 1.3 SHELL: BRASS / SPCC

2.PLATING :

- 2.1 CONTACT: PLATED GOLD IN MATING AREA ;
TIN PLATED ON SOLDER BALLS ;
NICKEL UNDER PLATED OVERALL
- 2.2 SHELL: NICKEL OR GOLD UNDER PLATED SURFACE LAYER

3.ELECTRICAL:

- 3.1 RATING CURRENT: 0.5A
- 3.2 CONTACT RESISTANCE: 10 mΩ Max
- 3.3 INSULATION RESISTANCE: 100MΩ Min
- 3.4 WITHSTANDING VOLTAGE: 300V AC



RECOMMENDED PCB LAYOUT



建倚科技股份有限公司
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: 07/30/15

MAT'L	TITLE	CONNECTOR
FINISH	MODLE	HDMI A/F 加高型
SCALE	DWG NO.	HDMI-19P-SND8xx-S277
SHEET NO.	PART NO.	HDMI-19P-SND8xx-S277

SIZE
A4
VER
R