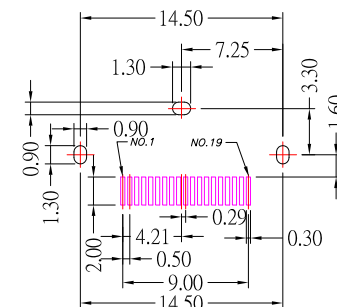
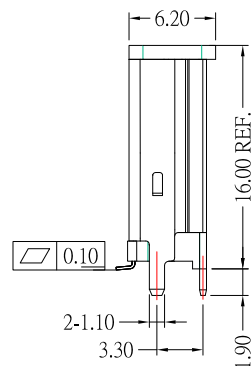
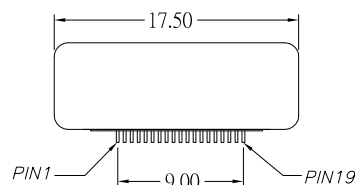
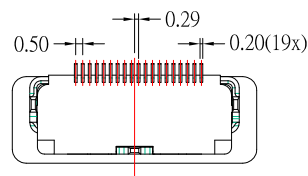
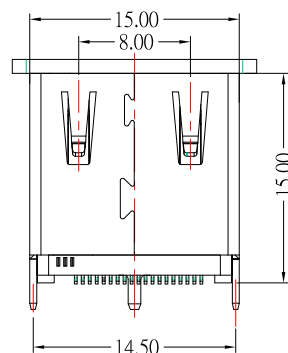
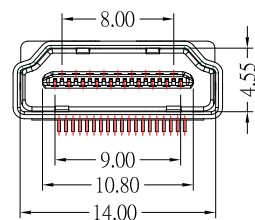
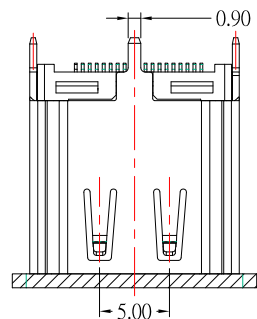




RECOMMENDED P.C.B. LAYOUT

NOTE:

1.MATERIAL:

1.1 HOUSING: LCP , BLACK

1.2 CONTACT: BRASS

1.3 SHEEL: BRASS

2.PLATING :

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

2.2 SHELL: NICKEL UNDER PLATED SURFACE LAYER

3.ELECTRICAL:

3.1 RATING: 40V , 0.5A

3.2 INSULATION RESISTANCE: 100MΩ MIN

3.3 CONTACT RESISTANCE: 10 mΩ MAX

3.4 WITHSTANDING VOLTAGE: 300V AC / MINUTE

3.5 OPERATING TEMPERATURE: -20℃~ 85℃

4.MECHANICAL:

4.1 INSERTION FORCE: 44.1 N MAX

4.2 WITHDRAWAL FORCE: 9.8 ~ 39.2 N



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: 05/05/22
DATE: 05/05/22
DATE: 05/05/22

MAT'L	TITLE	CONNECTOR
FINISH	MODLE	HDMI AF 直立式SMT H15.0mm
SCALE	DWG NO.	HDMI-19P-VS5-S297
SHEET NO.	PART NO.	HDMI-19P-VS5-S297

SIZE
A4
VER
R