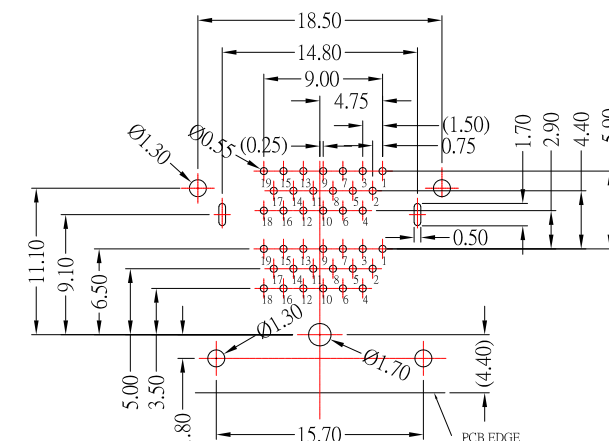
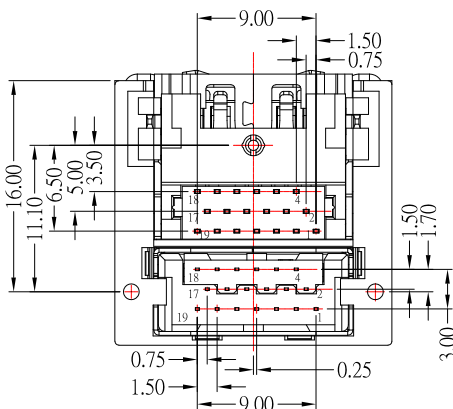
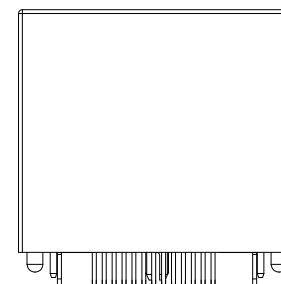
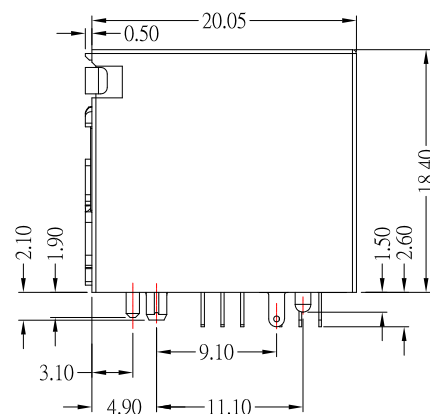
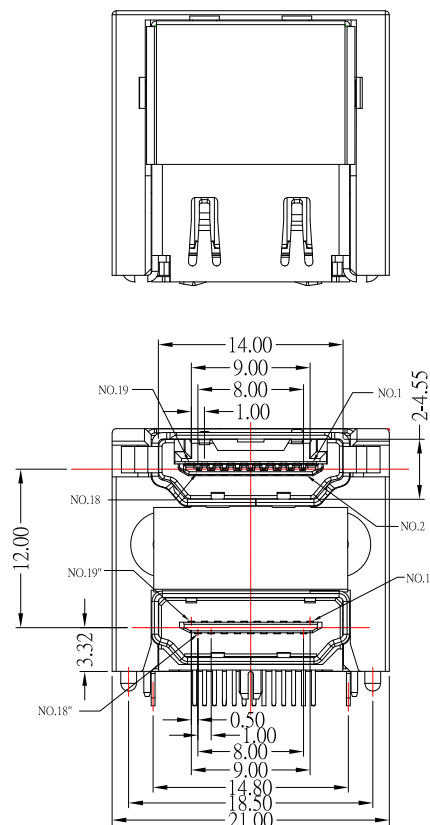




P.C.B. LAYOUT

SPECIFICATIONS :

1. CURRENT RATING : 0.5A
2. VOLTAGE RATING : 40V AC MAX
3. DIELECTRIC STRENGTH : 500V AC MIN
4. CONTACT RESISTANCE : 10 mΩ MAX
5. INSULATION RESISTANCE : 100 MΩ MIN
6. INSERTION FORCE : 4.5 KGF MAX
7. WITHDRAWAL FORCE : 1.0 KGF MIN
8. OPERATING TEMPERATURE : -25°C ~ +85°C

MATERIAL:

1. BRACKET: PBT, BLACK.
2. UPPER HDMI INSERTMOLD: LCP, BLACK.
3. LOWER HDMI HOUSING & SPACER: PBT, BLACK.
4. UPPER HDMI CONTACT: BRASS
5. LOWER HDMI CONTACT: BRASS.
6. HDMI SHELL: BRASS.
7. EMI SHIELD: SPCC.
8. MIDDLE SHIELD: SUS.

FINISH:

1. CONTACT: PLATED GOLD IN MATING AREA ;
TIN PLATED ON SOLDER BALLS
NICKEL UNDER PLATED OVERALL
2. SHELL: NICKEL UNDER PLATED SURFACE LAYER
3. EMI SHIELD: NICKEL UNDER PLATED SURFACE LAYER

CONTACT 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:	DATE	MAT'L		TITLE	CONNECTOR
Jack Lu	01/16/26	FINISH		MODLE	雙層 AF HDMI DIP TYPE
CHECKED BY:	DATE	SCALE	1 : 1	DWG NO.	HDMI2-38P-D09B-S165
Jacky Chen	01/16/26	SHEET NO.	1 of 1	PART NO.	HDMI2-38P-D09B-S165
APPROVED BY:	DATE				
Tony Kao	01/16/26				