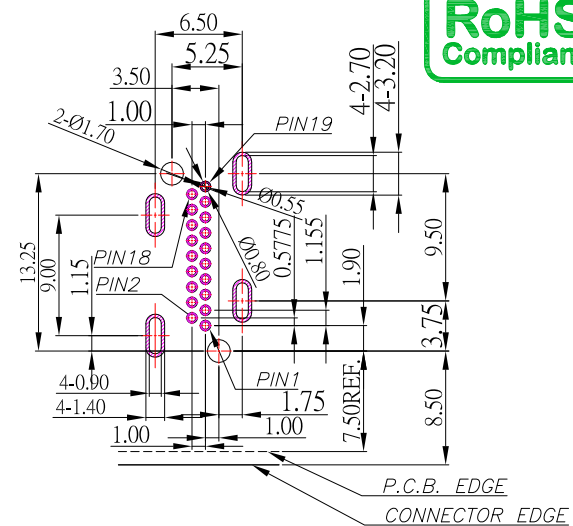
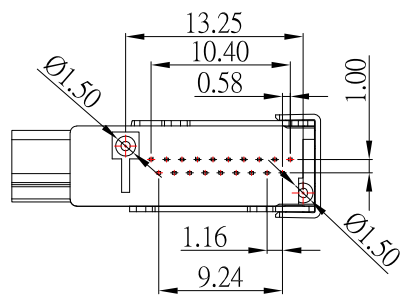
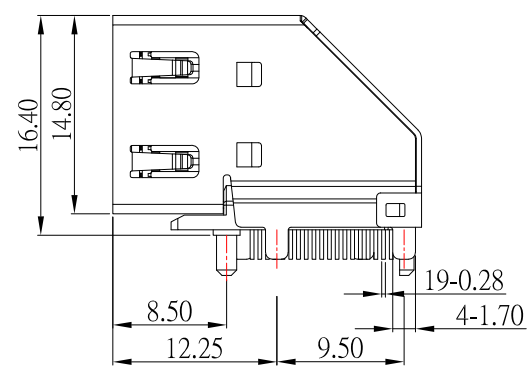
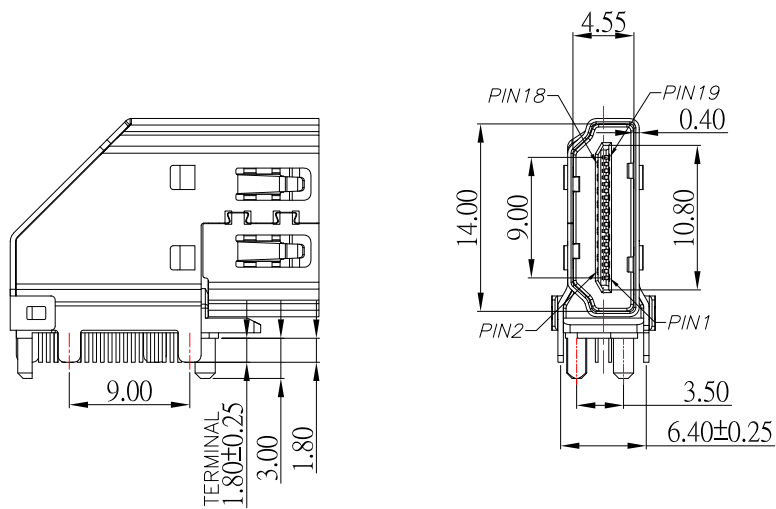




RECOMMENDED P.C.B. LAYOUT
TOP VIEW

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 ;
TIN PLATED ON SOLDER BALLS ;
NICKEL UNDER PLATED OVERALL
 - 2.2 SHELL: NICKEL UNDER PLATED SURFACE LAYER
- 3.MECHANICAL:
 - 3.1 INSERTION FORCE: 4.5 Kg_f MAX
 - 3.2 WITHDRAWAL FORCE: 1.0 ~ 4.0 Kg_f
- 4.ELECTRICAL:
 - 4.1RATING: 40V,0.5A
 - 4.2 CONTACT RESISTANCE: 30 mΩ Max
 - 4.3 INSULATION RESISTANCE: 100MΩ Min
 - 4.4 DIELECTRIC WITHSTANDING VOLTAGE: 500V AC / minute
 - 4.5 OPERATING TEMPERATURE: -25°C~ 85°C
- 5.LIFE: 10,000 CYCLES



				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		
										CHECKED BY: DATE		FINISH		MODLE	HDMI2.1 側插殼銅殼 外殼4直腳 腳長 1.8		
										JACKY CHEN 07/17/25		SCALE	1 : 1	DWG NO.	HD2-19PF-P4-S297	SIZE	A4
ITEM NO.	DESCRIPTION	DRAWN	DATE							APPROVED BY: DATE		SHEET NO.	1 of 1	PART NO.	HD2-19PF-P4-S297	VER	R4