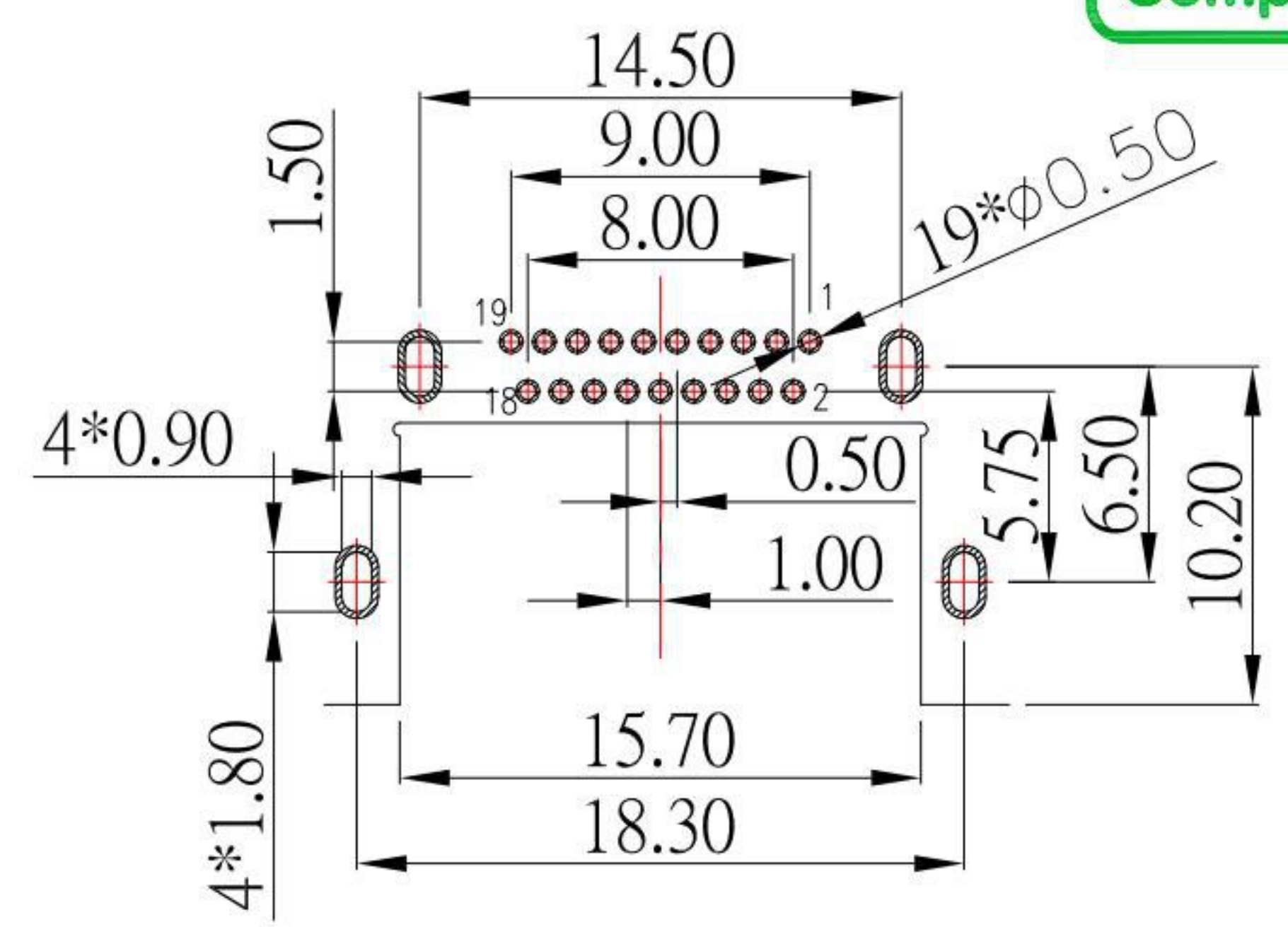


Mated Condition



RECOMMENDED PCB LAYOUT

NOTE:

1.MATERIAL:

- 1.1 HOUSING: LCP, Black
- 1.2 CONTACT: BRASS
- 1.3 SHELL: 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 : 0.5A ,40V
- 3.2 CONTACT RESISTANCE: 30 mΩ Max
- 3.3 INSULATION RESISTANCE: 100MΩ Min
- 3.4 WITHSTANDING VOLTAGE: 500V AC

KSD 科斯达电子科技有限公司
 SWITCH CONNECTOR KSD ELECTRONIC TECHNOLOGY Co., LTD
 全球 互联零组件制造企业

TOLERANCE UNLESS OTHERWISE STATED :	Up to 5 ±0.2	3RD. ANGEL'S	UNITS	MM
	Above 5 ~ 15 ±0.3			
	Above 15 ~ 30 ±0.4			
	Above 30 ~ 50 ±0.5			
	Angle ±0.3			

DRAWN BY:	DATE	MAT'L	TITLE	CONNECTOR
Jack Lu	07/26/22			
CHECKED BY:	DATE	FINISH	MODLE	HDMI AF沉板式 板上3.43
Jacky Chen	07/26/22			
APPROVED BY:	DATE	SCALE	DWG NO.	HDMI-19-MINI-S297
Tony Kao	07/26/22	1 : 1	PART NO.	HDMI-19-MINI-S297
		SHEET NO.	1 of 1	
				SIZE A4
				VER R