



RECOMMENDED P.C.B. LAYOUT

NOTE:

- 1.MATERIAL:
 - 1.1 HOUSING: LCP , BLACK
 - 1.2 CONTACT: BRASS
 - 1.3 SHEEL: SPCC
- 2.PLATING :
 - 2.1 CONTACT: PLATED GOLD IN MATING AREA ;
TIN PLATED ON SOLDER BALLS ;
NICKEL UNDER PLATED OVERALL
 - 2.2 SHELL: GOLD UNDER PLATED SURFACE LAYER
- 3.SPECIFICATIONS:
 - 3.1 ELECTRICAL CHARACTERISTICS
 - 3-1. CURRENT RATING: 0.5 A
 - 3-2. VOLTAGE RATING: 40 V
 - 3-3. CONTACT RESISTANCE: 30mΩ MAX
 - 3-4. INSULATION RESISTANCE: 100MΩ MIN
 - 3-5. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR 1 MINUTE
 - 4.LIFE TEST: 10000 CYCLES
 - 5.OPERATING TEMPERATURE: -25°C TO +85°C

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	08/02/22			
CHECKED BY:	DATE	FINISH	MODLE	HDMI AF 全贴有柱
Jacky Chen	08/02/22			
APPROVED BY:	DATE	SCALE	DWG NO.	HDMI-19P-SESI-S297
Tony Kao	08/02/22	1 : 1		
		SHEET NO.	PART NO.	HDMI-19P-SESI-S297
		1 of 1		
				SIZE A4
				VER R1

1	更新圖面	Jack	080222
ITEM NO.	DESCRIPTION	DRAWN	DATE