



SUA-110M1A-30x-S277

鍍層厚度:

Blank : 1u"

2 : 15u"

3 : 30u"

RECOMMENDED PCBA LAYOUT

SPECIFICATIONS:

1.ELECTRICAL CHARACTERISTICS;

- 1.1 CONTACT RESISTANCE: 30mΩ MAX
- 1.2 DIELECTRIC WITHSTANDING VOLTAGE: 100 V 1 min
- 1.3 INSULATION RESISTANCE: 100 MΩ MIN
- 1.4 OPERATING TEMPERATURE: -25°C ~ 85°C

2.MATERIAL:

- 2.1 HOUSING: LCP , Color:Blue
- 2.2 CONTACT: PHOSPHOR BRONZE
- 2.3 SHELL: BRASS

3.PLATING:

- 3.1 CONTACT: PLATED GOLD IN MATING AREA ;
TIN PLATED ON SOLDER BALLS ;
NICKEL UNDER PLATED OVERALL
- 3.2 SHELL: NICKEL UNDER PLATED SURFACE LAYER



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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: Jack Lu
DATE: 01/05/22

CHECKED BY: Jacky Chen
DATE: 01/05/22

APPROVED BY: Tony Kao
DATE: 01/05/22

MAT'L		TITLE	CONNECTOR
FINISH		MODLE	USB 3.0 AF SMT 沉板3.5mm 無捲邊
SCALE	1 : 1	DWG NO.	SUA-110M1A-30x-S277
SHEET NO.	1 of 1	PART NO.	SUA-110M1A-30x-S277
		SIZE	A4
		VER	R1

ITEM NO.	DESCRIPTION	DRAWN	DATE
1	新增膠芯顏色	Jack	010522