



SUA-110M2-30x-S277

鍍層厚度：

Blank : 1u"
2 : 15u"
3 : 30u"

- SPECIFICATIONS:**
- MATERIAL:
 - HOUSING: LCP, UL 94V-0
 - CONTACT: PHOSPHOR BRONZE
 - SHELL: BRASS
 - PLATING:
 - TERMINAL: PLATED GOLD IN MATING AREA ;
TIN PLATED ON SOLDER BALLS ;
NICKEL UNDER PLATED OVERALL
 - SHELL: NICKEL UNDER PLATED SURFACE LAYER
 - ELECTRICAL CHARACTERISTICS:
 - CONTACT RESISTANCE: 30mΩ MAXIMUM
 - CONTACT CURRENT RATING: 1.5A
 - DIELECTRIC WITHSTANDING VOLTAGE: 500 V R.M.S.
 - INSULATION RESISTANCE: 1000 MΩ MIN
 - OPERATING TEMPERATURE: -40°C ~ 85°C
 - MECHANICAL CHARACTERISTICS:
 - MATING FORCE: 3.57kg MAX
 - UNMATED FORCE: 1.02kg MIN
 - DURABILITY: 1500 CYCLES

Pin NUMBER	SIGNAL NAME
1	VBUS
2	D-
3	D+
4	GND
5	StdA_SSRX-
6	StdA_SSRX+
7	GND_DRAIN
8	StdA_SSTX-
9	StdA_SSTX+
Shell	Shield

ITEM NO.	DESCRIPTION	DRAWN	DATE
5	更新圖面	Jack	040722
4	新增尺寸	Jack	100518
3	更新DURABILITY	Jack	090618
2	新增尺寸	Jack	061917
1	更新樣式	Jack	091216

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	04/07/22			
CHECKED BY:	DATE	FINISH	MODLE	SIZE
Jacky Chen	04/07/22		USB 3.0 AF SMT本體長=14.45mm, 魚叉腳=2.70mm	A4
APPROVED BY:	DATE	SCALE	DWG NO.	VER
Tony Kao	04/07/22	1 : 1	SUA-110M2-30x-S277	R5
SHEET NO.		PART NO.		
1 of 1		SUA-110M2-30x-S277		