



SUA-110M2-30x-S277

鍍層厚度：

Blank : 1u"

2 : 15u"

3 : 30u"

SPECIFICATIONS:

1.MATERIAL:

1.1 HOUSING: LCP, UL 94V-0

1.2 CONTACT: PHOSPHOR BRONZE

1.3 SHELL: BRASS

2.ELECTRICAL CHARACTERISTICS:

2.1 CONTACT RESISTANCE: 30mΩ MAXIMUM

2.2 CONTACT CURRENT RATING: 1.5A

2.3 DIELECTRIC WITHSTANDING VOLTAGE: 500 V R.M.S.

2.4 INSULATION RESISTANCE: 1000 MΩ MIN

2.5 OPERATING TEMPERATURE: -40°C ~ 85°C

3 MECHANICAL CHARACTERISTICS:

3.1 MATING FORCE: 3.57kg MAX

3.2 UNMATED FORCE: 1.02kg MIN

3.3 DURABILITY: MANDATORY: 5,000 CYCLES

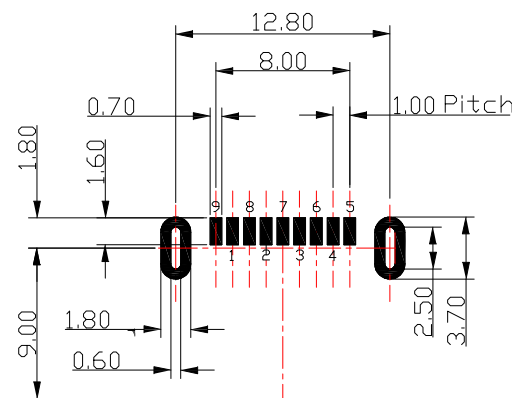
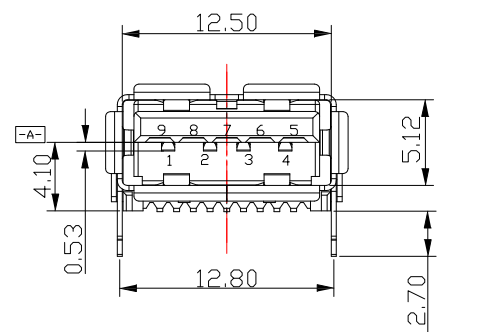
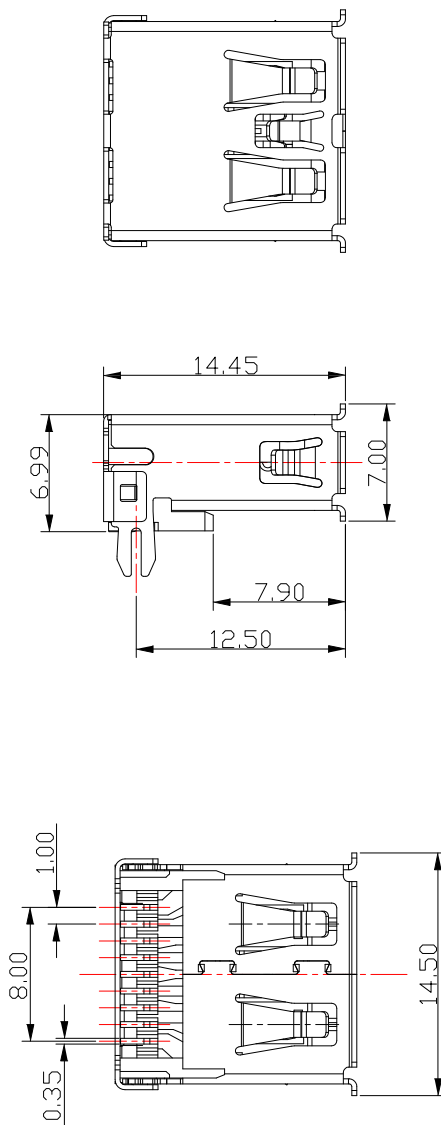
4.PLATING:

4.1 TERMINAL: PLATED GOLD IN MATING AREA ;

TIN PLATED ON SOLDER BALLS ;

NICKEL UNDER PLATED OVERALL

4.2 SHELL: NICKEL UNDER PLATED SURFACE LAYER



PCB EDGE

RECOMMENDED PCBA LAYOUT



东莞市高迪电子有限公司

Dong Guan KDRR Electronic Switch Jack Co., Ltd.

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
CHECKED BY: Jacky Chen
APPROVED BY: Tony Kao

DATE: 09/25/14
DATE: 09/25/14
DATE: 09/25/14

MAT'L	TITLE	CONNECTOR
FINISH	MODLE	USB 3.0 AF SMT本體長=14.45mm, 魚叉腳=2.70mm
SCALE	DWG NO.	SUA-110M2-30x-S277
SHEET NO.	PART NO.	SUA-110M2-30x-S277

SIZE
A4
VER
R