

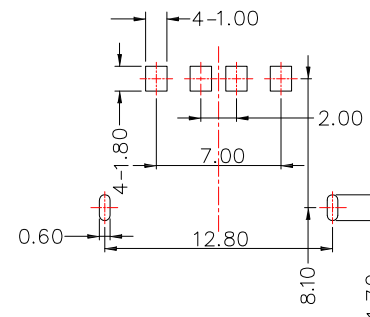
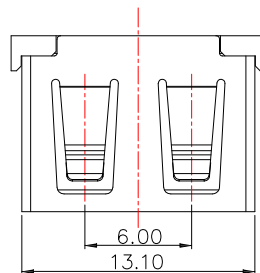


SUA-110M17-x-S235

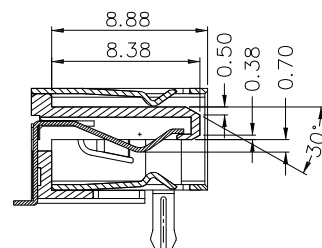
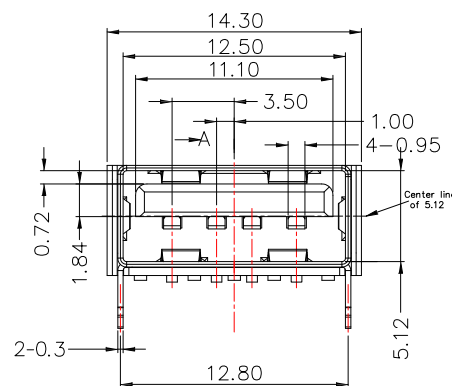
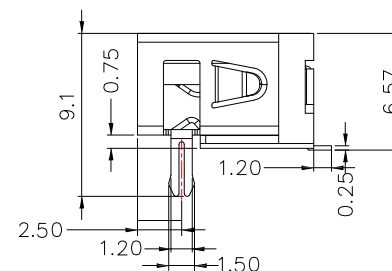
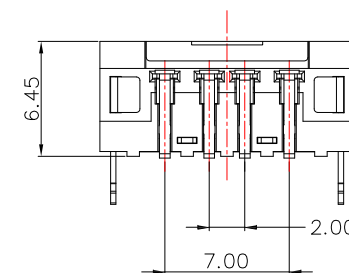
COLOR :

Black: B

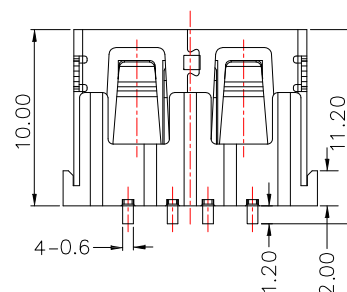
White : W



FRONT EDGE OF CONNECTOR
PCB LAYOUT



SECTION A-A



SPECIFICATIONS

Electrical:

- 1.Contact Resistance: 30 mΩ Max
- 2.Dielectric Withstanding Voltage: 500 V AC FOR 1 MIN
- 3.Insulation Resistance: 1,000 MΩ Min
- 4.Operating Temperature: -55°C ~ 85°C

Mechanical:

- 1.Insertion force: 35N(3.57 kgf) Max
- 2.Extraction force: 10~35N(1.02~3.57 kgf) Min

Material:

- 1.Housing: LCP , UL 94V-0
- 2.Contact: Brass
- 3.Shell: Brass

Finish:

- 1.Contact: Plated Gold in Mating Area ;
Tin Plated on Solder Balls
Nickel under plated overall
- 2.Shell: Nickel under Plated surface layer



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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: 10/13/15

CHECKED BY: Jacky Chen

DATE: 10/13/15

APPROVED BY: Tony Kao

DATE: 10/13/15

MAT'L

FINISH

SHEET NO.

TITLE

MODLE

DWG NO.

CONNECTOR

USB A/F 短體(10.0) 前插, SMT 平口

H:6.5mm

SUA-110M17-x-S235

SUA-110M17-x-S235

SIZE

A4

VER

A3