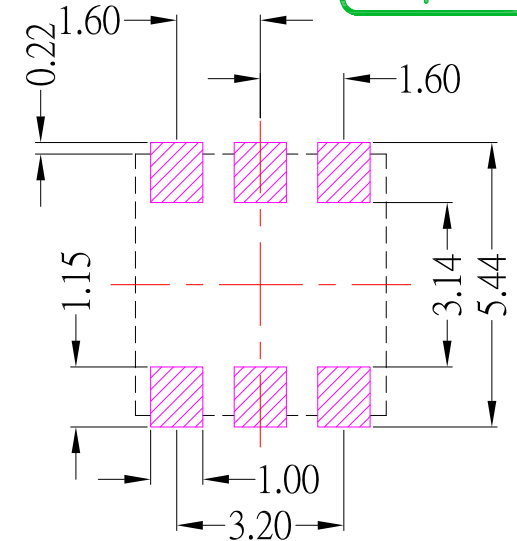
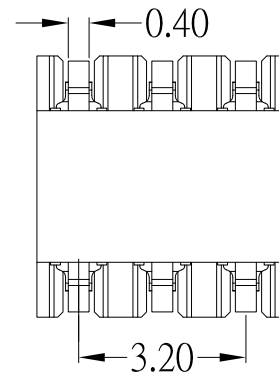
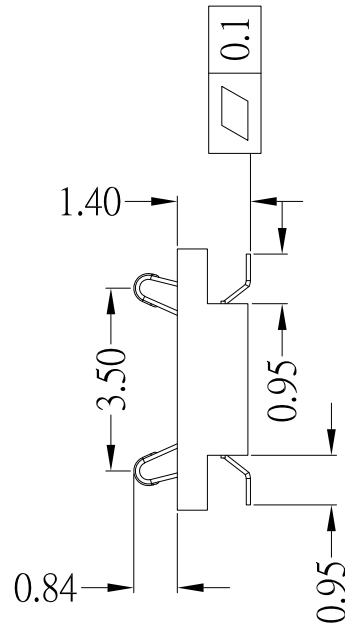
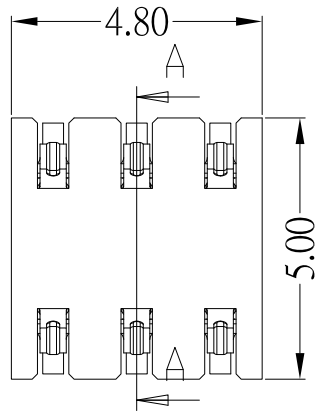
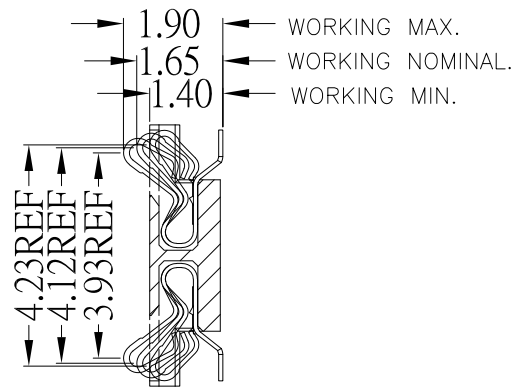
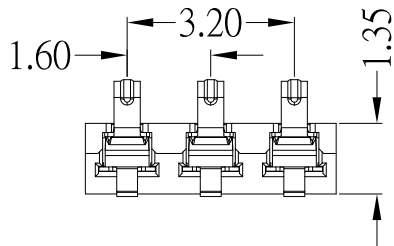


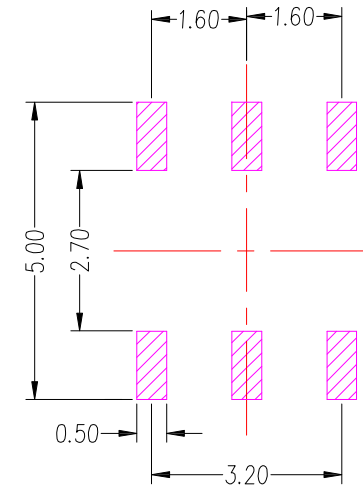


P.C.B LAYOUT



RECOMMEND WORKING RANGE.

剖面 A-A



RECOMMENDED PWB LAYOUT
TOL: (±0.05)

NOTES-

1.Electrical:

Contact resistance:50m ohms max.
Dielectric withstanding voltage:250V RMS.
Insulation resistance:1000M ohms min.

2.Mechanical:

MATE AND UNMATE FORCE:
MATE FORCE:0.5kg MAX
UNMATE FORCE:0.1kg MIN
Durability:3000cycles MIN.

3.Environment:

Operating Temperature:-55°to+105°.

4.FINISH:

TERMINAL: GOLD Plated ALL Over NICKEL.

5.MATERIAL:

5.1.Housing:LCP,black;
5.2.Terminal:Phosphor Bronze



東莞市高迪電子有限公司
DONG GUAN GAO DI ELECTRONICS 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

DATE

06/12/25

MAT'L

CHECKED BY:

Jacky Chen

DATE

06/12/25

FINISH

APPROVED BY:

Tony Kao

DATE

06/12/25

SCALE

1 : 1

SHEET NO.

1 of 1

TITLE

MODLE

DWG NO.

PART NO.

CONNECTOR

BATTERY CONNECTOR 6PIN

BC-1406A-06-S486

BC-1406A-06-S486

SIZE

A4

VER

R2

ITEM NO.

DESCRIPTION

DRAWN

DATE

Jack

061025

Jack

061025