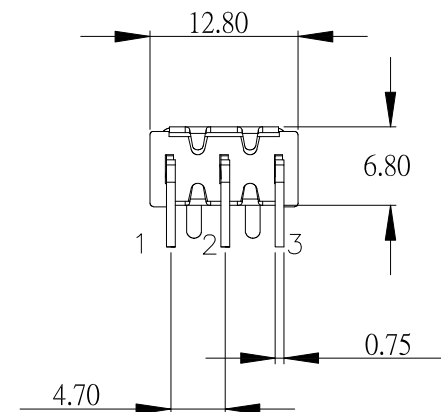
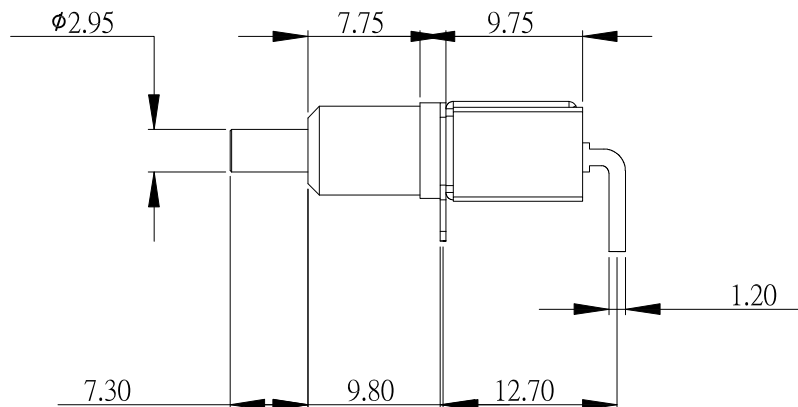
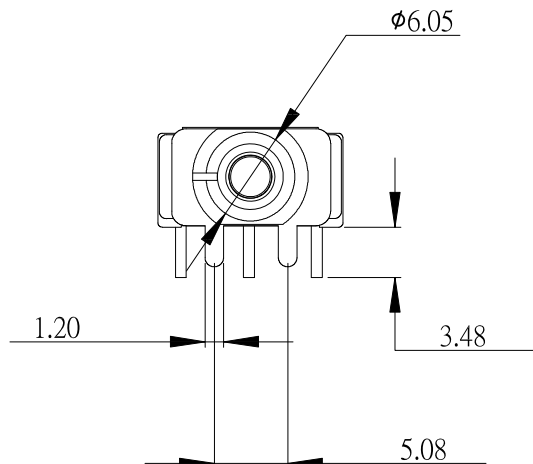
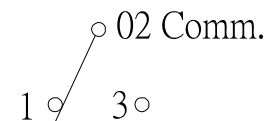


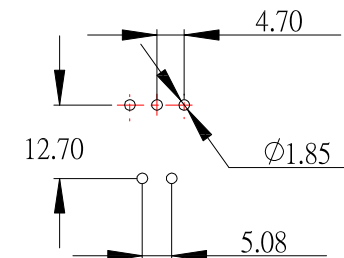


| Model No.  | Switching Position |      |     |
|------------|--------------------|------|-----|
| B101       | ON                 | NONE | ON  |
| Term Comm. | 2-3                | OPEN | 2-1 |

## SCHEMATIC



## PCB LAYOUT MOUNTING



## SPECIFICATIONS:

CONTACT RATING : 3 AMPS @120V AC or 28 VDC.

1 AMPS @250V AC or 0.4VA AMPS @ 20 V AC or DC

ELECTRICAL LIFE : 6,000 make-and break cycles at full load.

CONTACT RESISTANCE : 10 mΩ max. initial @ 2-4 VDC.

100 mA , for both coin silver and gold plated contacts.

INSULATION RESISTANCE : 1,000 MΩ min.

DIELECTRIC STRENGTH : 1,000 V RMS @ sea level.

OPERATING TEMPERATURE : -30°C to 130 °C

## MATERIALS:

CASE : Diallyl phthalate (DAP)(UL-94V-0).

PLUNGER : Polybutylene terephthalate (PBT) (UL 94V-0)

BUSHING : ZINC ALLOY.

HOUSING : Stainless steel.

TERMINAL/CONTACT : Brass, with silver or gold plated.

or gold over silver

SWITCH SUPPORT : Brass, tin plated.



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:

Frank Wu

DATE

09/20/11

MAT'L

FINISH

SCALE

SHEET NO.

TITLE

MODLE

DWG NO.

PART NO.

SWITCH

TOGGLE PUSH SW

TG-B101P1B2A3

TG-B101P1B2A3

SIZE

A4

VER

A

ITEM NO.

DESCRIPTION

DRAWN

DATE

A

B

C

D

E

F

G

H

I

J