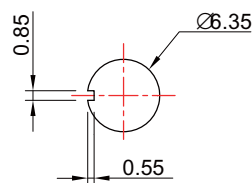


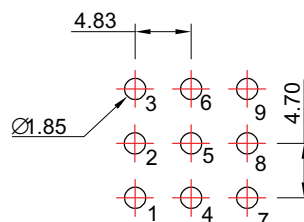
## SWITCH FUNCTION

Model No.	POS.1	POS.2	POS.3
Term. Com.	ON	NONE	ON
	2-3-5-6-8-9		2-1-5-4-8-7
SCHEMATIC		N/A	

## MOUNTING HOLE



## P.C.B. LAYOUT



## SPECIFICATION

Rating: 5A@120V AC or 28V DC.

2A@250V AC.

Contact resistance: 10mΩ Max. initial @2-4V DC.

100mA for both silver and gold plated contacts.

Insulation resistance: 1,000MΩ Min.

Withstand voltage: 1,000V RMS Min. @sea level.

Mechanical life: 40,000 Cycles.

Note1: Unwashable, don't be immersed by epoxy and organic solvent.

Note2: Please do not scale the drawing comparing to real product and kindly measure the size of real product.

## MATERIAL

Case: Diallyl phthalate (DAP)(UL94v-0).

Actuator: Zinc alloy with Nickel plated and Aluminum alloy.

Bushing: Brass, Nickel plated.

Housing: Stainless steel.

Terminal / contact: Copper alloy, Silver plated.

## 保存注意事項：

### Precautions for preservation:

1. 此產品為鍍銀或鍍金產品，裸露在空氣中極易氧化，會造成冷焊或焊接不良。建議拆封後，未使用完的開關務必放入袋內，並置入乾燥劑後密封袋口，以防氧化。

This is a silver-plated or gold-plated product, which can be easily oxidized when exposed to air that may cause cold welding or poor welding.

We recommend that after unpacking, the unused switch must be preserved into a sealed bag with desiccant to prevent oxidation.

2. 若產品拆封後，客戶未盡妥善保存之責，造成產品氧化，我司無法負保固責任。

After the product is unpacked, if the customer fails to properly preserve the product, causing the product to oxidize, our company cannot be held responsible for the warranty.

## RoHS Compliant

## TOLERANCES ARE

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

X, ±  
.X ± 0.40  
.XX ± 0.25  
.XXX ±  
ANG ±

照片框

## ORDER INFORMATION

TGSW47-DPB162-3X03-LF

SERIES

LEADFREE

09 WAY

PANEL BACK

DIP 180°

DESCRIPTION: Toggle Switch