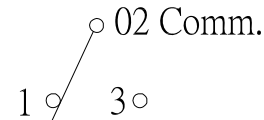
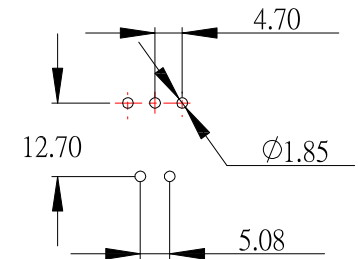


Model No.	Switching Position		
	B101	ON	NONE
Term Comm.	2-3	OPEN	2-1

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.



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:	DATE	MAT'L	TITLE	SWITCH
Frank Wu	09/20/11			
CHECKED BY:	DATE	FINISH	MODLE	TOGGLE PUSH SW
Jacky Chen	09/20/11			
APPROVED BY:	DATE	SCALE	DWG NO.	TG-B101P1B2A3
Tony Kao	09/20/11	1 : 1		
		SHEET NO.	PART NO.	TG-B101P1B2A3
		1 of 1		
				SIZE A4
				VER A