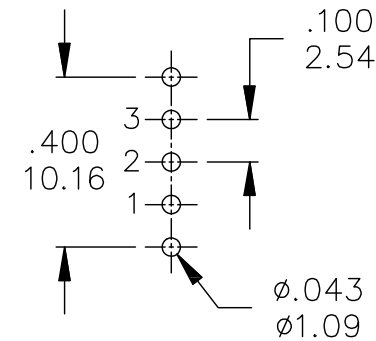


Model No.	POS.1	POS.2	POS.3
3	ON	OFF	ON
Term. Comm.	2-3	OPEN	2-1
SCHEMATIC			

P.C.B. LAYOUT



**SPECIFICATION**

**Rating:** 0.4VA Max. @ 20V Max.(AC or DC).  
**Contact resistance:** 20mΩ 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.  
**Operating temperature :** -30°C ~ +85°C.  
**Mechanical life:** 30,000 Cycles.  
**Soldering temperature:** 250°C Max. for 3 seconds.  
**Soldering time:** 1 time only.  
**Waterproof level:** IP67.  
**Note:** Please do not scale the drawing comparing to real product and kindly measure the size of real product.

**MATERIAL**

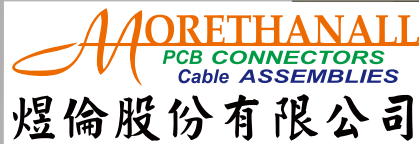
**Case & Bushing:** Glass filled Nylon 66, flame retardant, heat stabilized.(UL-94V-0)  
**Actuator:** Brass, Chrome plated. Internal O-ring seal. Standard for all actuators.  
**Switch support:** Brass, Tin plated.  
**Terminals / Contact:** Gold plated Copper.

**STORAGE METHOD**

After opening the bag of the switches, please include a desiccant into the bag, then seal it to avoid product oxidation.  
 打開包裝袋後，請在袋中加入乾燥劑並「密封」，避免產品氧化。

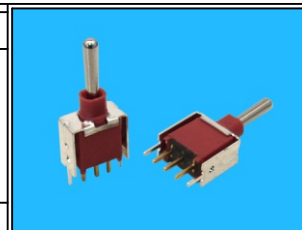
**RoHS Compliant**

TOLERANCES ARE



DRAWING BY CY  
 CHECKED BY GENIUS  
 UNIT / mm SCALE 1 : 1  
 DATE  
 SIZE A4 PPROJECTION

X. ±  
 .X ± 0.30  
 .XX ± 0.20  
 .XXX ±  
 ANG ±



**ORDER INFORMATION**

TGSW26-D101M1-1X03-LF  
 SERIES | LEADFREE  
 | 03 WAY  
 | METAL FOOT  
 | KNOB LENGTH 10.16mm  
 | DIP 180°

DESCRIPTION: **Sealed Toggle Switch**

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