

### SPECIFICATION

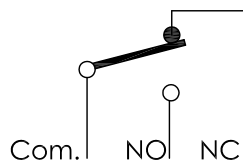
**Rating:** 3A 125V AC / 1.5A 250V AC.  
**Contact resistance:**  $\leq 100\text{m}\Omega$ .(initial)  
**Insulation resistance:**  $\geq 100\text{M}\Omega$  at 500V DC.  
**Withstand voltage:** 500V AC for 1 minute.  
**Operating temperature:** -25°C ~ +65°C.  
**Ambient humidity:** <85%RH.  
**Operating force:** 40±20g.  
**Mechanical Life:** 500,000 Cycles.  
**Electrical Life:** 10,000 Cycles.  
**Soldering temperature:** 225°C Max. for 3 sec.  
**Soldering time:** 1 time only.  
**Note1:** Unwashable, don't be immersed by epoxy and organic solvent.  
**Note2:** Please check the actual size, do not scale the drawing page.

### 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。

### SCHEMATIC



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 ± 0.30  
 .XX ± 0.20  
 .XXX ±  
 ANG ±

照片框

### ORDER INFORMATION

MISW-D51L12R-040-LF  
 SERIES | | | LEADFREE  
 | | | 040g  
 | | | ROLLING TYPE  
 | | | LEVEL 12.8mm  
 | | | CONTACT PITCH 5.08mm  
 | | | DIP 180°

DESCRIPTION: Tiny Micro Switch