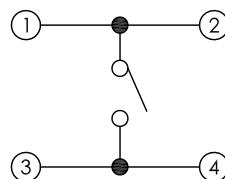


SCHEMATIC



SPECIFICATION

Rating: 50mA 12V DC.

Circuit: SPST.

Travel: 0.3±0.15mm.

Contact resistance: 100mΩ Max.(initial)

Insulation resistance: 100MΩ Min. at 100V DC.

Withstand voltage: 250V AC for 1 minute.

Operating temperature: -20°C ~ +70°C.

Operating force: 160±50g.

Minimum load: 10mA 12V DC.

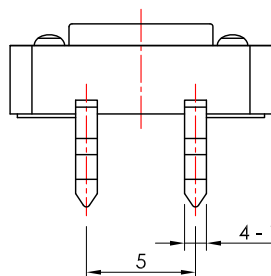
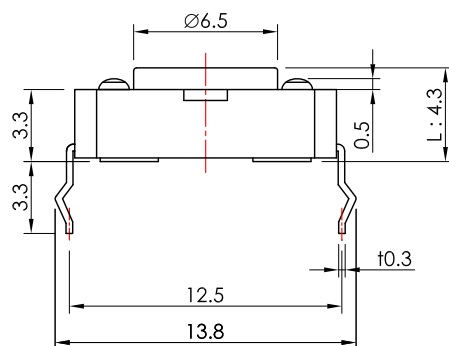
Life: 100,000 Cycles Min.

Soldering temperature: 250°C Max. for 3 seconds.

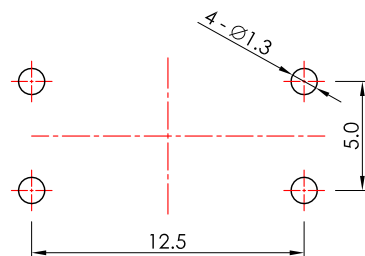
Soldering time: 1 time only.

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.



P.C.B. LAYOUT



MODEL	L	OPERATING FORCE
043	4.3	160, 250
075	7.5	
085	8.5	
090	9.0	
095	9.5	
120	12.0	
135	13.5	

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

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

煜倫股份有限公司

www.morethanall.com

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

X, ±
.X ±
.XX ±
.XXX ±
ANG ±

照片框

ORDER INFORMATION

TSW1212-DQxxx-xxx-LF

SERIES

LEADFREE

160:160g.
250:250g.

DIP 180°

043:4.3mm HIGH
135:13.5mm HIGH

4 PIN

DESCRIPTION: Tact Switch