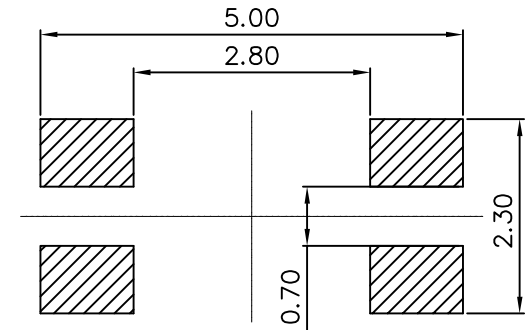
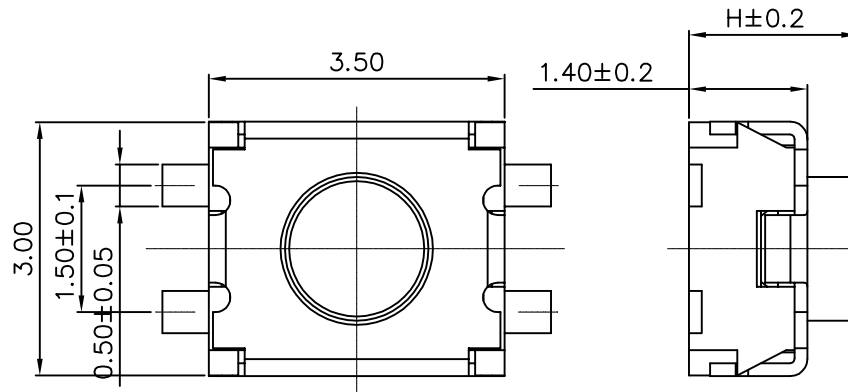
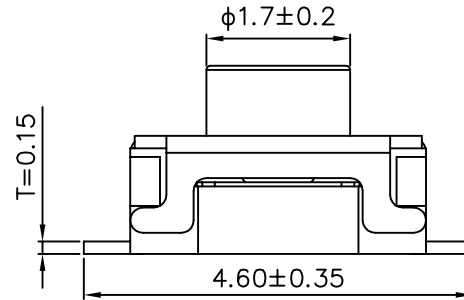
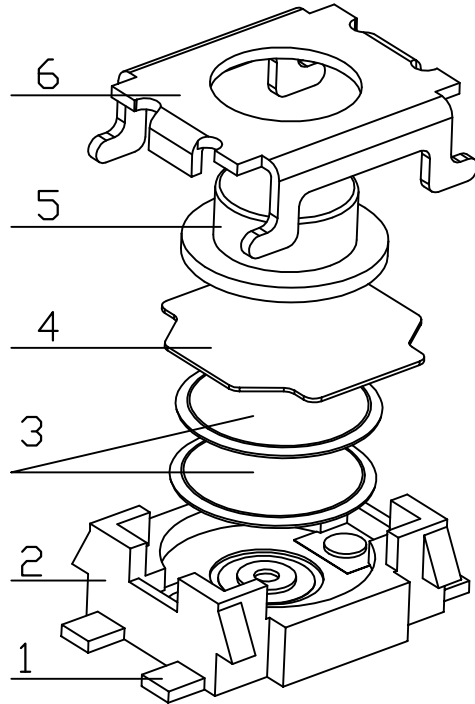


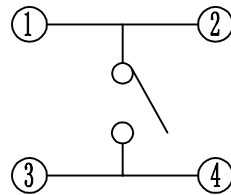
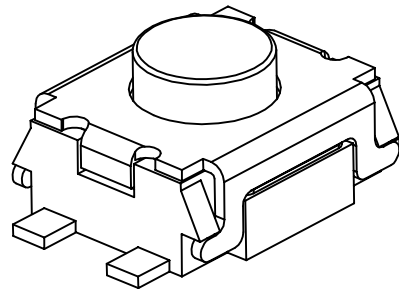
RoHS COMPLIANT

Remarks:

1. Rated current、Voltage: DC 12V 50mA
2. Contact resistance: $\leq 100\text{m}\Omega$
3. Insulation resistance: $\geq 100\text{M}\Omega$
4. The intensity of operations: $160\pm 30\text{gf}$; $250\pm 50\text{gf}$
5. Life requirements: 70,000次
6. Withstand voltage: AC 250V 1分钟
7. Operating force: $0.15\pm 0.1\text{mm}$.
8. Temperature range: $-40^{\circ}\text{C}\sim +85^{\circ}\text{C}$



RECOMMENDED P.C.B LAYOUT
TOP VIEW (TOLRANCE: ± 0.05)



Circuit Diagram

Part number Information:

DW-TS-S05570X-XX TR -01

H:
A:1.8mm
B:2.0mm
C:2.5mm
D:3.0mm

TYPE	01	02
Operating Force	160 $\pm$ 30gf	250 $\pm$ 50gf

TR:Tape Reel

Series
01-99

NO.	PART NAME	MATERIAL	QTY	FINISHING
6	盖板	SUS304	1	
5	按钮	LCP	1	Black
4	防尘膜	聚酰亚胺	1	
3	弹片	SUS301	1/2	Ag Plating
2	基座	LCP	1	Black
1	卡件	磷铜	1	Ag Plating

						Angle	±2°	DESIGN	Aple	2025.02.20		 龍威電子有限公司 Dragon Well Ele Dragon Well Electronics Co.,Ltd		
						X.	±0.50	CHECK	Jason	2025.02.20				
	A-1	2025.02.20	Updated spec	Aple	Rix	X.X	±0.35							
						X.XX	±0.25	APPROVAL	Rix	2025.02.20			TITLE:	Tact switch
	A-0	2025.02.06	NEW	Aple	Rix	X.XXX	±0.20						MODEL NO.	DW-TS-S05570X-XXTR-01
ECN NO.	REV	DATE	DESCRIPTION	CHANGE	APPRO.	GENERAL TOLERANCE UNLESS OTHERWISE NOTED		SCALE: N/A	UNIT:mm	A4		SHEET: 1 of 1	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO DRAGON WELL AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.	