

SPECIFICATIONS

DIELECTRIC STRENGTH: AC250V /1MIN

RATING:DC12V,50mA MAX

CONTACT RESISTANCE:100mΩ MAX

INSULATION RESISTANCE:100MΩ MIN

OPERATING LIFE:100,000 CYCLES

OPERATING FORCE:120gf±30gf OR 180gf±50gf
250gf±50gf

ORDER INFORMATION

6 S T M R 0 2 - X X X X X X X X A 0 1


045:4.55mm


120:120gf±30gf
180:180gf±50gf
250:250gf±50gf

B:BLACK

P:WITH PEG
W/O GROUND
WITH SHELL

H:T/R W/O CAP

MATERIALS

BASE:LCP,BLACK

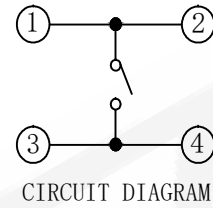
TERMINAL:PHOSPHOR BRONZE,SILVER PLATED

CONTACT:STAINLESS STEEL,SILVER PLATED

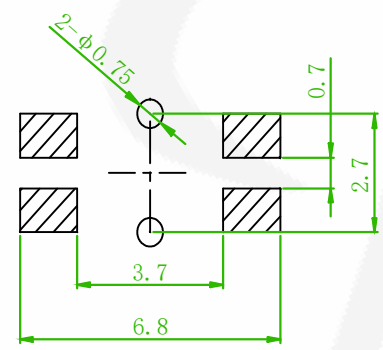
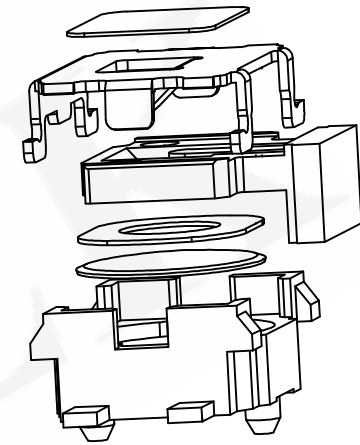
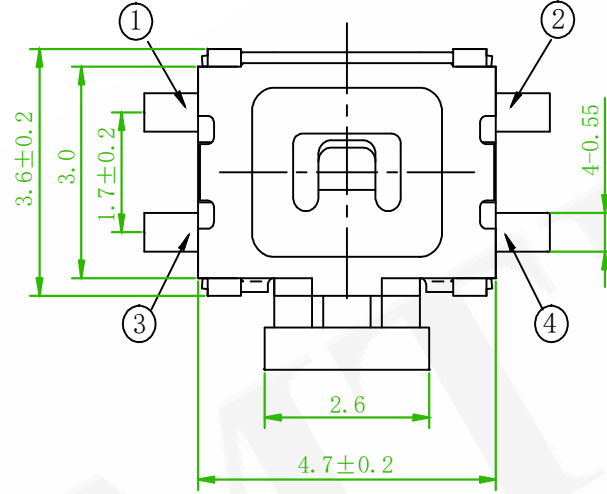
COVER:STAINLESS STEEL

ACTUATOR:NYLON46

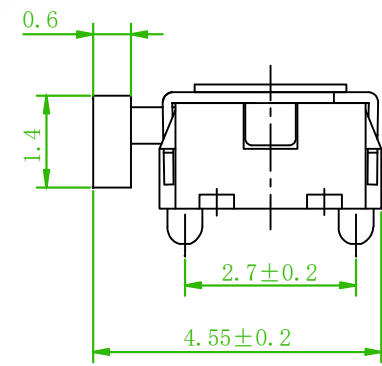
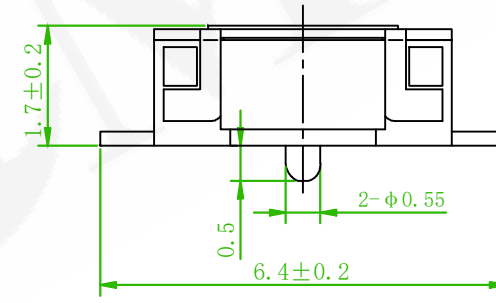
TAPE:PI



CIRCUIT DIAGRAM



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)



	REC2507000039	Willy	2025/07/07
	REC2507000014	Willy	2025/07/02
	BPM 20250613001	John	2025/06/27
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE


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品名 TITLE		TACT SWITCH SMT R/A TYPE				頁數 Page	1/1
品號 PART NO.		6STMR02-XXXXXXXXXA01				繪圖 DRAWN	JOHN 2025/06/12
圖號 DRAWING NO.		GN162-JH385	版本 REV.	D	核對 CHECKED	JOSH 2025/06/12	
客戶品號 CUSTOMER P/N			比例 SCALE	None	承認 APPROVED	JOSH 2025/06/12	
公差 TOLERANCE		4<L≤16 ±0.3 L≤4 ±0.2	單位 UNIT	mm	THIRD ANGLE PROJECTION		