

SPECIFICATIONS

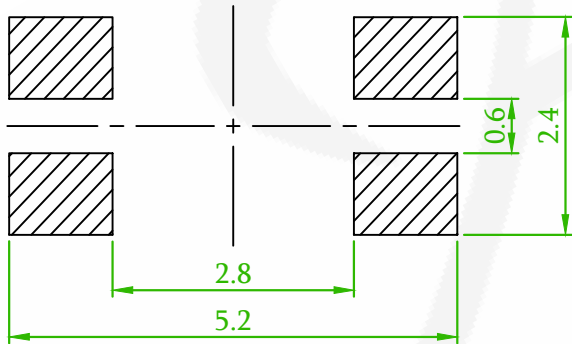
DIELECTRIC STRENGTH: AC250V /1MIN
RATING:DC12V,50mA MAX
CONTACT RESISTANCE:100mΩ MAX
INSULATION RESISTANCE:100MΩ MIN
OPERATING LIFE:500,000 CYCLES
OPERATING FORCE:130gf±30gf OR 180gf±50gf, 250gf±50gf, 320gf±70gf, 400gf±100gf
OPERATING TEMPERATURE: -20°C ~ +70°C

MATERIALS

BASE: LCP,BLACK
TERMINAL: PHOSPHOR BRONZE,SILVER PLATED
CONTACT: STAINLESS STEEL,SILVER PLATED
COVER: STAINLESS STEEL
ACTUATOR: NYLON6T,NATURAL
TAPE: PI

TABLE

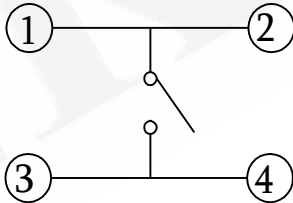
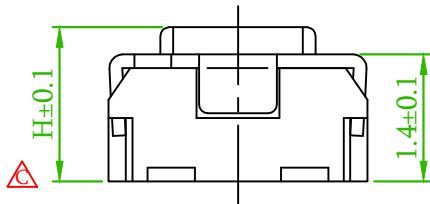
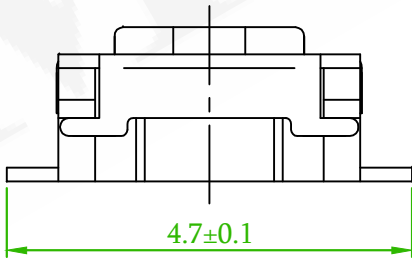
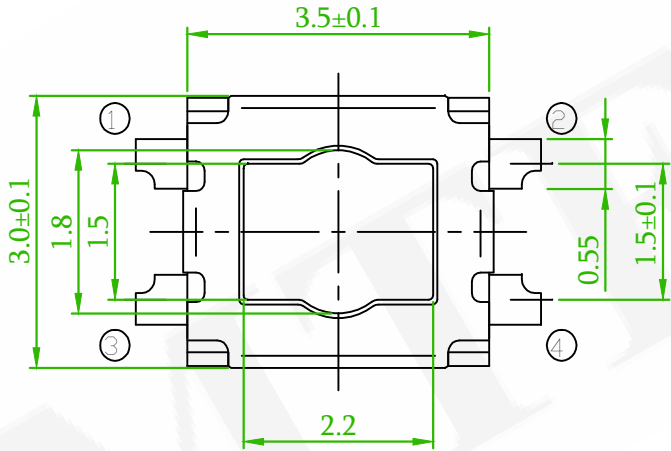
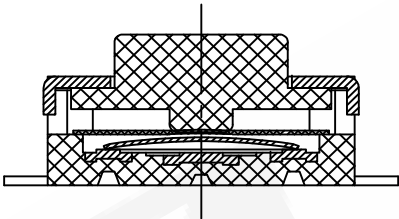
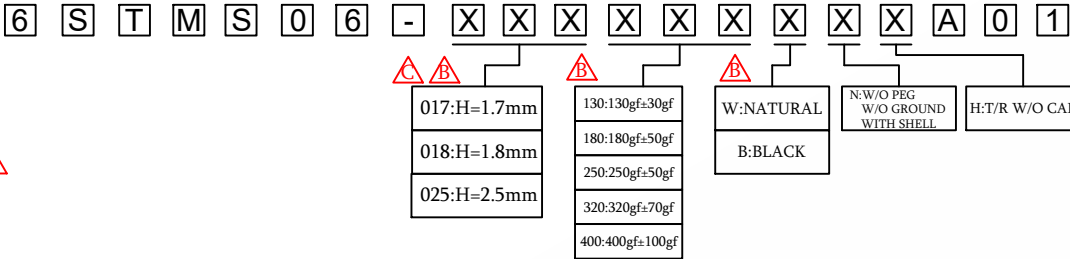
P/N	H	ACTUATOR COLOR
6STMS06-017XXXWXXA01	1.7mm	NATURAL
6STMS06-018XXXWXXA01	1.8mm	NATURAL
6STMS06-018XXXBXXA01		BLACK
6STMS06-025XXXBXXA01	2.5mm	BLACK



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

	REC2510000093	Oliver	2025/10/30
	REC2507000005	Gaby	2025/07/02
	BPM 20250613001	John	2025/06/27
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE

ORDER INFORMATION



CIRCUIT DIAGRAM

 懰德精密有限公司 Amtek Technology Co., Ltd. TEL: 886-2-2260-6878 FAX: 886-2-2260-8030	品名 TITLE	TACT SWITCH SMT V/T TYPE				頁數 Page	1/1
	品號 PART NO.	6STMS06-XXXXXXXXXA01				繪圖 DRAWN	DAVID 2024/05/27
	圖號 DRAWING NO.	GN162-JH396	版本 REV.	D	核對 CHECKED	JOSH 2024/05/07	
	客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	JOSH 2024/05/27	
	公差 TOLERANCE	± 0.20	單位 UNIT	mm	THIRD ANGLE PROJECTION		