

SPECIFICATIONS

DIELECTRIC STRENGTH: AC250V /1MIN
RATING:DC12V,50mA MAX
CONTACT RESISTANCE:100mΩ MAX
INSULATION RESISTANCE:100MΩ MIN
OPERATING LIFE:100,000 CYCLES
OPERATING FORCE:180gf±30gf OR 250gf±50gf OR 320gf±70gf

MATERIALS

BASE:NYLON 6T
TERMINAL:BRASS,SILVER PLATED
CONTACT:STAINLESS STEEL,SILVER PLATED
COVER:STAINLESS STEEL
ACTUATOR:RUBBER

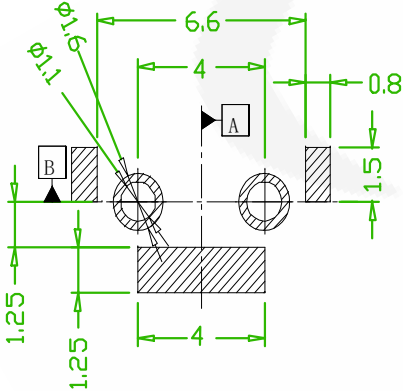
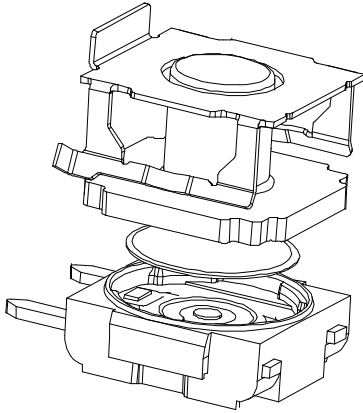
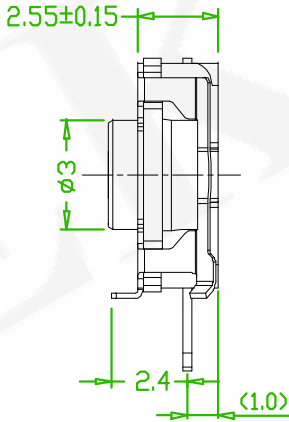
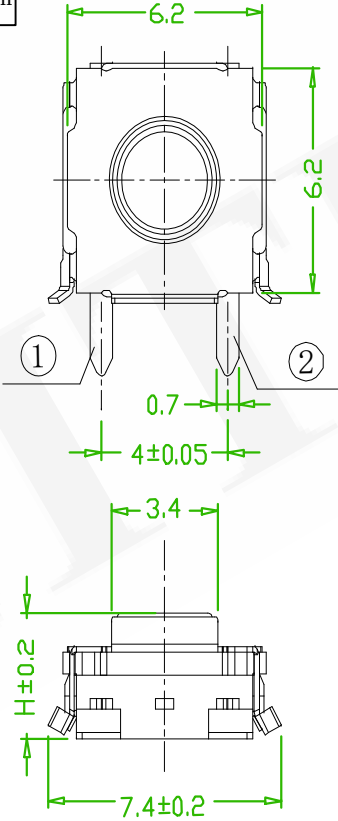
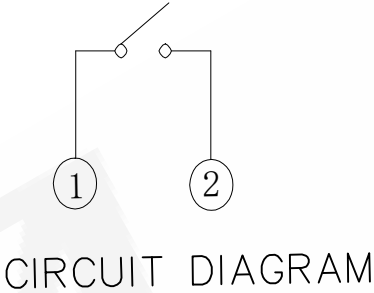
ORDER INFORMATION

6 S T M R 0 7 - X X X X X X X X X A 0 1



035:H=3.5mm	180:180gf±50gf	W:NATURAL	P:WITH PEG W/O GROUND WITH SHELL	H:T/R W/O CAP
043:H=4.3mm	250:250gf±50gf	U:BLUE		
049:H=4.9mm	320:320gf±70gf			
052:H=5.2mm				

P/N	STEM COLOR
6STMR07-035XXXWXXA01	NATURAL
6STMR07-043XXXWXXA01	
6STMR07-049XXXUXXA01	BLUE
6STMR07-052XXXUXXA01	



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

REC	REC2507000038	Willy	2025/07/07
BPM	BPM 20250613001	Willy	2025/06/30
BPM	BPM 20250108003	John	2025/04/28
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE

 糧德精密有限公司 Amtek Technology Co., Ltd. TEL: 886-2-2260-6878 FAX: 886-2-2260-8030	品名 TITLE	TACT SWITCH SMT R/A TYPE				頁數 Page	1/1
	品號 PART NO.	6STMR07-XXXXXXXXXA01				繪圖 DRAWN	JOHN 2025/06/13
	圖號 DRAWING NO.	GN162-JH390	版本 REV.	C	核對 CHECKED	JOSH 2025/06/13	
	客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	JOSH 2025/06/13	
	公差 TOLERANCE	4<L≤16 ±0.3 L≤4 ±0.2		單位 UNIT	mm	THIRD ANGLE PROJECTION	