

SPECIFICATIONS

DIELECTRIC STRENGTH:100VAC 50Hz / 1MIN
RATING:DC 3V 1mA MAX
CONTACT RESISTANCE:1Ω MAX.
INSULATION RESISTANCE:50MΩ MIN
OPERATING LIFE:20,000 CYCLES
OPERATING FORCE:30gf±15gf

ORDER INFORMATION

6	S	E	M	R	0	7	-	X	X	X	X	X	X	X	F	0	1
058:5.8mm			030:30gf±15gf			B:BLACK			P:WITH PEG W/O GROUND WITH SHELL			H:T/R W/O CAP					

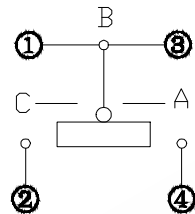
AMTEK 糧德

2025.11.11

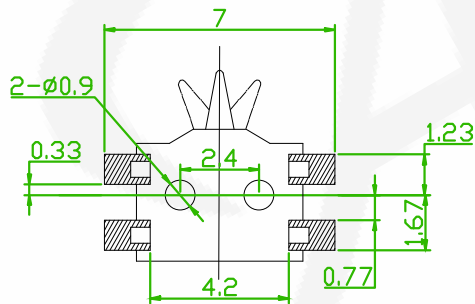
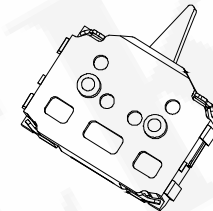
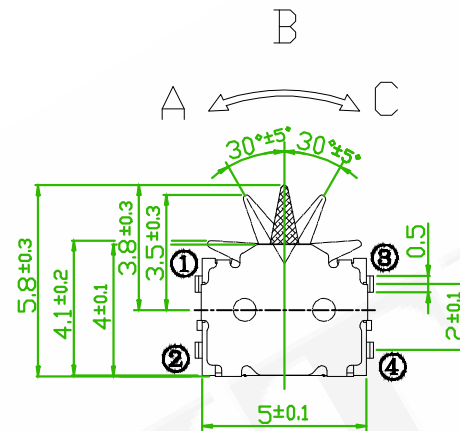
Released DCC

MATERIALS

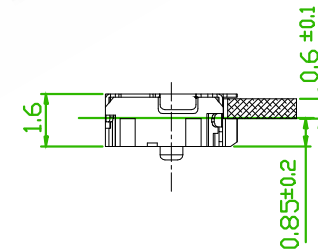
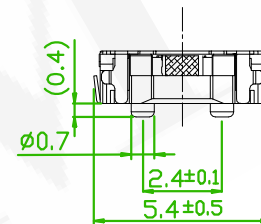
BASE:PPA,BLACK
TERMINAL:PHOSPHOR BRONZE,SILVER PLATED
CONTACT:PHOSPHOR BRONZE,SILVER PLATED
COVER:STAINLESS STEEL
ACTUATOR:PPA,BLACK
SPRING:STAINLESS STEEL
SLIDER:PPA,BLACK



CIRCUIT DIAGRAM



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)



REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
△	REC2511000023	Oliver	2025/11/06
△	REC2507000047	Willy	2025/07/09
△	REC2507000008	Willy	2025/07/03

 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	DETECTOR SWITCH SMT R/A TYPE				頁數 Page	1/1
	品號 PART NO.	6SEMR07-XXXXXXXXXF01				繪圖 DRAWN	JOHN 2025/06/12
	圖號 DRAWING NO.	GN219-JH373	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	.X ± 0.1 .XX ± 0.05	單位 UNIT	mm	THIRD ANGLE PROJECTION		