

SPECIFICATIONS

RATING:DC5V,10mA MAX
CONTACT RESISTANCE:1Ω MAX
INSULATION RESISTANCE:50MΩ MIN
OPERATING LIFE:30,000 CYCLES
OPERATING FORCE:35gf±15gf

ORDER INFORMATION

6

S

E

M

S

0

3

-

X

X

X

X

X

X

X

F

0

1

086:8.6mm

035:35gf±15gf

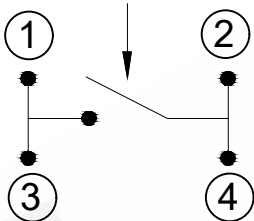
B:BLACK

C:WITH PEG
W/O GROUND
W/O SHELL

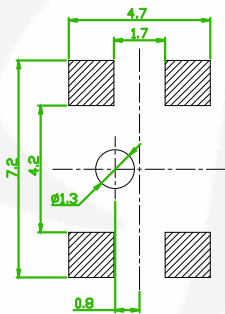
H:T/R W/O
CAP

MATERIALS

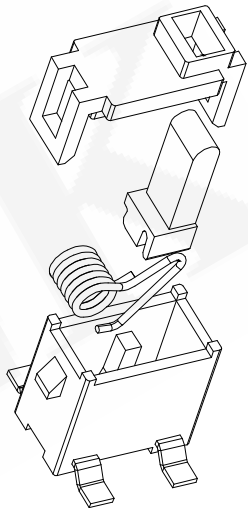
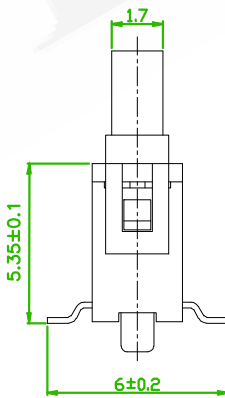
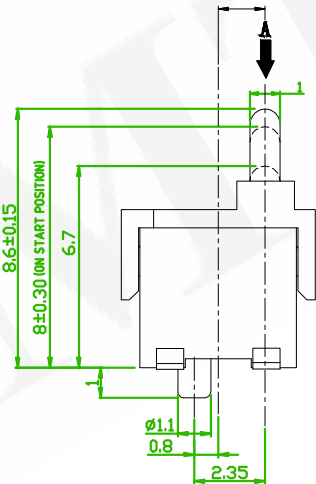
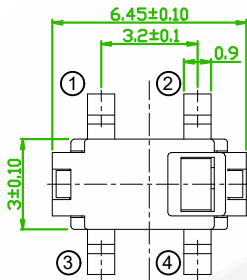
BASE:NYLON46,BLACK
TERMINAL:BRASS,SILVER PLATED
COVER:NYLON46,BLACK
ACTUATOR:NYLON9T,BLACK
SPRING:PHOSPHOR BRONZE WIRE,SILVER PLATED



CIRCUIT DIAGRAM



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)



REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
	REC2511000017	Oliver	2025/11/05
	REC2507000040	Willy	2025/07/08
	BPM 20250307003	John	2025/05/27

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品名 TITLE	DETECTOR SWITCH SMT V/T TYPE				頁數 Page	1/1
品號 PART NO.	6SEMS03-XXXXXXXXXF01				繪圖 DRAWN	JOHN 2025/06/12
圖號 DRAWING NO.	GN219-JH379	版本 REV.	C	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		