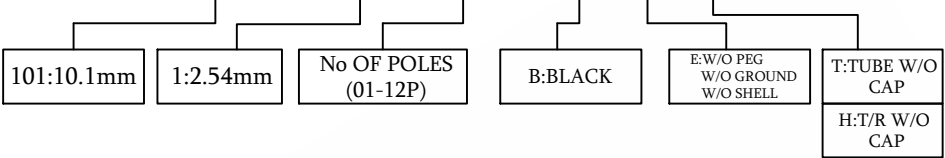


SPECIFICATIONS 
DIELECTRIC STRENGTH: 500VAC/1 MINUTE
RATING:SWITCHING: 25mA,24VDC
NON-SWITCHING: 100mA,50VDC
CONTACT RESISTANCE: INITIAL: 50mΩ MAX
AFTER LIFE TEST: 100mΩ MAX
INSULATION RESISTANCE: 100MΩ MIN AT 500VAC
MECHANICAL LIFE: 5000 CYCLES
ELECTRICAL LIFE: 3000 CYCLES
OPERATING FORCE: 1000g MAX

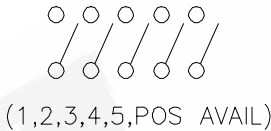
MATERIALS 
BASE:PPS,UL94V-0,BLACK
TERMINAL:BRASS,GOLD PLATED
CONTACT:PHOSPHOR BRONZE,GOLD PLATED
COVER:PPS,UL94V-0,BLACK
ACTUATOR: NYLON46,UL94V-0,WHITE

ORDER INFORMATION

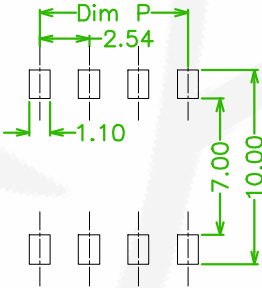
6 S D M R 0 1 - X X X 1 X X X X X K 0 1



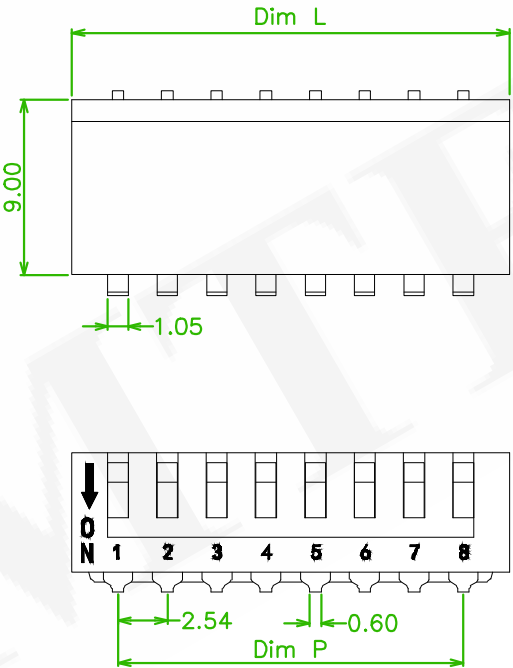
SCHEMATIC(TYP.)



POLES	DIM P	DIM L
01P	-	4.14
02P	2.54	6.68
03P	5.08	9.22
04P	7.62	11.76
05P	10.16	14.30
06P	12.70	16.84
07P	15.24	19.38
08P	17.78	21.92
09P	20.32	24.46
10P	22.86	27.00
12P	27.94	32.08



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)



	REC�2510000101	Oliver	2025/10/31
	BPM 20251022004	Alice	2025/10/23
	REC�2507000052	Willy	2025/07/09
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE



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TEL: 886-2-2260-6878
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品名 TITLE		DIP SWITCH SMT R/A TYPE				頁數 Page	1/1
品號 PART NO.		6SDMR01-XXX1XXXXXXK01				繪圖 DRAWN	JOHN 2025/06/10
圖號 DRAWING NO.		GN230-JH342	版本 REV.	E	核對 CHECKED	JOSH 2025/06/10	
客戶品號 CUSTOMER P/N			比例 SCALE	None	承認 APPROVED	JOSH 2025/06/10	
公差 TOLERANCE		.X ± 0.3 .XX ± 0.1	單位 UNIT	mm	THIRD ANGLE PROJECTION		