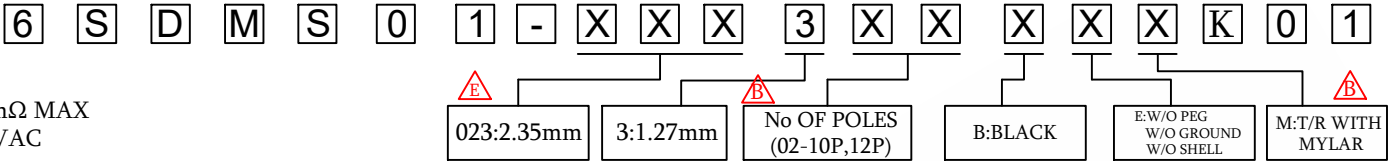


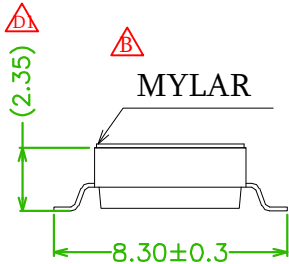
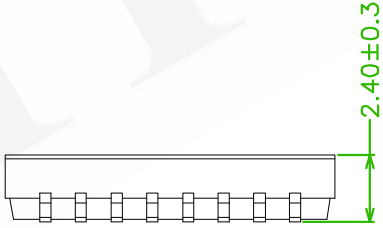
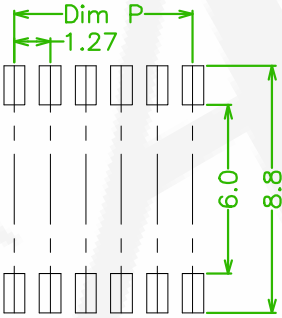
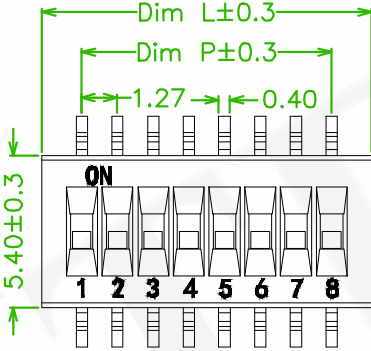
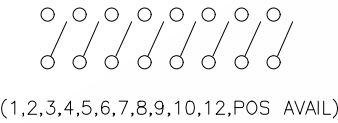
SPECIFICATIONS 
DIELECTRIC STRENGTH: 500VAC/1 MINUTE
RATING:SWITCHING: 25mA,24VDC
NON-SWITCHING: 100mA,50VDC
CONTACT RESISTANCE: INITIAL: 50mΩ MAX
AFTER LIFE TEST: 100mΩ MAX
INSULATION RESISTANCE: 100MΩ MIN AT 500VAC
MECHANICAL LIFE: 5000 CYCLES
ELECTRICAL LIFE: 3000 CYCLES
OPERATING FORCE: 1000g MAX

MATERIALS 
BASE:PPS,UL94V-0,BLACK
TERMINAL:BRASS,GOLD PLATED
CONTACT:BERYLLIUM COPPER,GOLD PLATED
COVER:PPS,UL94V-0,BLACK
ACTUATOR: NYLON 46,UL94V-0,WHITE

ORDER INFORMATION



SCHEMATIC(TYP.)



POLES	DIM P	DIM L
02P	1.27	4.09
03P	2.54	5.36
04P	3.81	6.63
05P	5.08	7.90
06P	6.35	9.17
07P	7.62	10.44
08P	8.89	11.71
09P	10.16	12.98
10P	11.43	14.25
12P	13.97	15.52

RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

	REC�2510000101	Oliver	2025/10/31
	REC�2507000050	Willy	2025/07/09
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	DIP SWITCH SMT V/T TYPE				頁數 Page	1/1
品號 PART NO.	6SDMS01-XXX3XXXXXXK01				繪圖 DRAWN	John 2025/06/10
圖號 DRAWING NO.	GN230-JH344	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		