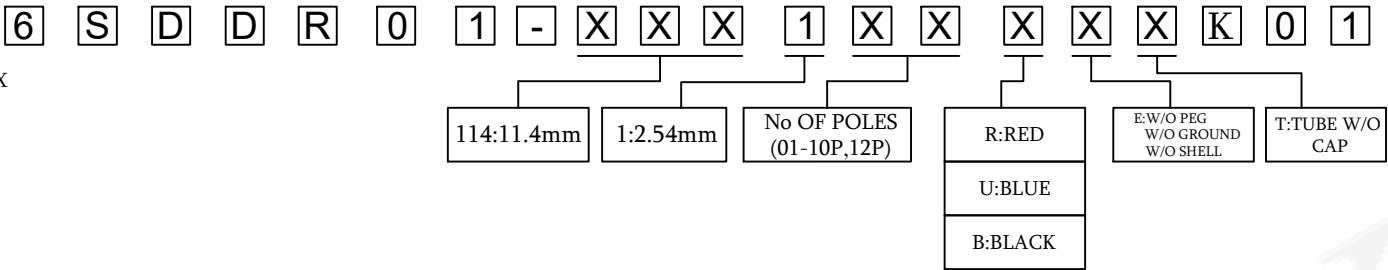


SPECIFICATIONS 
DIELECTRIC STRENGTH: 500VAC/1 MINUTE
RATING:SWITCHING: 25mA,24VDC
NON-SWITCHING: 100mA,50VDC
CONTACT RESISTANCE: INITIAL: 50mΩ MAX
AFTER LIFE TEST: 100mΩ MAX
INSULATION RESISTANCE: 100MΩ MIN AT 500VAC
MECHANICAL LIFE: 5000 CYCLES
ELECTRICAL LIFE: 3000 CYCLES
OPERATING FORCE: 1000g MAX
OPERATING TEMPERATURE : -40℃ TO +85℃

MATERIALS
BASE:PBT,UL94V-0
TERMINAL:PHOSPHOR BRONZE,GOLD PLATED
COVER: PBT,UL94V-0,RED OR BLUE OR BLACK
ACTUATOR: PBT,UL94V-0
TAPE SEALED:POLYESTER FILM

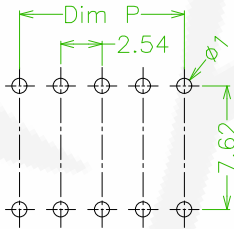
ORDER INFORMATION



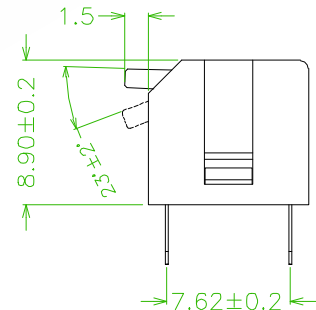
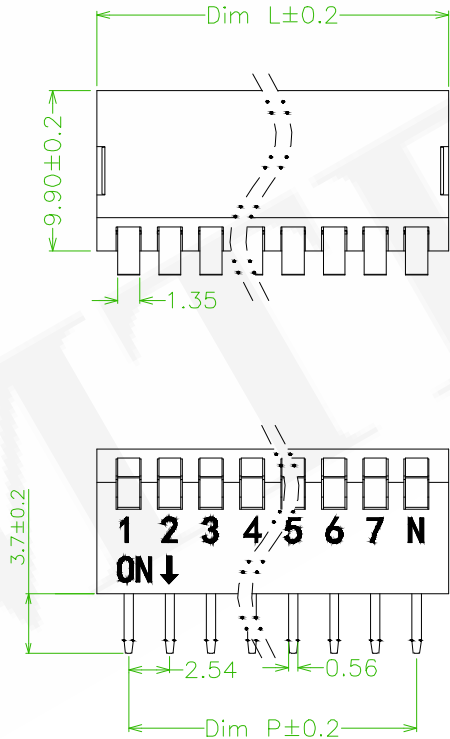
CIRCUIT DIAGRAM



POLES	DIM P	DIM L
01P	-	3.96
02P	2.54	6.50
03P	5.08	9.04
04P	7.62	11.58
05P	10.16	14.12
06P	12.70	16.66
07P	15.24	19.20
08P	17.78	21.74
09P	20.32	24.28
10P	22.86	26.82
12P	27.94	31.90



RECOMMENDED PCB LAYOUT (PCB TOLERANCE ±0.05)



	REC2511000007	Oliver	2025/11/03
	REC2507000009	Willy	2025/07/02
	BPM 20250106002	John	2025/05/26
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 DIP R/A TYPE				頁數 Page	1/1
	品號 PART NO.	6SDDR01-XXX1XXXXXXK01				繪圖 DRAWN	JOHN 2025/06/10
	圖號 DRAWING NO.	GN230-JH337	版本 REV.	C	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		