

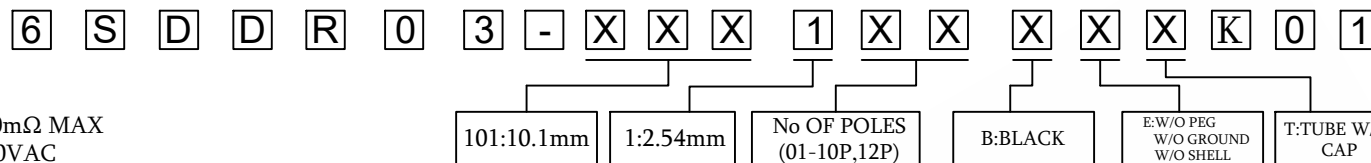
SPECIFICATIONS

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, UL94V-0, BLACK
ACTUATOR: NYLON46, UL94V-0, WHITE

ORDER INFORMATION

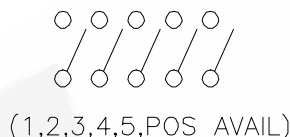


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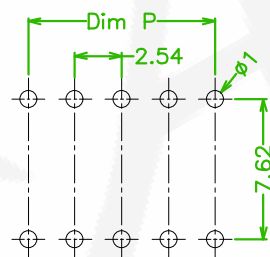
2025.11.11

Released DCC

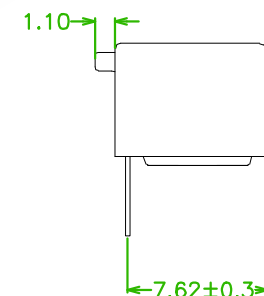
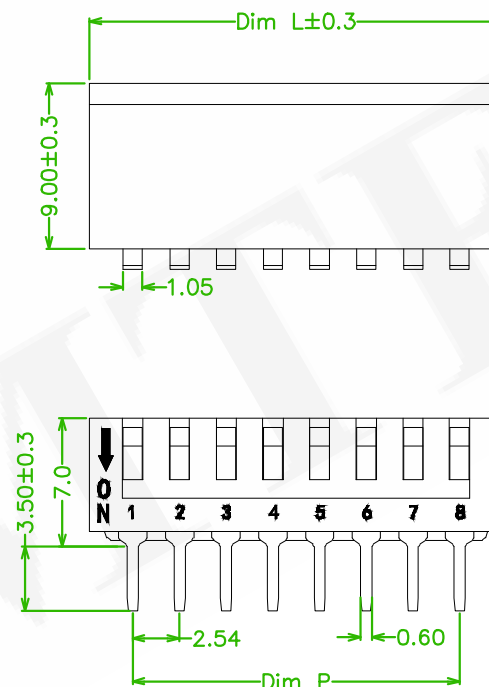
CIRCUIT DIAGRAM



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 N2511000007	Oliver	2025/11/04
△	REC N2507000052	Willy	2025/07/09
△	REC N2507000009	Willy	2025/07/02
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE

AMTEK
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.	6SDDR03-XXX1XXXXXXK01				繪圖 DRAWN	JOHN 2025/06/10
圖號 DRAWING NO.	GN230-JH339	版本 REV.	D	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	第三 ANGLE PROJECTION		