


**SPECIFICATIONS**   
 DIELECTRIC STRENGTH: AC250V(50Hz OR 60Hz) /1MIN  
 RATING: SWITCHING: 150mA, 42VDC  
 NON-SWITCHING: 200mA, 42VDC  
 CONTACT RESISTANCE: 80mΩ MAX  
 INSULATION RESISTANCE: 100MΩ MIN  
 OPERATING LIFE: 10,000 CYCLES  
 OPERATING FORCE: 700gf MAX  
 OPERATING TEMPERATURE: -40°C~+85°C

**MATERIALS**  
 BASE: NYLON 66  
 TERMINAL: PHOSPHOR BRONZE, GOLD PLATED  
 CONTACT: PHOSPHOR BRONZE, GOLD PLATED  
 COVER: NYLON 66, BLACK  
 ACTUATOR: POM  
 PCB: EPOXY, GOLD PLATED  
 O-RING: SILICONE

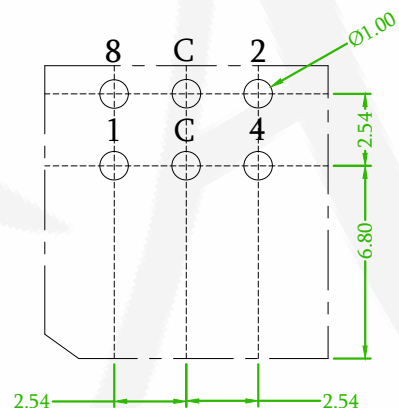
# ORDER INFORMATION

6 S R D R 0 1 - X X X X X X X X 3 0 1

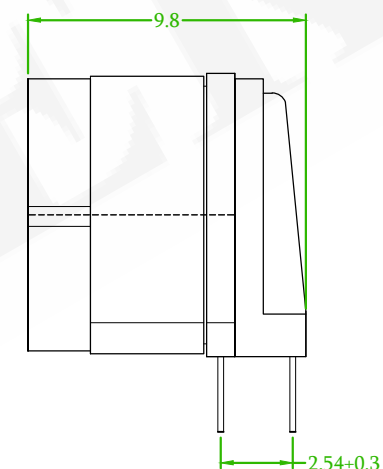
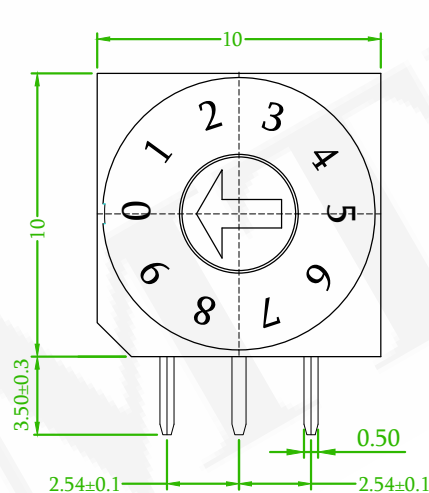
098:9.8mm      010:10POS      B:BLACK      E:W/O PEG W/O GROUND W/O SHELL      T:TUBE








		Complement Code					
		C	1	2	4	8	
10 Position	0	●	●	●	●	●	0
	1	●		●	●	●	1
	2	●	●		●	●	2
	3	●			●	●	3
	4	●	●	●		●	4
	5	●		●		●	5
	6	●	●			●	6
	7	●				●	7
	8	●	●	●	●		8
	9	●		●	●		9



RECOMMENDED PCB LAYOUT  
(PCB TOLERANCE ±0.05)



 <b>糧德精密有限公司</b> Amtek Technology Co., Ltd. TEL: 886-2-2260-6878 FAX: 886-2-2260-8030	品名 TITLE	ROTARY CODE SWITCH DIP R/A TYPE			頁數 Page	1/1
	品號 PART NO.	6SRDR01-XXXXXXXX301			繪圖 DRAWN	JOHN 2025/06/17
	圖號 DRAWING NO.	GN258-JH418	版本 REV.	D	核對 CHECKED	JOSH 2025/06/17
	客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	JOSH 2025/06/17
	公差 TOLERANCE	± 0.3	單位 UNIT	mm	THIRD ANGLE PROJECTION	

	REC2511000026	Oliver	2025/11/07
	REC2507000060	Willy	2025/07/10
	REC2506000184	John	2025/06/26
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE