

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 9T
TERMINAL:PHOSPHOR BRONZE,TIN PLATED
CONTACT:PHOSPHOR BRONZE,GOLD PLATED
COVER:NYLON 9T
ACTUATOR:NYLON 9T
SPRING:STAINLESS STEEL
O-RING:SILICONE
GUIDE:STAINLESS STEEL

ORDER INFORMATION

6

S

R

D

R

0

5

-

X

X

X

X

X

X

X

3

0

1

099:9.9mm

016:16POS

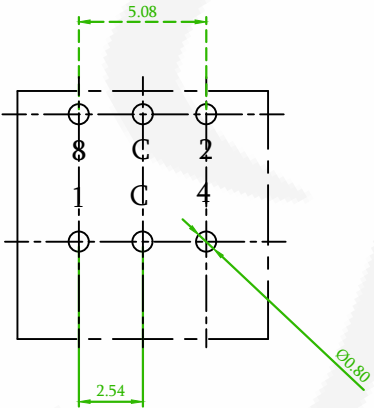
B:BLACK
U:BLUE

E:W/O PEG
W/O GROUND
W/O SHELL

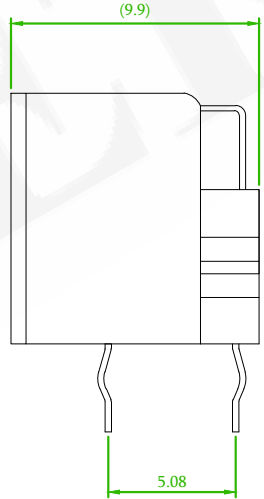
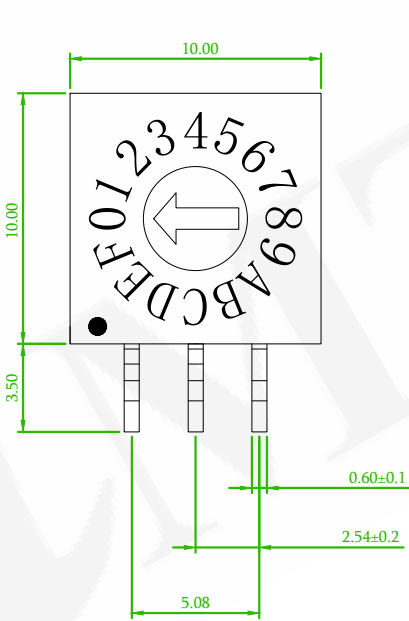
T:TUBE

STANDARD RECOMMEND

		Real Code				
		C	1	2	4	8
16 Position	0	●				
	1	●	●			
	2	●		●		
	3	●	●	●		
	4	●			●	
	5	●	●		●	
	6	●		●	●	
	7	●	●		●	
	8	●				●
	9	●	●			●
	A	●		●		●
	B	●	●	●		●
	C	●			●	●
	D	●	●		●	●
	E	●		●	●	●
	F	●	●	●	●	●



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)



	REC2511000028	Oliver	2025/11/07
	REC2507000088	Willy	2025/07/16
	BPM 20250715004	Gaby	2025/07/16
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE

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品名 TITLE		ROTARY CODE SWITCH DIP R/A TYPE				頁數 Page	1/1
品號 PART NO.		6SRDR05-XXXXXXXX301				繪圖 DRAWN	JOHN 2025/06/17
圖號 DRAWING NO.		GN258-JH422	版本 REV.	F	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		