

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
ACTUATOR:POM
PCB:EPOXY,GOLD PLATED
O-RING:SILICONE

ORDER INFORMATION

6

S

R

D

S

0

1

-

X

X

X

X

X

X

X

3

0

1

065(ONLY FOR 4POS)

138(ONLY FOR 16POS)

004:4POS

016:16POS

B:BLACK

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

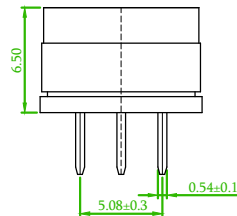
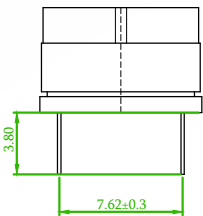
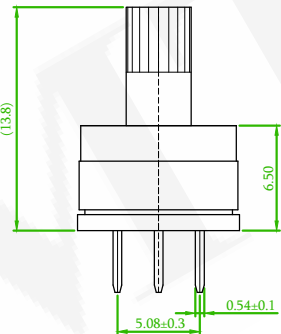
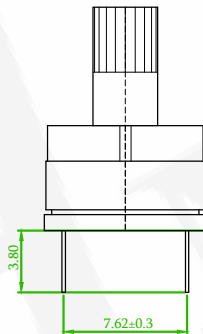
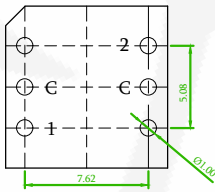
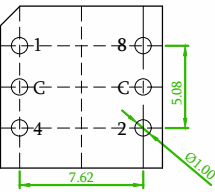
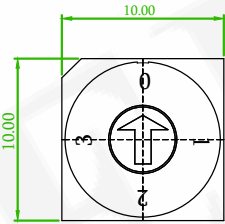
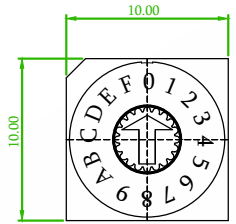
T:TUBE

16 Position

Complement Code															
C	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F
1	2	3	4	5	6	7	8	9	A	B	C	D	E	F	
2	3	4	5	6	7	8	9	A	B	C	D	E	F		
3	4	5	6	7	8	9	A	B	C	D	E	F			
4	5	6	7	8	9	A	B	C	D	E	F				
5	6	7	8	9	A	B	C	D	E	F					
6	7	8	9	A	B	C	D	E	F						
7	8	9	A	B	C	D	E	F							
8	9	A	B	C	D	E	F								
9	A	B	C	D	E	F									
A	B	C	D	E	F										
B	C	D	E	F											
C	D	E	F												
D	E	F													
E	F														
F															

04 Position

Decimal				
C	1	2	3	4
1	2	3	4	5
2	3	4	5	6
3	4	5	6	7
4	5	6	7	8



6SRDS01-138016XXXX301

6SRDS01-065004XXXX301

6SRDS01-138016XXXX301

6SRDS01-065004XXXX301

RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

	REC2511000025	Oliver	2025/11/06
	REC2507000056	Willy	2025/07/10
	BPM 20250516011	John	2025/06/03
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE



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品名 TITLE		ROTARY CODE SWITCH DIP V/T TYPE				頁數 Page	1/1
品號 PART NO.		6SRDS01-XXXXXXXX301		繪圖 DRAWN	JOHN	2025/06/17	
圖號 DRAWING NO.		GN258-JH423	版本 REV.	C	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		