

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

M

S

0

3

-

X

X

X

X

X

X

X

3

0

1

Ⓢ:STANDARD RECOMMEND

050:5.0mm

016:16POS

⚠

B:BLACK

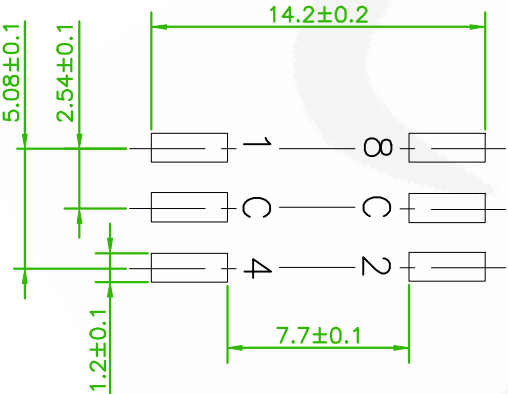
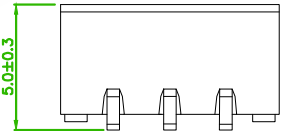
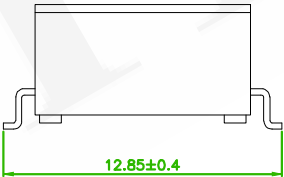
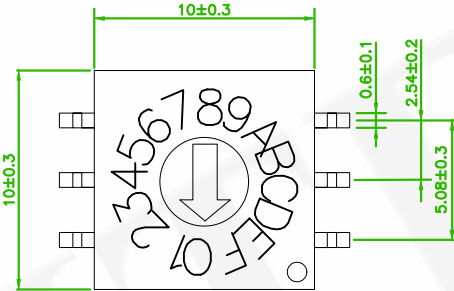
Ⓢ:U:BLUE

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

T:TUBE

⚠

16 Position	Real Code					
	C	1	2	4	8	
0	●					0
1	●	●				1
2	●		●			2
3	●	●	●			3
4	●			●		4
5	●	●		●		5
6	●		●	●		6
7	●	●	●	●		7
8	●				●	8
9	●	●			●	9
10	●		●			A
11	●	●			●	B
12	●				●	C
13	●	●		●	●	D
14	●		●	●	●	E
15	●	●	●	●	●	F



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

⚠	REC2511000025	Oliver	2025/10/06
⚠	REC2507000088	Willy	2025/07/16
⚠	BPM 20250715004	Gaby	2025/07/16
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	ROTARY CODE SWITCH SMT V/T TYPE				頁數 Page	1/1
	品號 PART NO.	6SRMS03-XXXXXXXX301				繪圖 DRAWN	JOHN 2025/06/17
	圖號 DRAWING NO.	GN258-JH428	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		