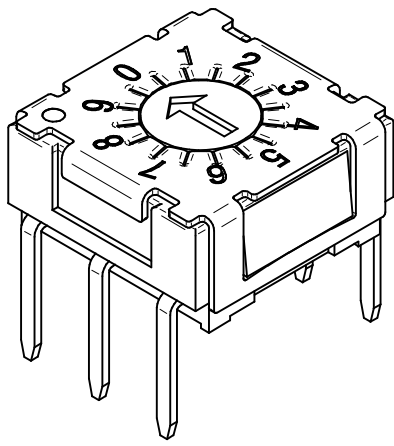
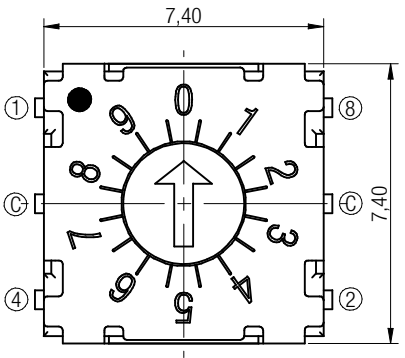


RECOMMENDED LAYOUT



**TECHNICAL CHARACTERISTICS**

**SPECIFICATION**

- >**Contact Rating:**
  - Switching: 100mA, 42VDC
  - Non-Switching: 400mA, 42VDC
- >**Contact Resistance:**
  - Initial: 80mOHM max.
  - After Life Test: 200mOHM max.
- >**Insulation Resistance:** min. 100MOHM at 250VDC
- >**Dielectric Strength:** 250VAC for 1 minute
- >**Operating Force:** 120g ± 30g
- >**Life cycle:** 25.000 steps
- >**Position:** 10
- >**Actuator:** Arrow type

**MATERIAL**

- >**Cover:** Stainless Steel
- >**Base:** LCP UL 94V-0, color black
- >**Actuator:** LCP UL 94V-0
- >**Contact:** Gold Plated
- >**Terminal:** Gold Plated

**SOLDERING INFORMATION**

- >**Terminal in THT version**
- >**Wave soldering 260 °C for 10 sec. max**
- >**Hand soldering at 350 °C for 3 sec. max**

**ENVIRONMENTAL**

- >**Storage condition: -60 °C ~ +125 °C**
- >**Operation condition: -60 °C ~ +125 °C**
- >**Compliance: Lead Free, ROHS**

**PACKAGING INFORMATION**

>**Tube**

		Real Code				
		C	1	2	4	8
10 Position	0	•	•	•	•	•
	1	•	•	•	•	•
	2	•	•	•	•	•
	3	•	•	•	•	•
	4	•	•	•	•	•
	5	•	•	•	•	•
	6	•	•	•	•	•
	7	•	•	•	•	•
	8	•	•	•	•	•
	9	•	•	•	•	•

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

Part number	Color of Actuator	Position	Code
428 547 320 910	red	10	Real Code
428 547 320 911	orange	10	Complement Code

Scale - 5:1

		GENERAL TOLERANCE		Basic material	
		.x = +/- 0,2 .xx = +/- 0,15			
		Date	Name	DESCRIPTION	
		Drawn 11-03-28	Jelisarow	SwRAT	
		Checked		WS-RAT_7,0 x 7,0 mm Rotary Switch, 10 position, THT version	
				Scale 5:1	Position
				Drawing.- No. 42854732091x	
REV	FILE	DATE	BY	EDV NO	42854732091x.dft
					System Solid Edge V20