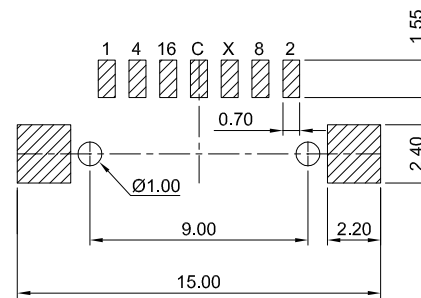
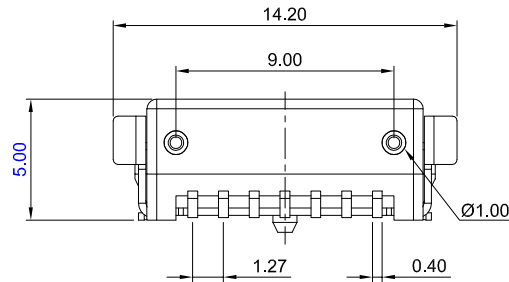
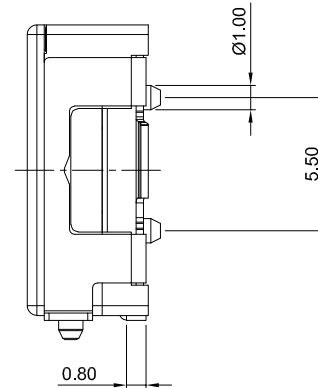
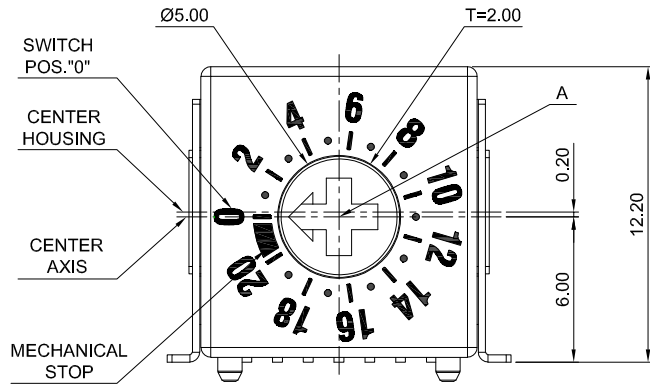
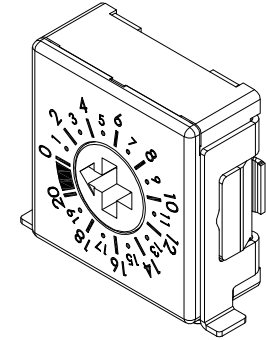


SCA A-A



PCB REFERENCE DIAGRAM
TOLERANCE:±0.05

21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	0			
X	X	X			X	X				X	X	X			X	X			X	X		1		
		X	X	X	X	X				X	X	X				X	X	X	X		2			
X	X							X	X	X	X	X	X	X	X	X	X	X			4			
					X	X	X	X	X	X	X	X	X	X							8			
X	X	X	X	X	X	X	X	X	X	X											16			
																					X	X		

GRAYCODE 0-20

CIRCUIT DIAGRAM



SCALE: 1:1		UNIT: mm		Title: Vertical Rotary switch DIP 12.1*12.2*H5.0mm				 品赞科技 b-Switch www.dg-switch.com ®	
SIZE: A4				Molde Code: GT-R1201SD-H050A					
Unless otherwise General tolerance:									
≥30 ±1.0 10~30 ±0.50 ≤10 ±0.30 Angles ±5°		DRAWN	CHECKED	APPROVED	DATE				
		Lai	Xia	Chen	2025.08.07	REV: A0		SHEET: 1/1	

GT-R 1201 S D-H050 A

G-Switch
Rotary switch
Series No
12=12.1*12.2mm
Terminal type
S=Smt

Detail
Switch Height(mm)
H050=5.0
Number of gears
D=21th gear

- G-Switch Specification:**
1. Operating temperature range: -40°C ~ +85°C
 2. Rating: 100mA, 24V DC
 3. Contact resistance: 100mΩ max
 4. Insulation resistance: 1,000MΩ min. 100V DC
 5. Dielectric strength: AC 250V for 1 min
 6. Rotational torque: 200gf
 7. Switch lifetime: 50,000Cycles