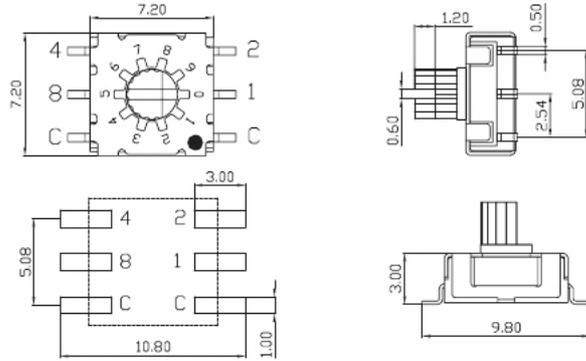


SDCR-10S



SD Series



How to Order 选型表

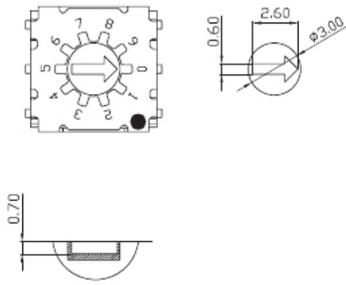
	Type	Actuators	Code	Position	Terminals	Packing
	SD	1	2	3	4	5
ex)	SD	C	R	10	S	-

General Specification 产品性能

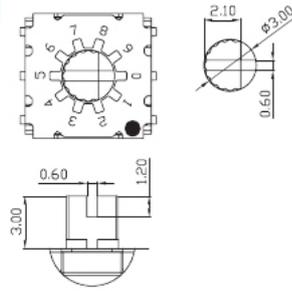
1. Rating 工作电流, 电压	Voltage 42V 100mA (Switching) 400mA (None-Switching)
2. Contact Resistance 接触电阻	80mΩ Max
3. Insulation Resistance 绝缘电阻	100MΩ Min
4. Operating Force 操作力	120gf ± 30gf
5. Life Cycle 使用寿命	25,000 steps
6. Solder Condition 焊接方式	Reflow Soldering : 10s/260°C Iron Soldering : 4s/350°C Wave Soldering : 5s/280°C
7. Sealing 防水系数	IP67 (Dust & Water Proof)

1 Actuators 外观形式

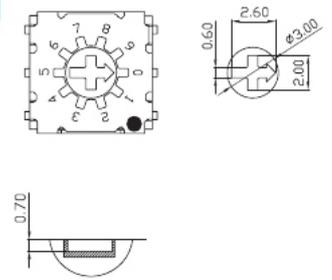
A



C



E



2 Code 编码表

R Real Code

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

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

C Complement Code

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

16 Position	Complement 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

G Gray Code

10 Position	Gray Code				
	C	1	2	4	8
0	*	*	*	*	*
1	*	*	*	*	*
2	*	*	*	*	*
3	*	*	*	*	*
4	*	*	*	*	*
5	*	*	*	*	*
6	*	*	*	*	*
7	*	*	*	*	*
8	*	*	*	*	*
9	*	*	*	*	*

16 Position	Gray 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

L Code

4 Position	L Code			
	C	0	1	2
0	*	*	*	*
1	*	*	*	*
2	*	*	*	*
3	*	*	*	*

M Code

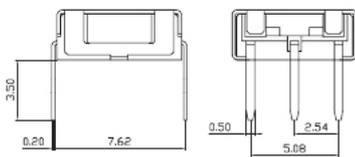
4 Position	M Code			
	C	1	2	3
1	*	*	*	*
2	*	*	*	*
3	*	*	*	*
4	*	*	*	*

3 Position 位数形式

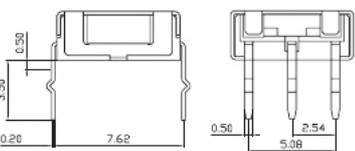


4 Terminals PIN角形式

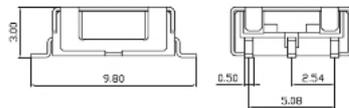
- Standard Type



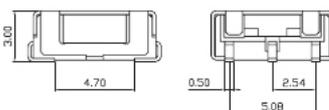
A Crimped Type



S SMD Type



J J-hook Type



5 Packing 包装形式

- Tube Packing Q'ty : 70pcs / Tube