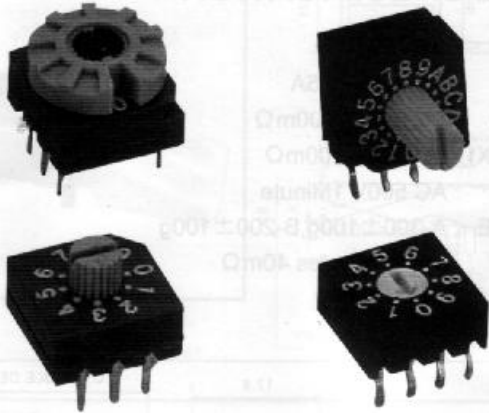


RS□13□□



SPECIFICATION:

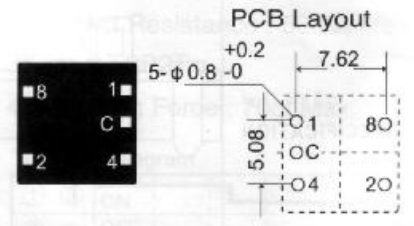
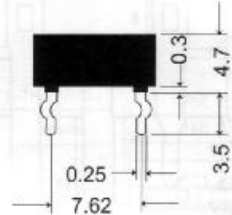
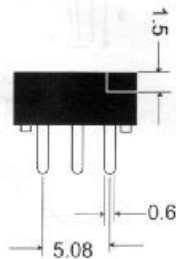
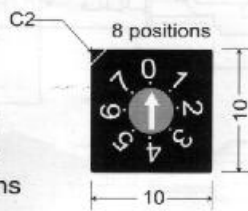
- Rating : 50mA, 24V DC
- Contact resistance : 100m Ω max.
- Insulation resistance : 1,000M Ω at 100V DC
- Dielectric strength : 250V AC for 1 minute
- Operating temperature : -10°C to +70°C
- Soldering temperature : 250±5°C for 5 seconds.
- Switching positions : 8, 10, 16 positions
- Operating force : 350gf-cm max.
- Life : 10,000 detents

MATERIALS:

- Housing/Knob : Thermoplastic
- O-Ring : Silicone rubber
- Terminals : Precious metal on phosphor bronze, gold plated.

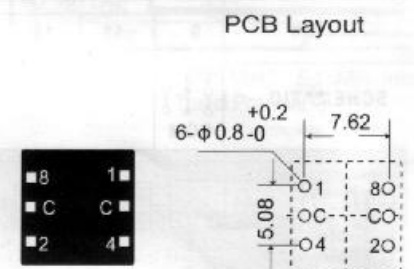
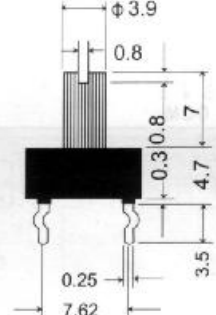
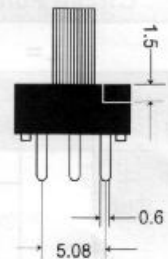
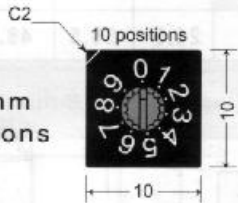
RS20011

- RS : Vertical
- 2 : 2+3 Pins
- 00 : Flat type
- 11 : 8 positions



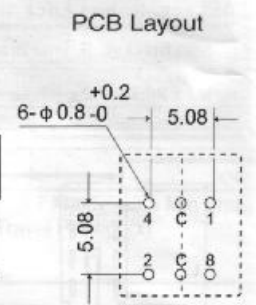
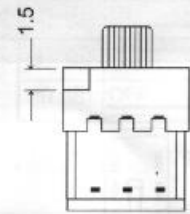
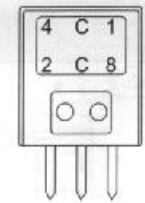
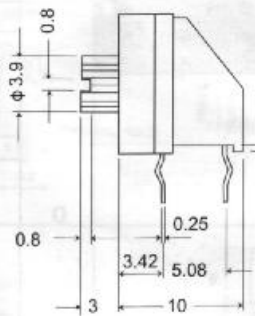
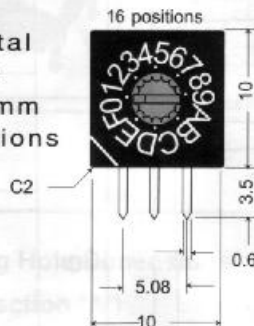
RS32712

- RS : Vertical
- 3 : 3+3 Pins
- 27 : Rotor 7mm
- 12 : 10 positions



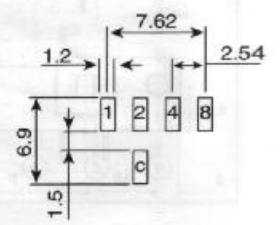
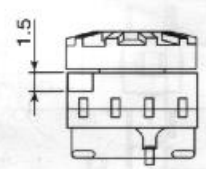
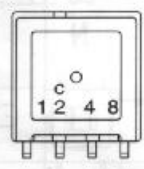
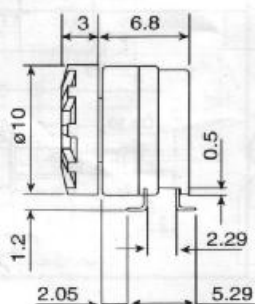
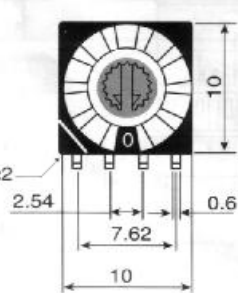
RR32314

- RR : Horizontal
- 3 : 3+3 Pins
- 23 : Rotor 3mm
- 14 : 16 positions



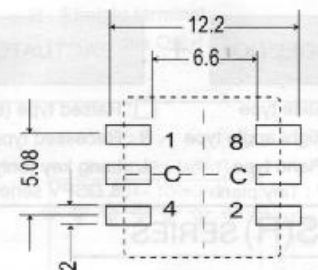
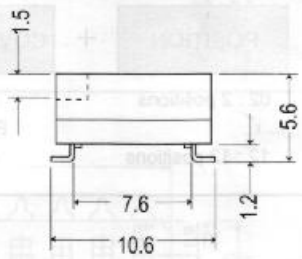
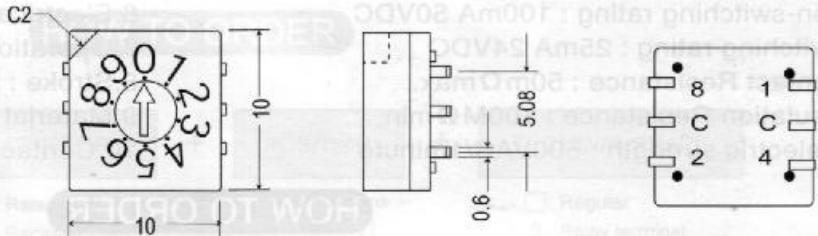
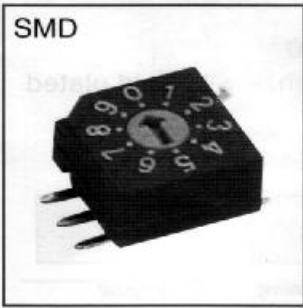
RJ41312

- RJ: SMD
- Right Angle
- 4 : 4+1 Pins
- 13 : Rotor 3mm
- W/Knob φ10
- 12 : 10 Positions



RM30012

SMD



SMD Layout

- RM : SMD Vertical
- 3 : 3+3Pins (For RM only)
- 00 : Flat type
- 12 : 10 positions

CODES

CODE NO:11
BCD 8
POSITION

CODE NO:12
BCD 10
POSITION

CODE NO:14
BCD 16
POSITION

CODE NO:31
BCD
COMPLEMENT
10 POSITION

CODE NO:33
BCD
COMPLEMENT
16 POSITION

Position	Commen Contacted				
	1	2	4	8	C
0					
1	●				●
2		●			●
3	●	●			●
4			●		●
5	●		●		●
6		●	●		●
7	●	●	●		●

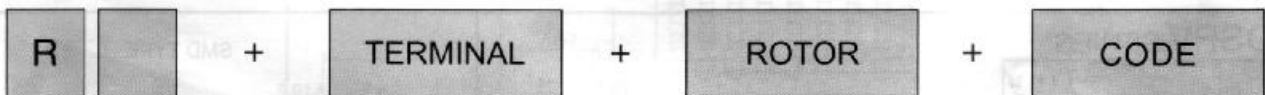
Position	Commen Contacted				
	1	2	4	8	C
0					
1	●				●
2		●			●
3	●	●			●
4			●		●
5	●		●		●
6		●	●		●
7	●	●	●		●
8				●	●
9	●			●	●

Position	Commen Contacted				
	1	2	4	8	C
0					
1	●				●
2		●			●
3	●	●			●
4			●		●
5	●		●		●
6		●	●		●
7	●	●	●		●
8				●	●
9	●			●	●
A	●			●	●
B	●	●			●
C	●	●	●		●
D	●		●		●
E	●	●	●		●
F	●	●	●		●

Position	Commen Contacted				
	1	2	4	8	C
0	●	●	●	●	●
1		●	●	●	●
2	●		●	●	●
3			●	●	●
4	●	●		●	●
5		●		●	●
6	●			●	●
7				●	●
8	●	●	●		●
9	●	●			●

Position	Commen Contacted				
	1	2	4	8	C
0	●	●	●	●	●
1		●	●	●	●
2	●		●	●	●
3			●	●	●
4	●	●		●	●
5		●		●	●
6	●			●	●
7				●	●
8	●	●	●		●
9		●	●		●
A	●		●		●
B		●			●
C	●	●			●
D		●			●
E	●				●
F					●

HOW TO ORDER



- * S : Vertical Dip type
- * R : Horizontal Dip type (Right-Angle)(P : 5.08mm)
- * M : SMD type
- I : Horizontal Dip type (Right-Angle)(P : 2.54mm)
- T : SMD Right Angle type (P : 5.08mm)
- J : SMD Right Angle type (P : 2.54mm)

- 2 : 2+3pins
- 3 : 3+3pins
- 4 : 4+1pins
- 00 : Flat Type
- 13 : 3mm W/KNOB ϕ 10
- 23 : L=3mm shaft hole
- 27 : L=7mm shaft hole

- 11 : 8Positions(Real)
- 12 : 10Positions(Real)
- 14 : 16Positions(Real)
- Complementary
- 31 : 10Positions
- 33 : 16Positions