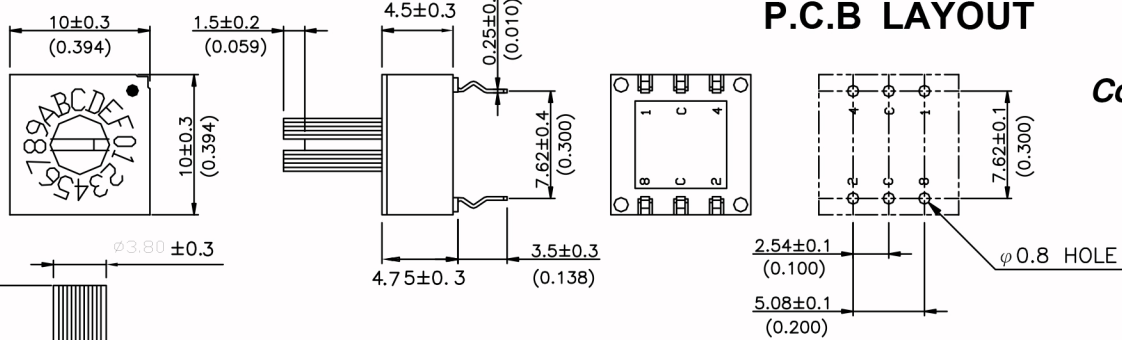
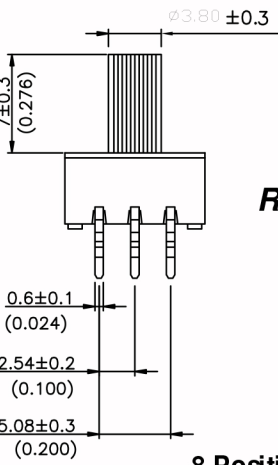


P.C.B LAYOUT



Code Format

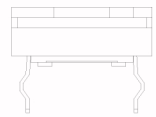
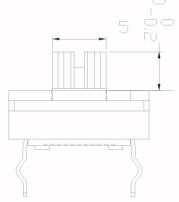
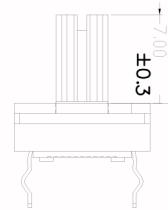
No. of positions		(16 positions)															
		(10 positions)															
		(08 positions)															
Position		0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F
Code	Real code	8									•	•	•	•	•	•	•
		4				•	•	•	•					•	•	•	•
		2			•	•			•	•			•	•		•	•
		1		•		•		•			•			•			•
	Complementary code	8	•	•	•	•	•	•	•								
		4	•	•	•	•					•	•					
		2	•	•			•	•			•	•			•	•	
		1	•		•		•			•	•			•		•	



Rotor 7mm

3mm

Flat



Position

8 Position

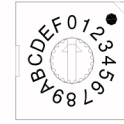
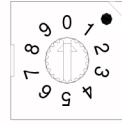
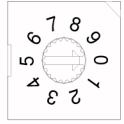
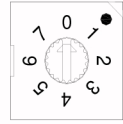
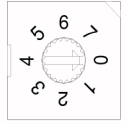
10 Position

16 Position

08R 08C

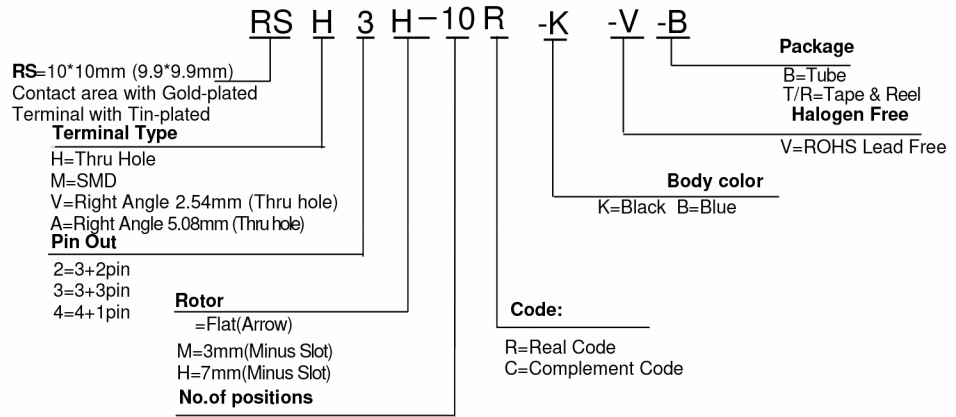
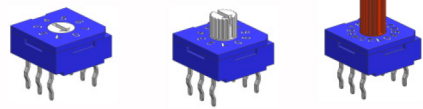
10R 10C

16R 16C



Specifications

- ◆ Contact Rating
 - Switching : 5VDC 20mA (Min. AC/DC 20mA 1μA)
 - Non Switching : Max. 50VDC 100mA
- ◆ Contact Resistance : 100mΩ Max
- ◆ Insulation Resistance : 1,000MΩ Min. at 100VDC
- ◆ Dielectric Strength : 250VAC for 1 minute
- ◆ Operating Force : 750gf/cm (Standard)
- ◆ Life : 20,000 Steps
- ◆ Operating Temperature : -40°C ~ +85°C
- ◆ Storage Temperature : -40°C ~ +125°C (Reflow Soldering)
- ◆ Wave Soldering : 270°C 5 Sec. Max.
- ◆ Reflow Soldering : 260°C 10~30 Sec. Max.
- ◆ Hand Soldering : 350°C 3 Sec. Max



±0.05	P.M.D	5:1	13/06/08
0- 150 : ±0.05		mm	
>151- 300 : ±0.1			
>301- 500 : ±0.2			
>501-1000 : ±0.3			

DEVETECH ELECTRONICS CO. LTD

RSH RSM RSV
RSH3 SERIES

DVRSH3M-10R-V-B