

## SPECIFICATIONS

**Voltage Proof:** 250VAC for 1 minute.

**Switching Rating:** 24VDC, 25mA.

**Non-Switching Rating:** 100mA, 50VDC.

**Contact Resistance:** (a) 100mΩ max. (Initial) (b) 200mΩ (final-after test)

**Insulation Resistance:** 100MΩ min. at 250VDC.

**Operating Temperature Range:** -25°C to 80°C.

**Solderability:** 230 ± 5°C 3± sec. 75%

**Electrical Life :** 200mΩ max, 20000 steps.

## HOW TO ORDER

Model No.	Terminals	Actuator	Codes
<div>□ □ □</div>	<div>□</div>	<div>□</div>	<div>□ □</div>
RH	4 = 4X1	A	H = High Actuat or
RV	3 = 3X3	Terminal : Gold Plated	M = 3.2mm
RM	2 = 3X2	Over Nickle	10
			16

## CIRCUIT CHART

○ REAL CODE ● COMPLEMENTARY CODE		CODE			
TYPE	POSITION	1	2	4	8
○ 10 (H)	0	●	●	●	●
	1	○	○	●	●
	2	●	○	●	●
	3	○	○	●	●
	4	●	●	○	●
	5	○	●	○	●
	6	●	○	○	●
	7	○	○	○	●
	8	○	●	●	○
	9	○	○	●	○
○ 16 (H)	A	●	○	●	○
	B	○	○	●	○
	C	●	●	○	○
	D	○	●	○	○
	E	●	○	○	○
	F	○	○	○	○

○ ON ● OFF		CODE			
TYPE	POSITION	1	2	4	8
10 STEP	0	●	●	●	●
	1	○	○	●	●
	2	●	○	●	●
	3	○	○	●	●
	4	●	●	○	●
	5	○	●	○	●
	6	●	○	○	●
	7	○	○	○	●
	8	●	●	○	○
	9	○	○	●	○
16 STEP	A	●	○	●	○
	B	○	○	●	○
	C	●	●	○	○
	D	○	●	○	○
	E	●	○	○	○
	F	○	○	○	○

○ REAL CODE ● COMPLEMENTARY CODE		CODE			
TYPE	POSITION	1	2	4	8
10 R	0	●	●	●	●
	1	○	○	●	●
	2	●	○	●	●
	3	○	○	●	●
	4	○	●	○	●
	5	○	○	○	●
	6	●	○	○	●
	7	○	○	○	●
	8	○	●	●	○
	9	○	○	●	○
16 R	A	●	○	●	○
	B	○	○	●	○
	C	●	●	○	○
	D	○	●	○	○
	E	●	○	○	○
	F	○	○	○	○



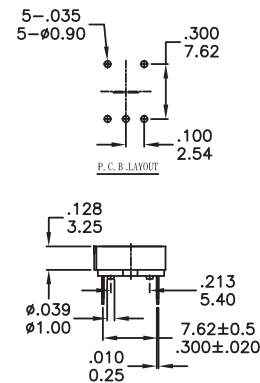
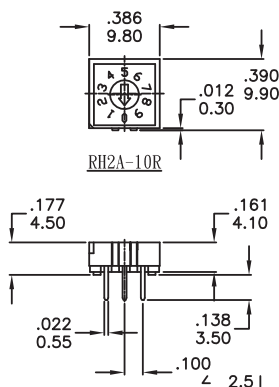
RH2A-XXX



RH2A-16R



RH2A-16C



Available Mode No.	
RH2A-10R	
RH2A-16R	
RH2A-16C	



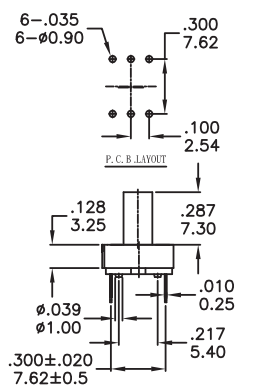
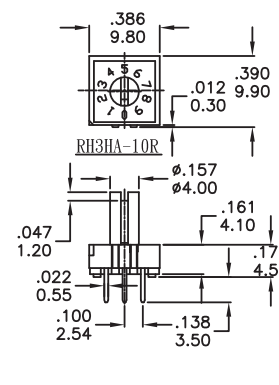
RH3HA-XXX



RH3HA-16R



RH3HA-16C



Available Mode No.	
RH3HA-10R	
RH3HA-16R	
RH3HA-16C	

# RH RV RM Series

Rotary code switches



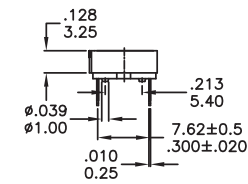
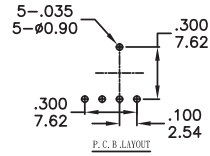
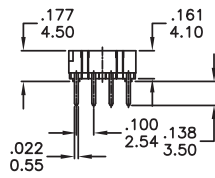
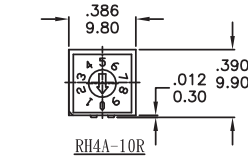
RH4A-XXX



RH4A-16R



RH4A-16C



Available Mode No.

RH4A-10R  
RH4A-16R  
RH4A-16C



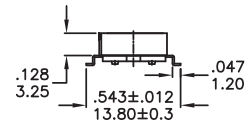
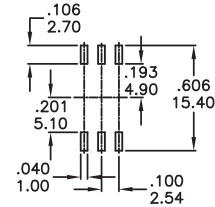
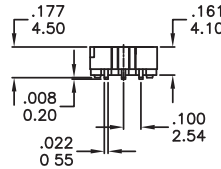
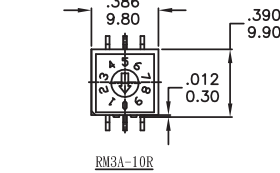
RM3A-XXX



RM3A-16R



RM3A-16C



Available Mode No.

RM3A-10R  
RM3A-16R  
RM3A-16C



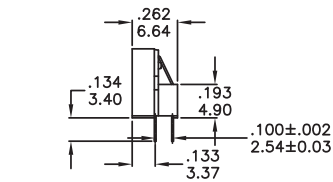
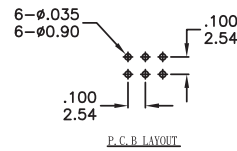
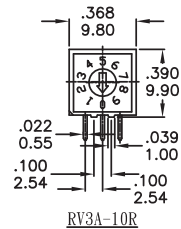
RV3A-XXX



RV3A-16R

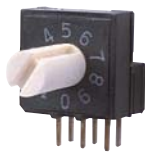


RV3A-16C



Available Mode No.

RV3A-10R  
RV3A-16R  
RV3A-16C



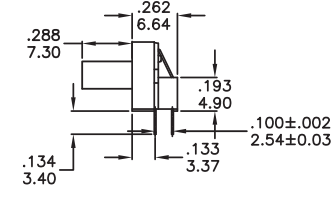
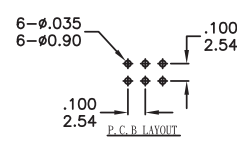
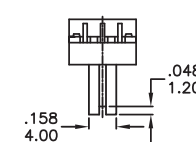
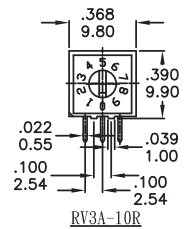
RV3HA-XXX



RV3HA-16R



RV3HA-16C



Available Mode No.

RV3HA-10R  
RV3HA-16R  
RV3HA-16C



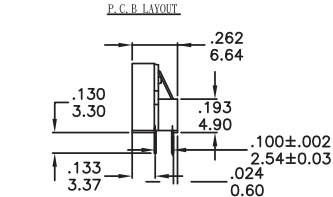
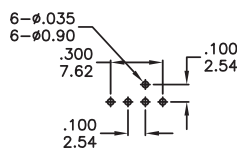
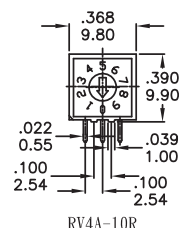
RV4A-XXX



RV4A-16R



RV4A-16C



Available Mode No.

RV4A-10R  
RV4A-16R  
RV4A-16C