

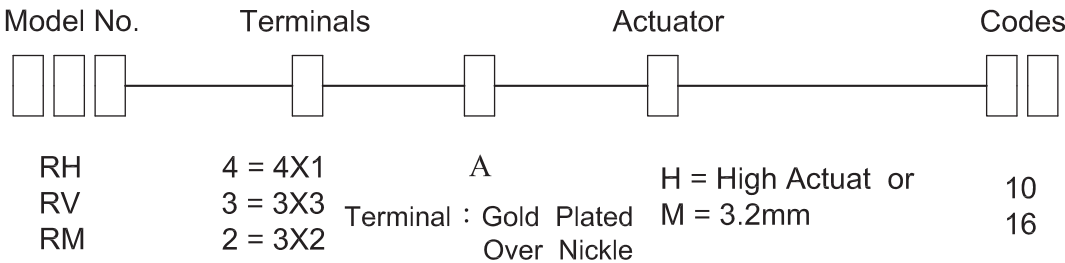
# RH RV RM Series

Rotary Code Switches

## 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



## CIRCUIT CHART

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

RH RV RM  
Rotary Switches



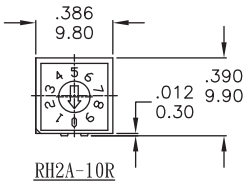
RH2A-XXX



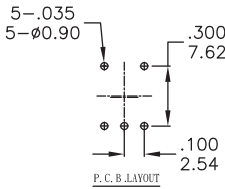
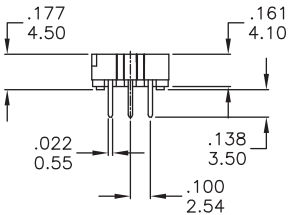
RH2A-16R



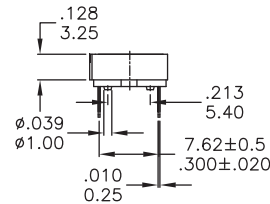
RH2A-16C



RH2A-10R



P.C.B. LAYOUT



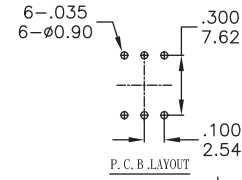
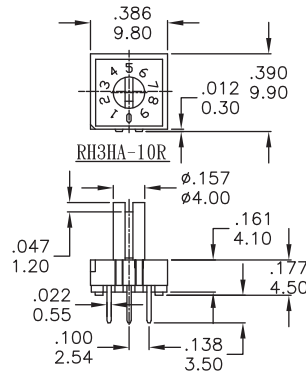
Available Mode No.	
RH2A-10R	
RH2A-16R	
RH2A-16C	

# RH RV RM Series

## Rotary Code Switches



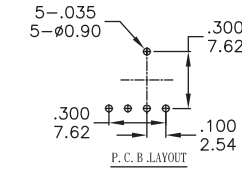
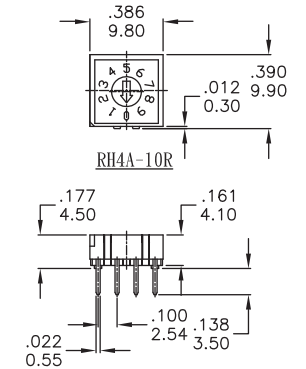
RH3HA-XXX



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



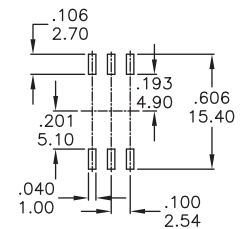
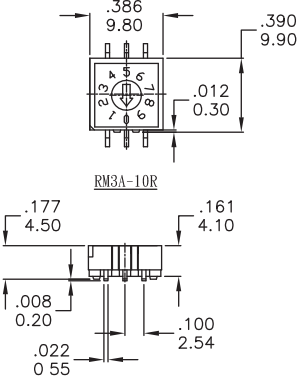
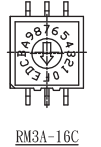
RH4A-XXX



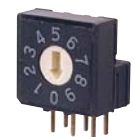
Available Mode No.
RH4A-10R
RH4A-16R
RH4A-16C



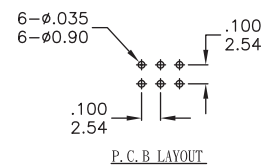
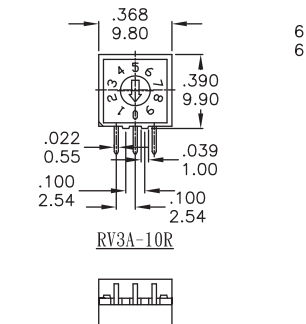
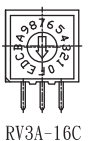
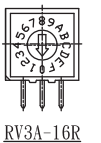
RM3A-XXX



Available Mode No.
RM3A-10R
RM3A-16R
RM3A-16C



RV3A-XXX



Available Mode No.
RV3A-10R
RV3A-16R
RV3A-16C

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## Rotary Code Switches



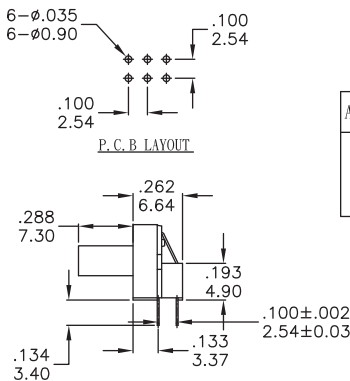
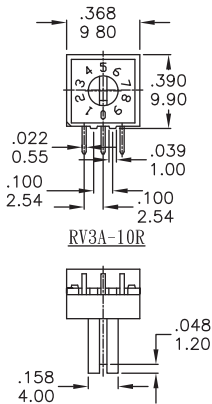
RV3HA-XXX



RV3A-16R



RV3A-16C



Available Mode No.
RV3HA-10R
RV3HA-16R
RV3HA-16C



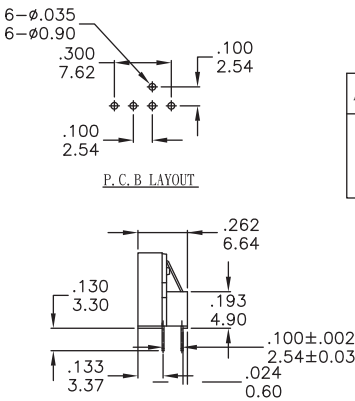
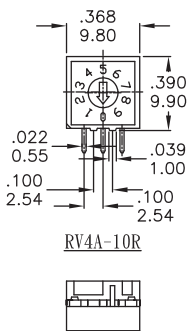
RV4A-XXX



RV4A-16R



RV4A-16C



Available Mode No.
RV4A-10R
RV4A-16R
RV4A-16C