



KSD

SWITCH CONNECTOR



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.

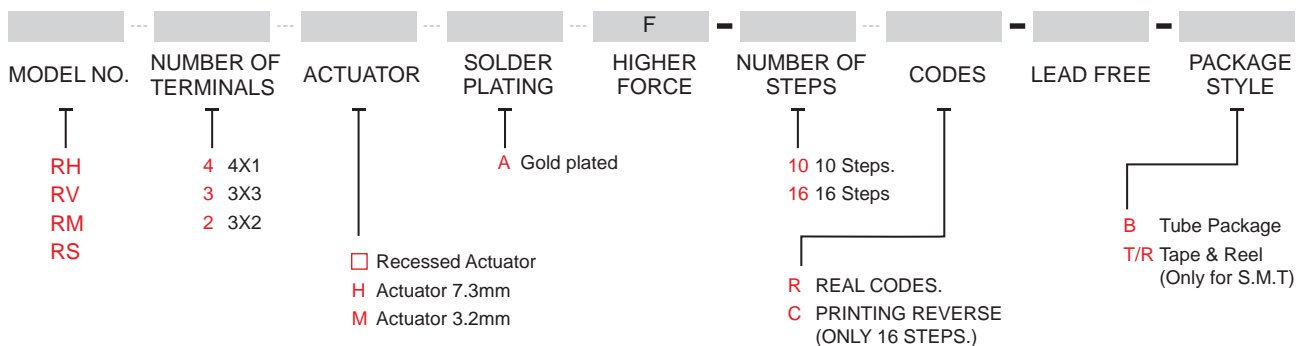
Operating temperature range: -25°C to 80°C.

Solderability: 230±5°C 3± sec. 75%

Electrical life: 200mΩ max, 20000 steps.

KSD-RH RV RM Rotary Switches

HOW TO ORDER



▼ CIRCUIT CHART

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	○	○	○	○

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	○	○	○	○

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	○	○	○	○



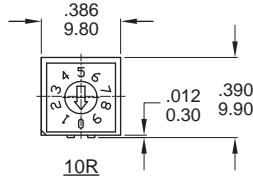
KSD-RH RV RM Series

Rotary Code Switches

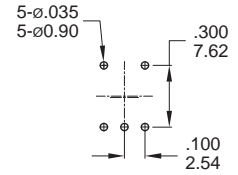
KSD-RH RV RM
Rotary Switches



16R



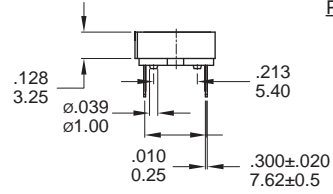
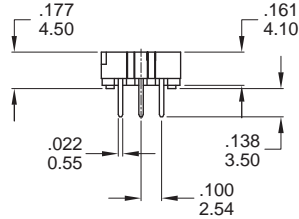
10R



PC.B. LAYOUT



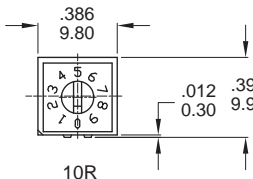
16C



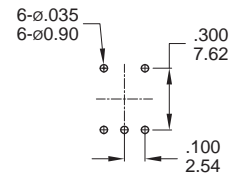
Model name. KSD-RH2A-XXX



16R



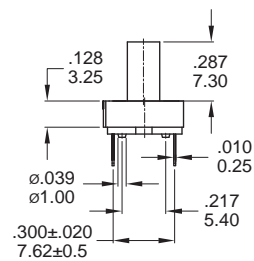
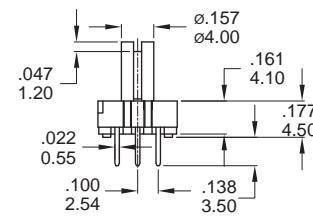
10R



PC.B. LAYOUT



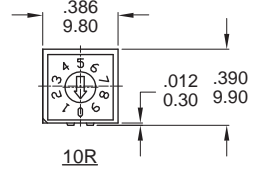
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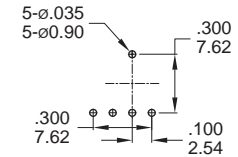
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16R



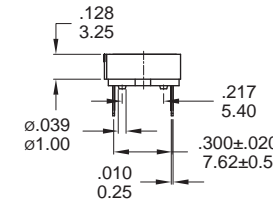
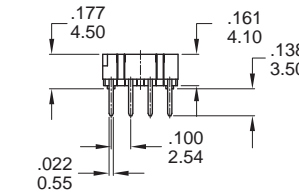
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PC.B. LAYOUT



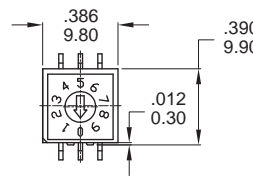
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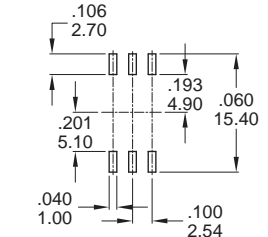
Model name. KSD-RH4A-XXX



16R



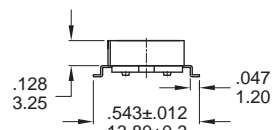
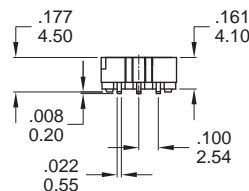
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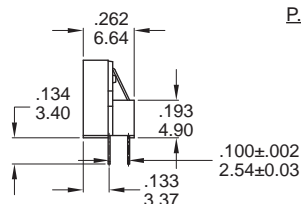
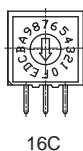
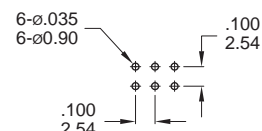
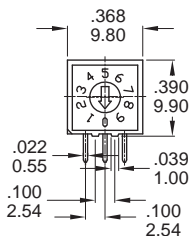
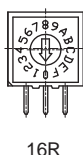
PC.B. LAYOUT



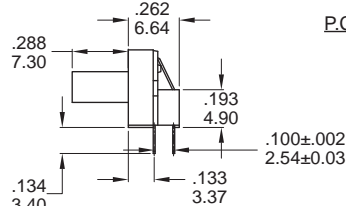
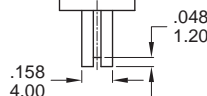
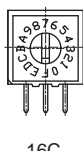
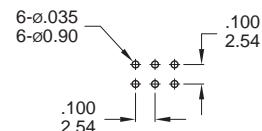
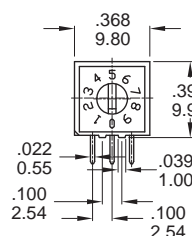
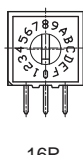
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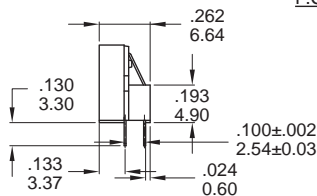
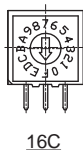
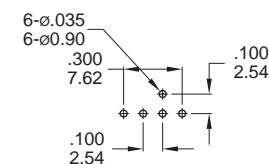
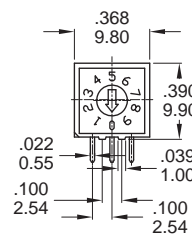
Model name. KSD-RM3A-XXX



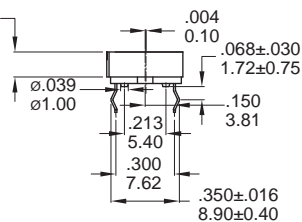
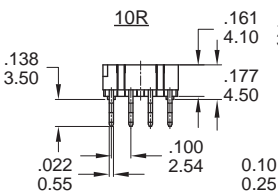
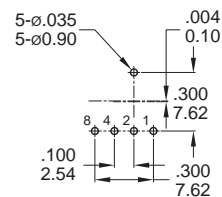
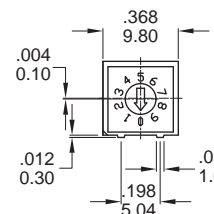
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Model name. KSD-RV3HA-XXX



Model name. KSD-RV4A-XXX



Model name. KSD-RS4AF-XXX