

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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Sub-Miniature Rocker Switches for Printed Circuit Boards — Wave Solderable Series RK8000 PCB Rocker Switches

SPECIFICATIONS

- Mechanical life 500,000 operations minimum
- Contact resistance 25 milliohms maximum
- Dielectric strength 1000 VAC rms
- Ambient temperature range -20°C to +70°C
- Weight 0.06 ounces (1.7 grams)
- Electrical life 100,000 operations minimum
- Red rocker supplied as standard. Various rocker colors are available. For information consult Electroswitch
- Contact material Gold over nickel over silver over copper

Gold-plated shorting bar and terminals provide over 500,000 cycles low level current/ voltage operation Drain holes permit complete flux wash-down Simple 2-piece spring/camblock mechanism results in long mechanical life

CURRENT RATINGS

Туре	Nominal Rating, Amperes				
	6V dc	12V dc	28V dc	125V ac	
RK8001-RK8007	1	1	0.5	0.5	

NOTE: For special .5 VA max. rating @ 28 VAC or DC contact Electroswitch.

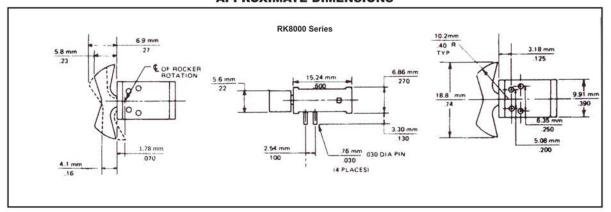
SELECTION TABLE

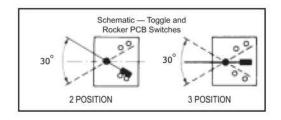
(Bold Face Type indicates items normally in Distributor Stock)

Circuit With Lever In		Poles	No.	Catalog No. P.C. Terminals	
Position A	Position B	Position C	& Throw	Of Positions	0.130" (3.30 mm) Long
ON ON* ON ON* ON ON*	NONE NONE NONE OFF OFF OFF	ON ON* ON ON* ON ON	2 Circ.	2 2 2 3 3 3 3	RK8001 RK8002 RK8003 RK8004 RK8005 RK8006 RK8007

^{*} Momentary Contact

APPROXIMATE DIMENSIONS





CAUTION — MANUAL SWITCHES ARE AFFECTED BY HEAT, CLEANING SOLVENTS AND FLUX. EXTREME CARE SHOULD BE EXERCISED DURING HAND SOLDERING AND WAVE SOLDERING TO PREVENT SWITCH CONTAMINATION.

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