

RoHS Compliant

Half Pitch DIP

Specifications

Electrical Ratings	switch : 25mA @ 24VDC carry : 100mA @ 24VDC
Electrical Life	2,000 cycles typical
Contact Resistance	<25mΩ initial
Actuation Force	500gF maximum
Actuator Travel	0.65mm

Dielectric Strength	500Vrms min
Insulation Resistance	>100MΩ min
Operating Temperature	-40ºC to 85ºC
Storage Temperature	-40ºC to 85ºC
Reel Size	2,000 pieces per reel

Materials

Actuator	6T Nylon, UL94-V0, white
Cover	6T Nylon, UL94V-0, black
Housing	6T Nylon, UL94V-0, black
Contacts	Beryllium Copper, Gold over Nickel Plated
Terminals	Brass, Copper Alloy, Gold over Nickel Plated

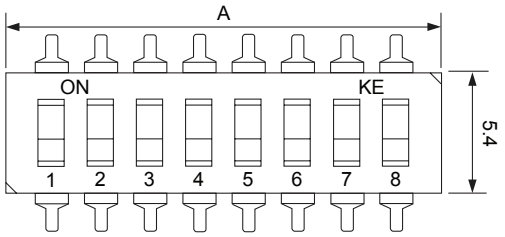
Ordering Information

1. Series	KE	08	R	T	G	R
KE						
2. Number of Positions 02 = 2 positions 04 = 4 positions 06 = 6 positions 08 = 8 positions 10 = 10 positions						
3. Actuator Height R = Recessed						
4. Tape Seal X = No Tape Seal T = Tape Seal						
5. Terminal Options G = Gull Wing						
6. Packaging Options R = Tape & Reel						

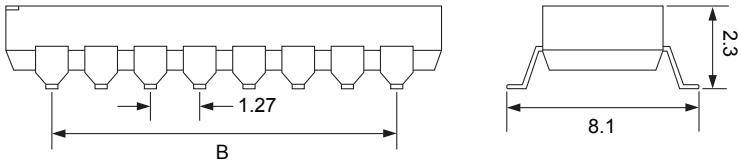
Dimensions shown in mm. Dimensions are shown for reference purposes only.
KE Rev A 6/2022

Specifications and availability subject to change without notice.

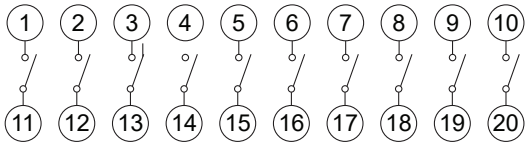
Dimensions

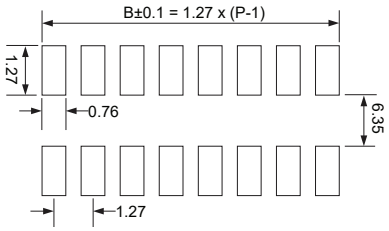


Number of Positions	"A" mm	"B" mm
02	4.12	1.27
04	6.66	3.81
06	9.20	6.35
08	11.74	8.89
10	14.28	11.43



Schematic & PC Layout





Notes

- *All switches packaged in OFF position*
- *Switches should be soldered in the OFF position*

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