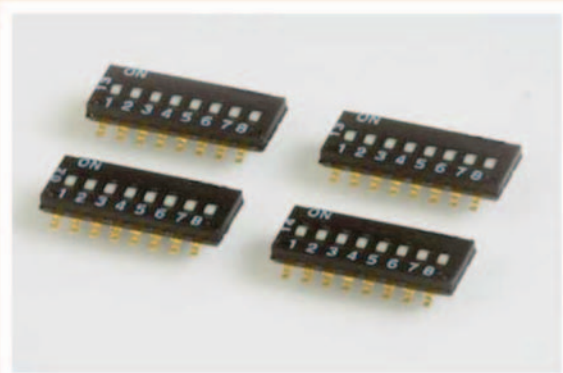




# SERIES KAN SWITCHES

## HALF-PITCH LOW PROFILE DIP SWITCHES



### SPECIFICATIONS

Switch Function:	2, 4, 6, 8 & 10 positions
Ratings:	Switch: 25mA @ 24 VDC Carry: 100mA @ 50 VDC
Contact Resistance:	initial 50mΩ typical @ 2-4 VCD, 100mA
Insulation Resistance:	100 MΩ min. @ 500 VDC
Operating Life:	2,000 make-and-break cycles, each circuit
Dielectric Strength:	500 V rms @ sea level between adjacent terminals
Operating Temperature:	-40° C to 85° C

### FEATURES & BENEFITS

- ▶ Half pitch, low profile, SMT
- ▶ Tape & reel packaging

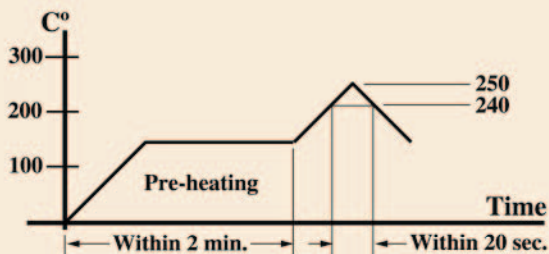
### APPLICATIONS/MARKETS

- ▶ Garage door openers
- ▶ Test & instrumentation
- ▶ Telecommunications
- ▶ Controller application

### MATERIALS

Base:	PPS UL94 V0, black finish
Cover:	PPS UL94 V0, black finish
Actuator:	Nylon UL94 V0, white finish
Movable Contact:	Copper alloy, gold finish
Terminal Contact:	Brass, gold finish
Tape Seal:	Mylar, amber color

### TYPICAL SMT TEMPERATURE PROFILE



### HOW TO ORDER

SERIES	MODEL NO.	TERMINATION	CIRCUIT	NO. OF POSITIONS	ACTUATOR	PACKAGING
KA	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
KA	N = Low Profile Half-Pitch Type	1 = Gull Wing	1 = SPST	02 04 06 08 10	R = Recessed Actuator	(None) = Std. Tube Qty. T = Std. Tube w/ Top Tape Seal R = Tape and Reel w/ Top Tape Seal



### Example Ordering Number

KA-N-1-1-02-R-T

Specifications subject to change without notice.



# SERIES KAN SWITCHES

## HALF-PITCH LOW PROFILE DIP SWITCHES

TACT SWITCHES

NAVIGATION SWITCHES

PUSHBUTTON SWITCHES

TOGGLE SWITCHES

ROCKER SWITCHES

SLIDE SWITCHES

SNAP-ACTION SWITCHES

DIP SWITCHES

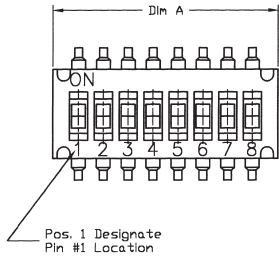
KEYLOCK SWITCHES

ROTARY SWITCHES

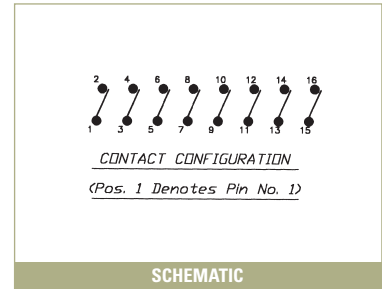
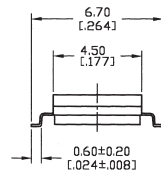
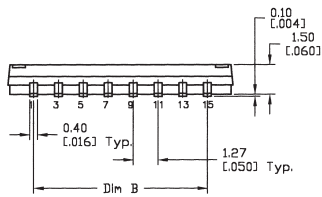
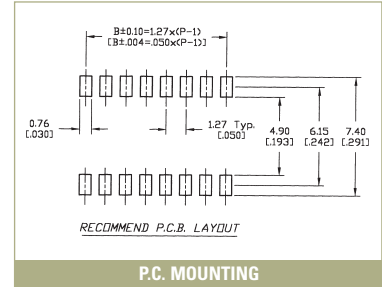
DETECTOR SWITCHES

CAP OPTIONS

### GULL WING



Positions	Dimension A	
	MM	Inches
2	3.77	0.148
4	6.31	0.248
6	8.85	0.348
8	11.39	0.448
10	13.73	0.541

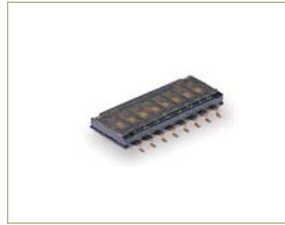


### ACTUATOR OPTIONS

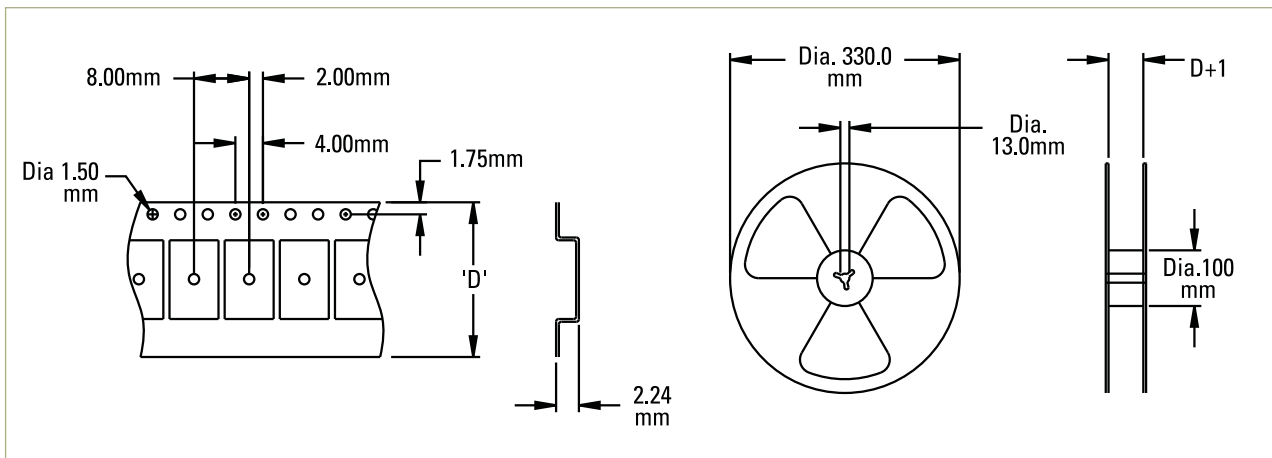
#### WITHOUT TOP TAPE SEAL



#### WITH TOP TAPE SEAL



### TAPE & REEL PACKAGING



## Looking for pricing, stock, or lifecycle information?

Click below to explore more details on WIN SOURCE:

 [View KAN1110RT on WIN SOURCE](#)

 [E-SWITCH Information](#)

## Optimize Your Supply Chain with WIN SOURCE Solutions

-  Global Sourcing Solution
-  Obsolete Management
-  Cost Control Management
-  Shortage Management
-  Alternative Solution
-  Excess Inventory Management