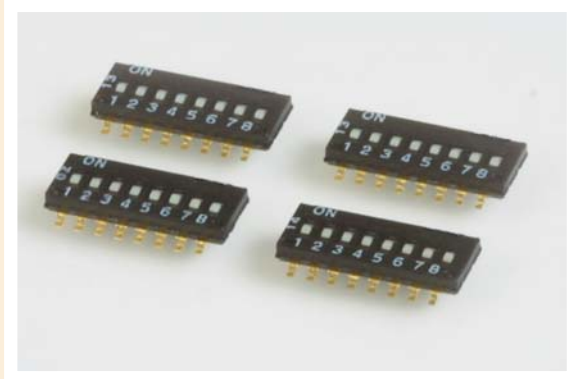




SERIES KAN SWITCHES

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

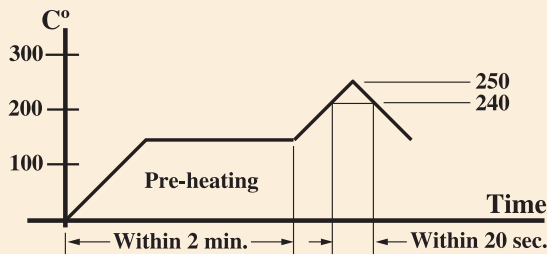
FEATURES & BENEFITS

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

APPLICATIONS/MARKETS

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

TYPICAL SMT TEMPERATURE PROFILE



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

PACKAGING

Switches are supplied in standard IC tubes, or tape and reel, with all poles in the "ON" position.



HOW TO ORDER

SERIES	MODEL NO.	TERMINATION	CIRCUIT	NO. OF POSITIONS	ACTUATOR	PACKAGING
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

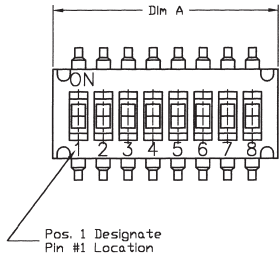
KEYLOCK SWITCHES

ROTARY SWITCHES

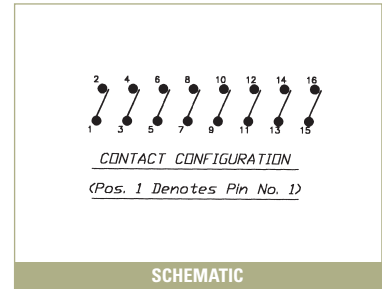
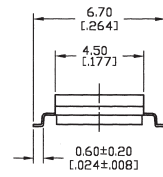
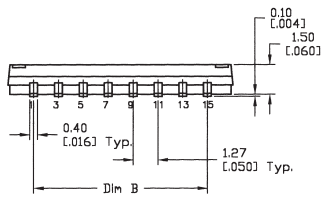
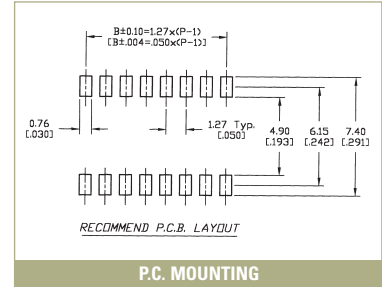
DETECTOR SWITCHES

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

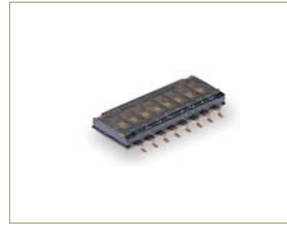


ACTUATOR OPTIONS

WITHOUT TOP TAPE SEAL



WITH TOP TAPE SEAL



TAPE & REEL PACKAGING

