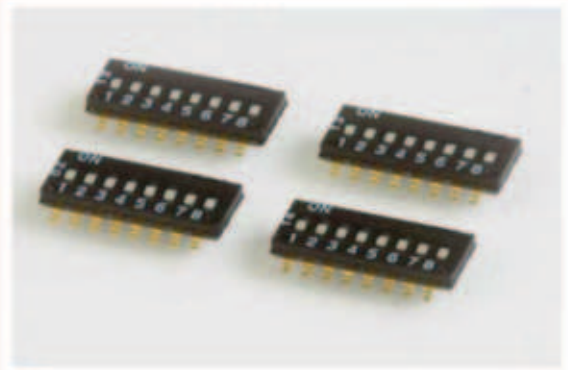
SERIES KAN SWITCHES

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

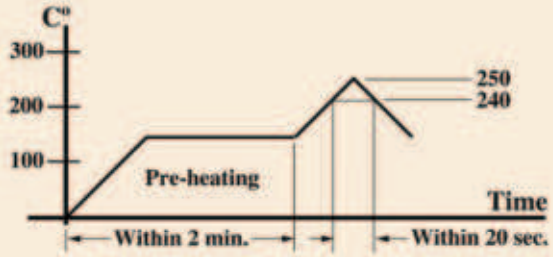
APPLICATIONS/MARKETS

- 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						
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

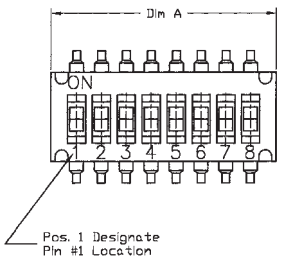
Specifications subject to change without notice.

SERIES KAN SWITCHES

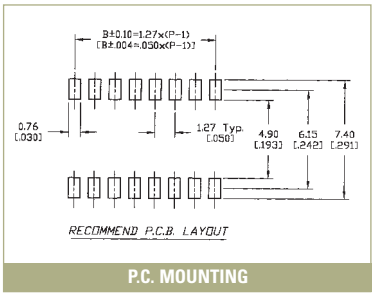
HALF-PITCH LOW PROFILE DIP SWITCHES

GULL WING

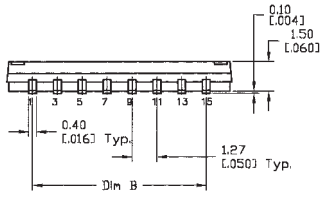


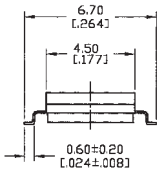


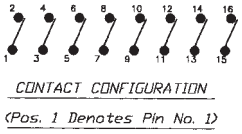
Positions	Dimension A MM	Inches
2	3.77	0.148
4	6.31	0.248
6	8.85	0.348
8	11.39	0.448
10	13.73	0.541



P.C. MOUNTING







SCHEMATIC

ACTUATOR OPTIONS

WITHOUT TOP TAPE SEAL



WITH TOP TAPE SEAL



TAPE & REEL PACKAGING

