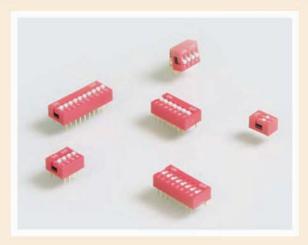
SERIES KAS SWITCHES

SLIDE DIP SWITCHES



FEATURES & BENEFITS

- ► Available in 2 to 12 positions
- ► Tape seal option
- ► Vertical & right angle options

APPLICATIONS/MARKETS

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

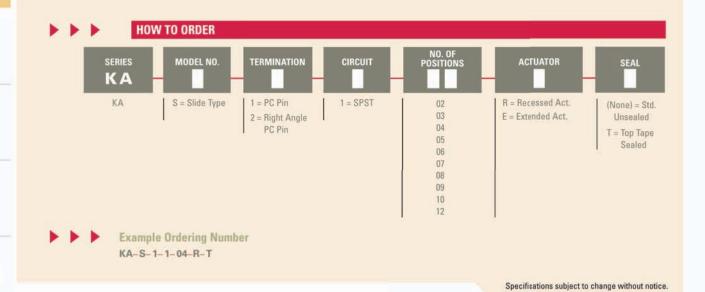
SPECIFICATIONS					
Switch Function:	SPST, 2 thru 12 positions (except position 11)				
Contact Rating:	Switch: 25mA @ 24V DC				
	Carry: 100mA @ 50V DC				
Insulation Resistance:	100 MΩ Min. @ 500V DC				
Contact Resistance:	Initial:50 mΩ typical @ 2-4V DC @ 100mA				
	After Life: 100mΩ typical @ 2-4 DC @ 100mA				
Operating Life:	2,000 make-and-break cycles, each circuit				
Operating Force:	1000 gf max.				
Travel (Actuator):	2.0 mm typical				
Dielectric Strength:	500V RMS min. @ sea level between				
	adjacent terminals				
Temperature Range:	Operating/Storage: -40° C to 85° C				
Vibration:	To MIL-STD-202F, Method 201 A				
Shock:	To MIL-STD-202F, Method 213B, Condition A				
Soldering					
Recommendations:	Wave: 500 F (260 C) for 5s max;				
	Hand: 30W soldering iron @ 608 F (320 C) for 2s				
	typical. Keep all switches in the "OFF" position				
	during soldering and cleaning process.				

MATERIALS	
Housing and Actuator:	Glass filled polyester (PBT) UL94-V0
Contacts:	Phosphor Bronze with gold plate over nickel plate
Terminals:	Phosphor Bronze with gold plate over nickel plate
Tape:	Mylar

PACKAGING

Switches are supplied in standard IC tubes with all poles in the "OFF" position.

Fax: 763-531-8235

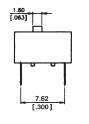


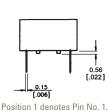
TERMINATION OPTIONS

KAS

1 PC PIN



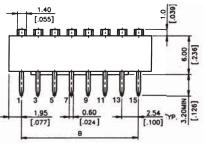


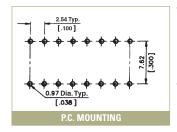


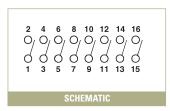
1 1 2 3 4 5 6 7 8 [.055] क्षा का का का का का का

3.50 [.137] 9.90 [.389]

ON



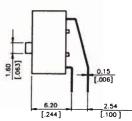




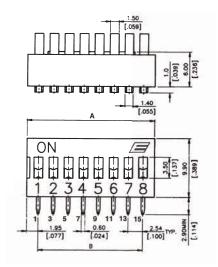
KAS

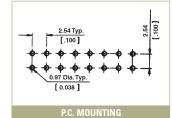
2 RIGHT ANGLE PC PIN





Position 1 denotes Pin No. 1.





2	4	6	8	10	12	14	16
Ō,	Ò	-	-			Ö,	
7	-	- /	- /	- /	/	- /	/
O	O	O	O	O	O	9	O
1	3	5	7	9	11	13	15

SCHEMATIC

Positions:	2	3	4	5	6	7	8	9	10	12
"A"	6.44	8.98	11.52	14.06	16.6	19.14	21.68	24.22	26.76	31.84
Dimension:	(.254)	(.354)	(.454)	(.554)	(.654)	(.754)	(.854)	(.954)	(1.054)	(1.254)
"B"	2.54	5.08	7.62	10.16	12.7	15.24	17.78	20.32	22.86	27.94
Dimension:	(.100)	(.200)	(.300)	(.400)	(.500)	(.600)	(.700)	(.800)	(.900)	(1.100)

ACTUATOR OPTIONS

R RECESSED



E EXTENDED



SEAL OPTIONS

R TOP TAPE SEALED



ET TOP TAPE SEALED

