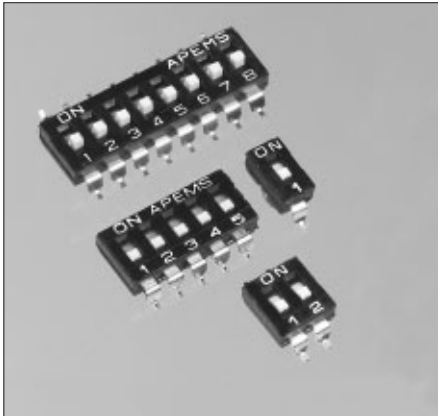


IKD series

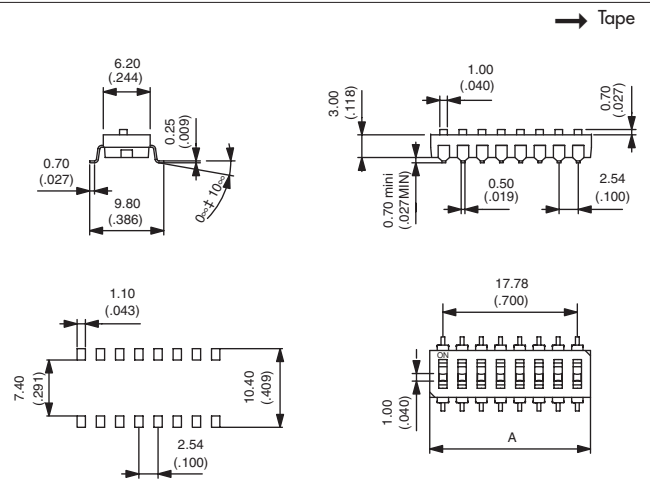
Surface mount DIP switches

New!



- Raised actuator
- Even and odd pole numbers
- Self-cleaning wiping contacts
- Gold plated terminals
- Process compatible - withstand IR and vapor phase reflow soldering
- Washable (tape seal standard), except 1-pole model

Tape & reel	IC tubes	No pos.	Dimension "A"	Qty/tube
IKD0104101	IKD0103101	1	3,48 (.137)	130
IKD0204100	IKD0203100	2	6,02 (.237)	75
IKD0304100	IKD0303100	3	8,56 (.337)	55
IKD0404100	IKD0403100	4	11,10 (.437)	42
IKD0504100	IKD0503100	5	13,64 (.537)	35
IKD0604100	IKD0603100	6	16,18 (.637)	28
IKD0704100	IKD0703100	7	18,72 (.737)	25
IKD0804100	IKD0803100	8	21,26 (.837)	22
IKD0904100	IKD0903100	9	23,80 (.937)	20
IKD1004100	IKD1003100	10	26,34 (1.037)	18
IKD1204100	IKD1203100	12	31,42 (1.237)	15



Supplied with all poles in "OFF" position. Switches without tape seal : on request.

SPECIFICATIONS

- Max. current/voltage rating :
 - switching : 25mA 24VDC
 - non-switching : 100mA 50VDC
- Initial contact resistance : 50 mΩ max.
- Insulation resistance : 100 MΩ min. at 500VDC
- Dielectric strength : 500 VAC min.
- Electrical life : 2.000 cycles
- Travel : 1 mm (.039)
- Operating temperature : -20°C to +85°C
- Storage temperature : -40°C to +85°C

MATERIALS

- Case and actuator : UL94-V0 thermoplastic
- Moving contact : phosphor bronze, gold plated, over nickel barrier
- Terminals : gold plated
- Protection tape : polyimide

Antistatic packaging - standard packaging units

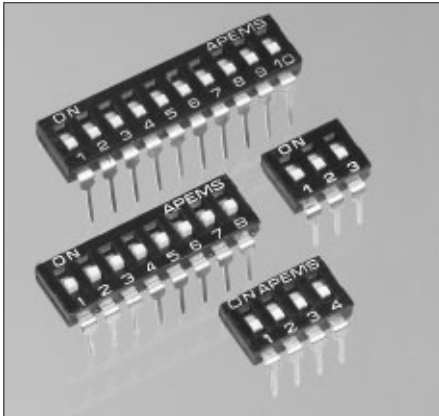
- Reels of 900 pieces
Tape meeting international standard IEC, publication 286-3 (EIA481A).
- IC tubes : see above chart for quantities.

Dimensions : first dimensions are in mm while inches are shown as bracketted numbers.

IKD series

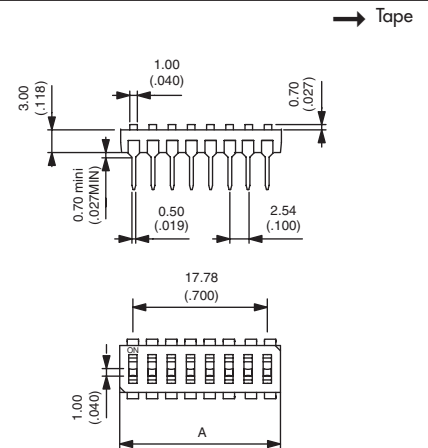
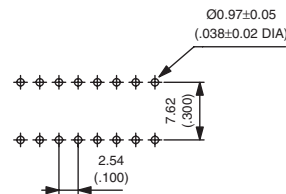
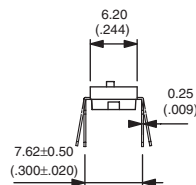
Through-hole DIP switches

New!



- Raised actuator
- Even and odd pole numbers
- Self-cleaning wiping contacts
- Gold plated terminals
- Wave solderable
- Washable (tape seal standard), except 1-pole model

Model No	No pos.	Dimension "A"	Qty/tube
IKD0100101	1	3,48 (.137)	130
IKD0200100	2	6,02 (.237)	76
IKD0300100	3	8,56 (.337)	55
IKD0400100	4	11,10 (.437)	42
IKD0500100	5	13,64 (.537)	34
IKD0600100	6	16,18 (.637)	29
IKD0700100	7	18,72 (.737)	25
IKD0800100	8	21,26 (.837)	22
IKD0900100	9	23,80 (.937)	20
IKD1000100	10	26,34 (1.037)	18
IKD1200100	12	31,42 (1.237)	15



Supplied with all poles in "OFF" position. Switches without tape seal : on request.

SPECIFICATIONS

- Max. current/voltage rating :
 - switching : 25mA 24VDC
 - non-switching : 100mA 50VDC
- Initial contact resistance : 50 mΩ max.
- Insulation resistance : 100 MΩ min. at 500VDC
- Dielectric strength : 500 VAC min.
- Electrical life : 2.000 cycles
- Travel : 1 mm (.039)
- Operating temperature : -20°C to +85°C
- Storage temperature : -40°C to +85°C

Antistatic packaging - standard packaging units

- IC tubes : see above chart for quantities.

MATERIALS

- Case and actuator : UL94-V0 thermoplastic
- Moving contact : phosphor bronze, gold plated, over nickel barrier
- Terminals : gold plated
- Protection tape : polyimide

Dimensions : first dimensions are in mm while inches are shown as bracketted numbers.