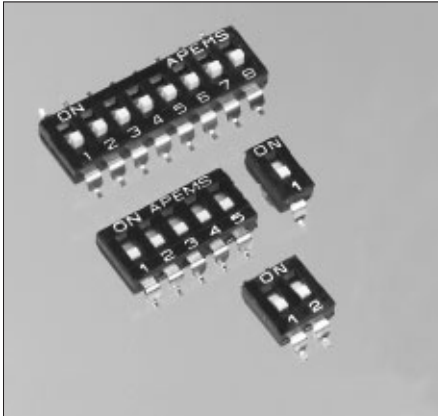


IKD series

Surface mount DIP switches

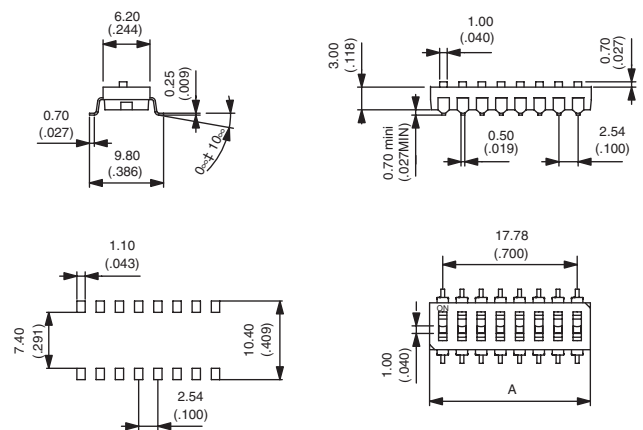


- Overall height from PCB : 4,40 mm
- Raised actuator
- Even and odd pole numbers
- Self-cleaning wiping contacts
- Gold plated terminals
- Process compatible - withstand IR reflow soldering
(see Technical Information, Surface Mount, end of catalogue)

Models with recessed actuator and tape available on request.

Tape & reel	IC tubes	No pos.	Dimension "A"	Qty/tube
IKD0104101	IKD0103101	1	3,48 (.137)	130
IKD0204101	IKD0203101	2	6,02 (.237)	76
IKD0304101	IKD0303101	3	8,56 (.337)	55
IKD0404101	IKD0403101	4	11,10 (.437)	42
IKD0504101	IKD0503101	5	13,64 (.537)	35
IKD0604101	IKD0603101	6	16,18 (.637)	28
IKD0704101	IKD0703101	7	18,72 (.737)	25
IKD0804101	IKD0803101	8	21,26 (.837)	22
IKD0904101	IKD0903101	9	23,80 (.937)	20
IKD1004101	IKD1003101	10	26,34 (1.037)	18
IKD1204101	IKD1203101	12	31,42 (1.237)	15

Supplied with all poles in "OFF" position.



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

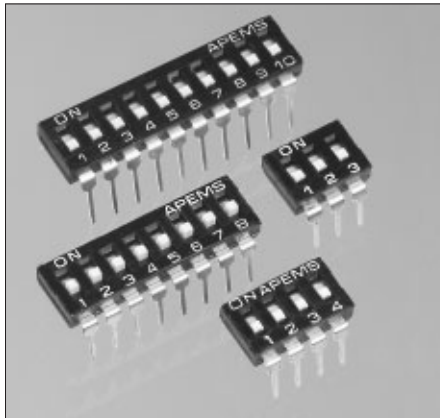
Antistatic packaging - standard packaging units

- 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 bracketed numbers.

IKD series

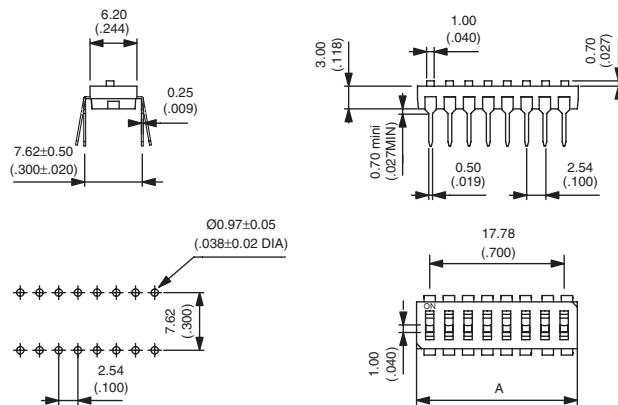
Through-hole DIP switches



- Overall height from PCB : 4,40 mm
- Raised actuator
- Even and odd pole numbers
- Self-cleaning wiping contacts
- Gold plated terminals
- Wave solderable

Models with recessed actuator and tape available on request.

Model No	No pos.	Dimension "A"	Qty/tube
IKD0100101	1	3,48 (.137)	130
IKD0200101	2	6,02 (.237)	76
IKD0300101	3	8,56 (.337)	55
IKD0400101	4	11,10 (.437)	42
IKD0500101	5	13,64 (.537)	34
IKD0600101	6	16,18 (.637)	29
IKD0700101	7	18,72 (.737)	25
IKD0800101	8	21,26 (.837)	22
IKD0900101	9	23,80 (.937)	20
IKD1000101	10	26,34 (1.037)	18
IKD1200101	12	31,42 (1.237)	15



Supplied with all poles in "OFF" position.

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

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