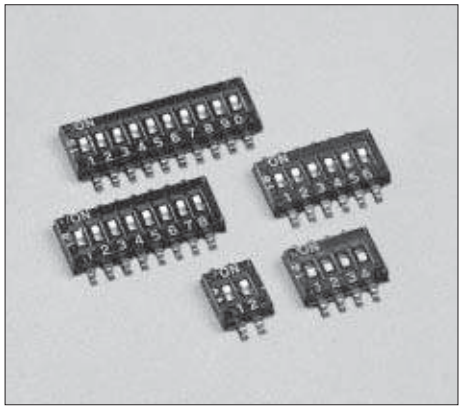
IKH series

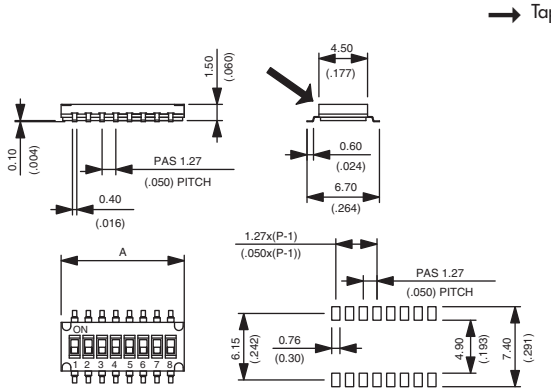
Surface mount half pitch DIP switches



- **1,27 mm (.050) terminal to terminal pitch**
- **Overall height from PCB : 1,6 mm (.063) only**
- **Very small PCB space requirement**
- **Process compatible - withstand IR and vapor phase reflow soldering**
- **Washable (tape seal standard)**

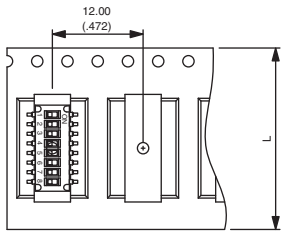
Tape & reel	IC tubes (Qty)	No pos.	Dimension "A"
IKH0204000	**IKH0203000** (125)	2	3,77 (.148)
IKH0404000	**IKH0403000** (75)	4	6,31 (.248)
IKH0604000	**IKH0603000** (54)	6	8,85 (.348)
IKH0804000	**IKH0803000** (40)	8	11,39 (.448)
IKH1004000	**IKH1003000** (33)	10	13,93 (.548)

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

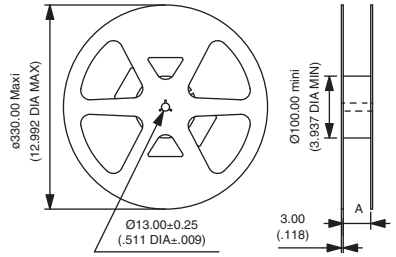


TAPE AND REEL PACKAGING

Unrolling direction →



Pos.	Tape dim. "L"	Reel dim. "A"
2	12,00 (.472)	12,40 (.488)
4	16,00 (.629)	16,40 (.646)
6	16,00 (.629)	16,40 (.646)
8	24,00 (.944)	24,40 (.960)
10	24,00 (.944)	24,40 (.960)



SPECIFICATIONS

- Max. current/voltage rating :
  - switching : 25mA 24VDC
  - non switching : 100mA 50VDC
- Initial contact resistance : 100 mΩ max.
- Insulation resistance : 100 MΩ min. at 500VDC
- Dielectric strength : 300 Vca min.
- Electrical life : 1.000 cycles
- Travel : 0,60 mm (.024)
- Operating temperature : -20°C to +70°C
- Storage temperature : -40°C to +85°C

MATERIALS

- Case and cover : high temperature thermoplastic UL 94-V0, black
- Actuator : high temperature thermoplastic UL 94-V0, white
- Contacts : phosphor bronze, gold plated, over nickel barrier
- Terminals : tin plated
- Tape seal : polyimide

Antistatic packaging - standard packaging units

- Reels of 4.000 pieces
  Tape meeting international standard IEC - Publication 286-3 (EIA481A)
- IC tubes : see above.

Dimensions in mm and inches.

F