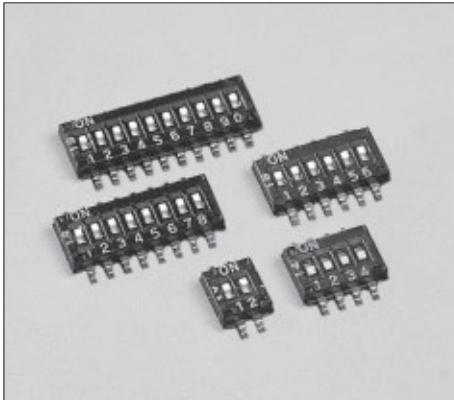


# IKH series

## Surface mount half pitch DIP switches

Very low profile

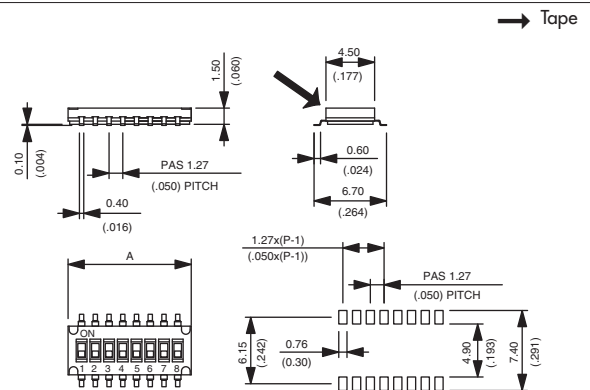


UG1006-A

- 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 reflow soldering  
(see Technical Information, Surface Mount, end of catalogue)
- Washable (tape seal standard)

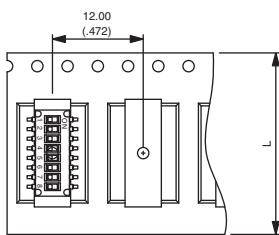
Tape & reel	IC tubes (Qty)	No pos.	Dimension "A"
IKH0204000	IKH0203000 (125)	2	3,77 (.148)
IKH0404000	IKH0403000 (75)	4	6,31 (.248)
IKH0604000	IKH0603000 (54)	6	8,85 (.348)
IKH0804000	IKH0803000 (40)	8	11,39 (.448)
IKH1004000	IKH1003000 (33)	10	13,93 (.548)

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

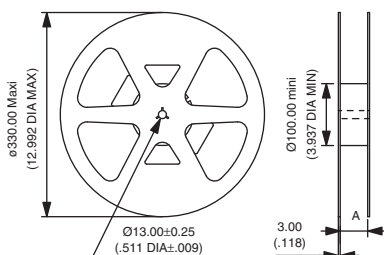


### TAPE AND REEL PACKAGING

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.