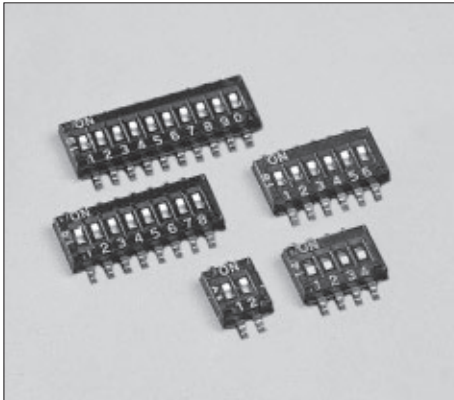


IKH series

Surface mount half pitch DIP switches

Very low profile

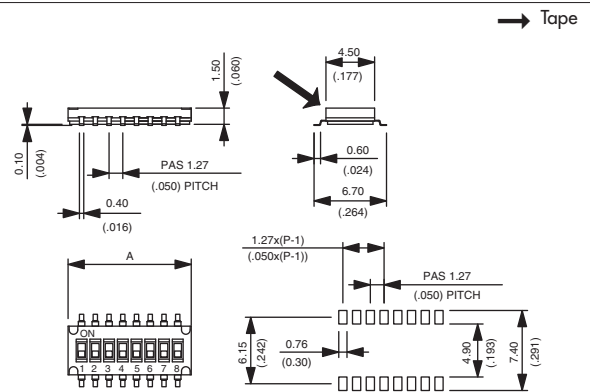
UG1006-A



- 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)

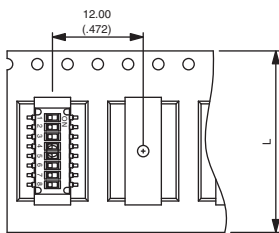
| Tape & reel | IC tubes (Qty) | No pos. | Dimension "A" |
|-------------|------------------|---------|---------------|
| IKH0204000 | IKH0203000 (125) | 2 | 3,77 (.148) |
| IKH0404000 | IKH0403000 (75) | 4 | 6,31 (.248) |
| IKH0604000 | IKH0603000 (54) | 6 | 8,85 (.348) |
| IKH0804000 | IKH0803000 (40)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

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

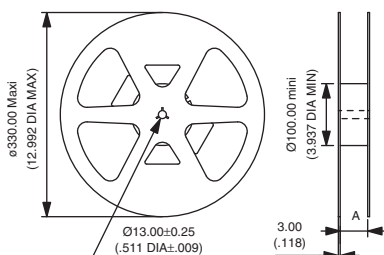


TAPE AND REEL PACKAGING

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.