

IKD series

Surface Mount and Through Board Low Profile Dual in Line Switches

General



- Raised and recessed actuators
- 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

General Specifications

- Max. current/voltage rating :
 - -Switching: 25mA 24VDC
 - -Non-switching: 100mA 50VDC
- Initial contact resistance : $50m\Omega$ max
- Insulation resistance : $100M\Omega$ min. at 500VDC
- Dielectric strength: 500VAC min.
- Electrical life: 2,000 cycles
- Travel: 1 mm (0.39)
- Operating temperature : -20°C to +85°C
- Storage temperature : -40°C to +85°C

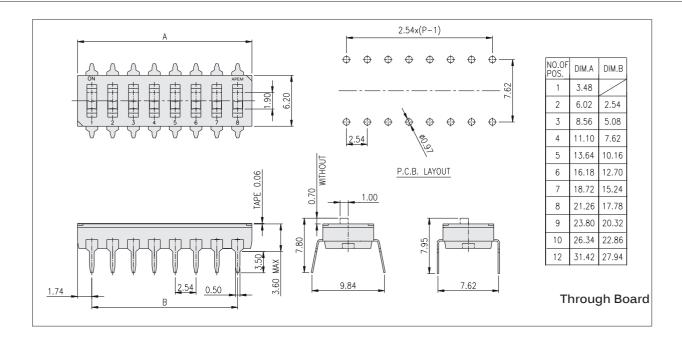
Materials

- Case & actuator :UL94-V0
- Moving contact: phosphor bronze, gold plated, over nickel barrier
- Terminal : gold plated
- Protection tape : polyimide

Packaging

- Reels of 900 pieces
 - Tape IEC 286-3 (EIA481A) std
- IC Tube (Contact APEM)

Overview

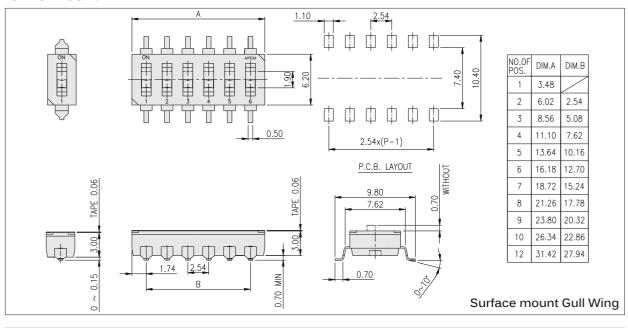


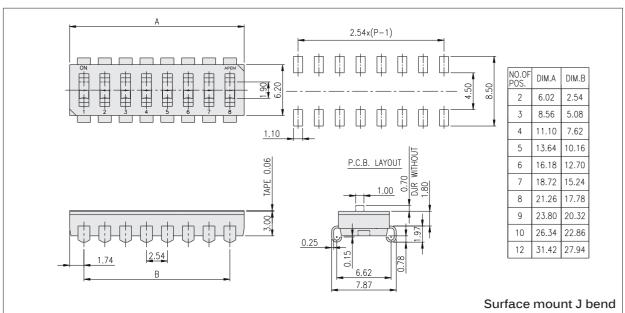
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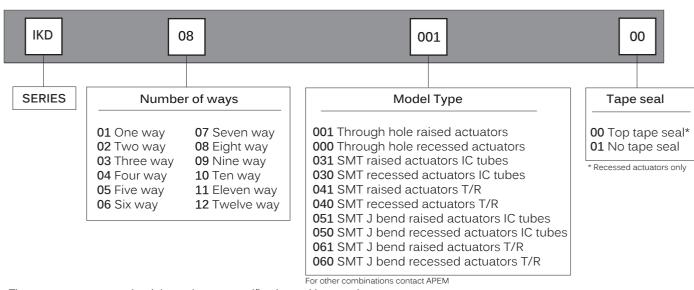
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Overview cont







Note: The company reserves the right to change specifications without notice.

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