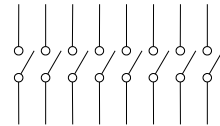
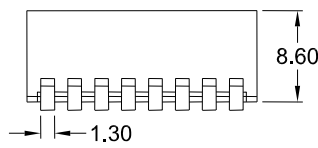
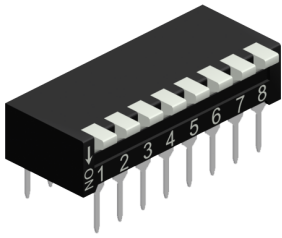


DPH Series

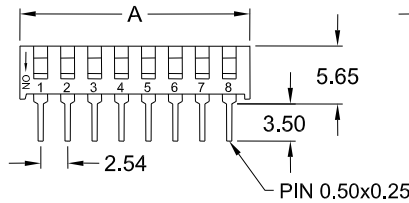
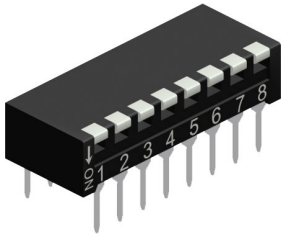
PIANO LOW PROFILE "THT" TYPE



Extended Actuator

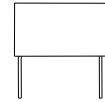
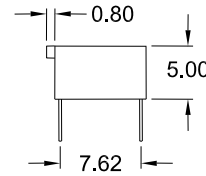


Low profile Actuator



Extended Actuator

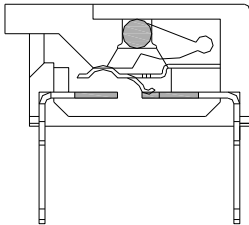
Low Profile Actuator



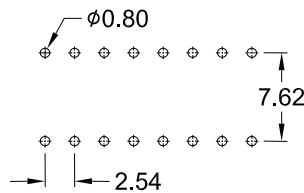
Position	2	4	6	8	10
Dim. "A"	6.50	11.60	16.70	21.70	26.70

Unit: mm

Construction

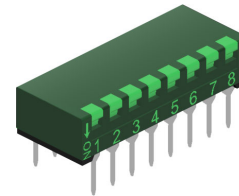


PCB Hole Layout



Option

Tape sealed



SPECIFICATIONS

Electrical data

Contact Rating	
-switching	25 mA, 24 V DC
-non-switching	100 mA, 50 V DC
Contact Resistance	
-initial	100 mΩ max.
-after life test	200 mΩ max.
Insulation Resistance	100 MΩ min. at 500 V DC
Withstanding Voltage	500 V AC for 1 Minute
Capacitance between adjacent switches	5 pF max.

Mechanical and Environmental data

Operating Temperature	-25°C to +70°C
Storage Temperature	-40°C to +85°C
Operating Force	800 gf max.
Mechanical Life	1000 operations
Vibration	10 Hz – 50 Hz – 10 Hz for 6 hours

FEATURES

- Edge actuated (piano type) easy setting on closely racked PCB
- Tactile response is performed directly by larger contact pressure to ensure very stable contact
- All plastic are UL 94V-0 grade fire retardant

- Twin contact design to ensure stable contact
- Contact wiping on make and break
- Gold plated contacts to ensure low contact resistance, and tin plated terminal to prevent contamination during soldering (*gold/tin*)

How to order

DPH – 1 xx – XX Z

Nbr of positions

see under
position/dimension box
above

Example:
2 Position = 02
4 Position = 04
etc.

Actuator and "ON/OFF" Position

LA = Low Profile Actuator
EA = Extended Actuator
LAT = Low Profile Actuator & Tape sealed
the DPH Series is basically "Top Side OFF"