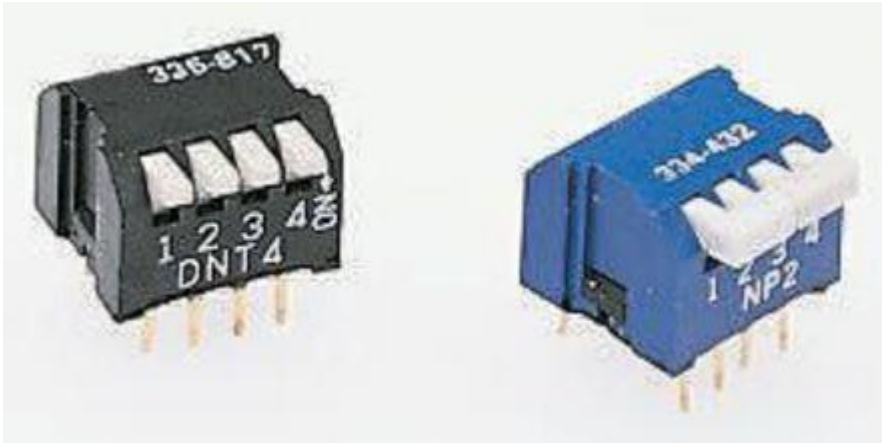


Professionally approved products.

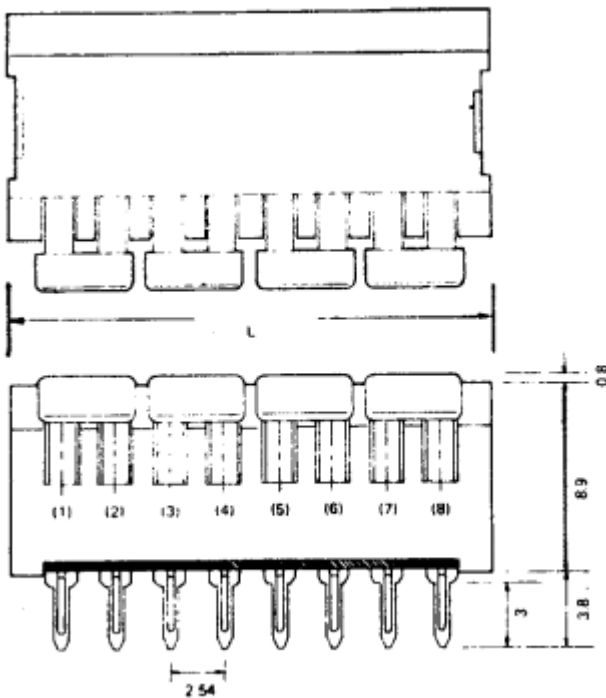
## Datasheet

### 2 Way Through Hole DIP Switch SPDT, Lever Actuator

RS Stock 334-432



Dimensions: (mm)



# Professionally approved products.

## Datasheet

### Specifications

- Standard 0.3 inch DIL pin spacing, suitable for direct PCB or socket mounting.
- High contact pressure and wiping action ensures low and stable contact resistance ( initial contact resistance guaranteed for 10,000 operations)
- Contact design minimises false operation due to shock or vibration ( in either ON or OFF position)

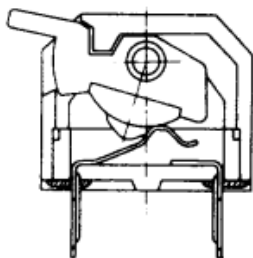
### Electrical Characteristics

- Contact Rating: 5Vdc 100mA - switching  
25Vdc 25mA - switching  
100Vdc 100mA – non switching
- Initial contact resistance: 50m  $\Omega$  at 2Vdc
- Electrical Life: 10,000 operations (min)
- Insulation resistance: 100M  $\Omega$  100Vdc
- Dielectric Strength: 500Vdc for 1 minute
- Operating temp. range: -20°C to + 80°C
- Storage temp. range: -55°C to + 100°C

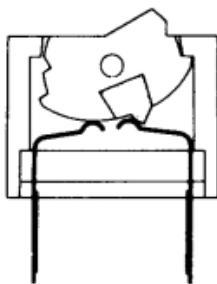
### Material

- Actuator: Polybutylene terephthalate
- Cover: PBT glass filled
- Base: PBT glass filled
- Terminals / Contacts: Phosphor bronze with gold plate on nickel barrier
- Terminal Seal: Epoxy Resin
- Cover/ Base Joint: Ultrasonically Welded

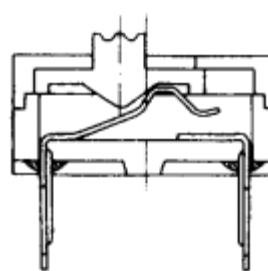
#### Piano-key Switch ★



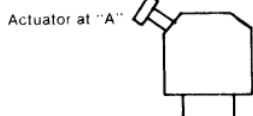
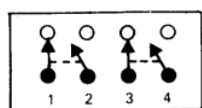
#### Rocker Switch



#### Slide Switch



#### Circuit Example: NP Type \*



#### Circuit Example: DNP -1 Type

