

# MICRO SWITCHES



Single-pole change-over snap-action Switches featuring exceptional repeat accuracy with beryllium copper, trident spring mechanism & silver contacts. Precision design and superior material ensures satisfactory service in a wide variety of applications in domestic, office, lab. or workshop equipments, especially when small controlled movements and accurate repeat performance are essential requirements.

Basic Switches are available in three types, i.e; 'Fin' type, 'T' type and 'Side Screw' type

Auxiliary Actuators to suit individual applications can be supplied with any basic switch



**Specification :** Conforms to ISS 6089 & JSS 51204.

## Material :-

<b>Housing &amp; Cover</b>	: Superior electrical grade phenolic material.	<b>Mech. life</b>	: 10 million operations
<b>Contacts</b>	: Silver Cadmium Oxide.	<b>Insulation resistance</b>	: 100 m Ohms min.
<b>Spring</b>	: Beryllium Copper.	<b>Actuating Force</b>	: 500 gms (Max)
<b>Terminals</b>	: Brass	<b>Release Force</b>	: 100 gms (Min)
<b>Rating</b>	: 5A / 250 V AC, 15A / 250 V AC	<b>Movement diff.</b>	: 0.08mm (Max)
<b>Contact Resistance</b>	: 10 m Ohms (Max.)	<b>Over Travel</b>	: 0.20 mm
<b>Temperature</b>	: -10 deg.C to + 85 deg.C	<b>High Voltage Test</b>	: 1 KV AC between open contacts

