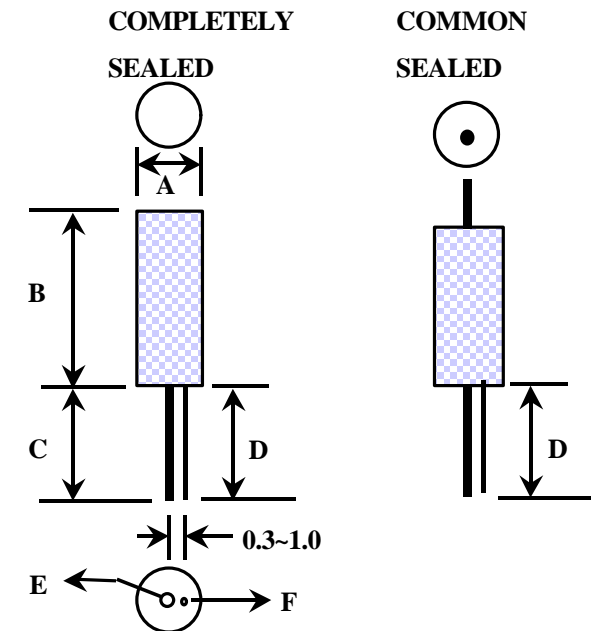


MEC Shake Switch

The Illustration of Shake Switch SW-180 Series

1. In silent surroundings it keeps on turning off state with any angle. When it is hit by outside force and comes to the proper shaking state or the moving speed comes to the proper centric force, then the current leader point will display turning on state for a short time the electric character will be changed. As the outside force disappears, it restores the turning off state.
2. No direction, turning on by any touching off angle.
3. The type word with alphabetic “P” by the end means completed sealed, waterproof and dustproof package.
4. According to the current inquires select the suitable swift switch.
5. Suit for the little current touching on circuit.

* Soldering Conditions: 230 Degree Celsius for 3 seconds *



| | SPECIFICATION (Units: mm) | | | | | | | ELECTRIC CHARACTER | | | | | |
|-----------|---------------------------|----|---|---|-----|------|--------------|--------------------|---------|---------|--------------|------------------------|-----------------------|
| Type | A | B | C | D | E | F | Swift degree | Sealed type | Voltage | Current | Leading time | Turning off resistance | Temperature-resisting |
| SW-18010 | 4.5 | 14 | 8 | 8 | 0.6 | 0.15 | High swift | Common | 12V | 0.2mA | 0.2ms | 10M ohm | 100 |
| SW-18010P | 4.5 | 15 | 8 | 8 | 0.6 | 0.15 | High swift | Completely sealed | 12V | 0.2mA | 0.2ms | 10M ohm | 100 |
| SW-18015 | 4.5 | 10 | 8 | 8 | 0.6 | 0.15 | Swift | Common | 12V | 0.1mA | 0.1ms | 10M ohm | 100 |
| SW-18015P | 4.5 | 11 | 8 | 8 | 0.6 | 0.15 | Swift | Completely sealed | 12V | 0.1mA | 0.1ms | 10M ohm | 100 |
| SW-18020 | 4.5 | 10 | 8 | 8 | 0.6 | 0.2 | Standers | Common | 12V | 0.1mA | 0.1ms | 10M ohm | 100 |
| SW-18020P | 4.5 | 11 | 8 | 8 | 0.6 | 0.2 | Standers | Completely sealed | 12V | 0.1mA | 0.1ms | 10M ohm | 100 |
| SW-18030 | 4.5 | 10 | 8 | 8 | 0.6 | 0.3 | Slow | Common | 12V | 0.1mA | 0.1ms | 10M ohm | 100 |
| SW-18030P | 4.5 | 11 | 8 | 8 | 0.6 | 0.3 | Slow | Completely sealed | 12V | 0.1mA | 0.1ms | 10M ohm | 100 |