**Features**
- Extra long life element
- Assortment of resistance tapers
- 60 and 100 mm travel lengths
- Touch sense lever
- Snap-in connector

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**Electrical Characteristics**

**Standard Resistance Range**
- 10K ohms to 100K ohms
- Standard Resistance Tolerance...±20%
- End Resistance .................1 ohm max.
- Insulation Resistance @ 500 VDC
  - 100 megohms min.

**Dielectric Withstanding Voltage**
- 1000 VAC
- Standard Taper .................Linear, Audio
- Power Rating - Linear ..........0.5 watt
- Power Rating - Audio ..........0.25 watt
- Slider Noise ..................60 mV max.

**Touch Sense Track**
- Snap-in Connector........10 ohms max.
  (Mating Connector CH2502)

**Environmental Characteristics**

**Operational Life**..............1,000,000 cycles
- TR Shift .........................±15%

**Operating Temperature Range**
- -10 °C to +70 °C

**Mechanical Characteristics**

**Mechanical Travel**
- PSP01 ..........................100 mm ± 1 mm
- PSP60 ..........................60 mm ± 1 mm
- Operating Force ................50 gf
- Stop Strength ..................5 kgf

**Motor Drive Characteristics**

**Rated Voltage**..................10 VDC
- Operating Voltage Supply ...6 to 11 VDC
- Maximum Current ..............800 mA max.
- Lever Speed @ 10 VDC .........20 mm/0.1 sec.

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**WARNING** Cancer and Reproductive Harm

www.P65Warnings.ca.gov

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