

Features

- Long life carbon element
- Assortment of resistance tapers
- 60 and 100 mm travel lengths
- Touch sense lever
- PC terminals or snap-in connector option



PSM Series Motorized Slide Potentiometer

Electrical Characteristics

Dielectric withstanding voltage
Standard Taper Linear, Audio
Power Rating - Linear0.5 watt
Power Rating - Audio0.25 watt
Slider Noise
Touch Sense Track
Conductive Resistance
Snap-in Connector2 ohms max.
(Mating Connector CH325)
PC Terminal
TR $>$ 30k ohms0.1 % of TR max.
TR \leq 30k ohms 30 ohms max.

Environmental Characteristics

Mechanical Characteristics

Mechanical Travel

See Product Dimensions
Operating Force
100 mm Travel 30-130 gf
60 mm Travel 10-110 gf
Stop Strength5 kgf min.
Shaft Wobble
100 mm Travel 1.3 mm p-p max.
60 mm Travel 1.6 mm p-p max.
Soldering Condition
Manual
Wave260 °C \pm 5 °C for 5 sec.
WashNot recommended

Motor Drive Characteristics



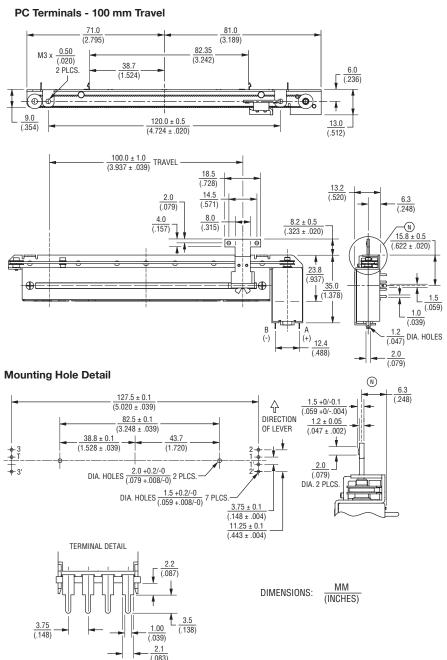
*RoHS Directive 2015/863, Mar 31, 2015 and Annex. Specifications are subject to change without notice.

Users should verify actual device performance in their specific applications.

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PSM Series Motorized Slide Po

Product Dimensions



Applications

Audio mixing consoles

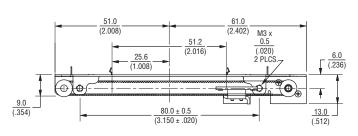
Broadcast mixing consoles

PSM Series Motorized Slide Potentiometer

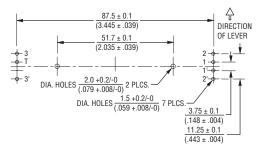
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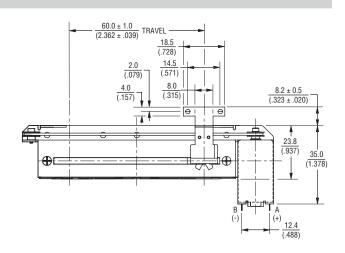
Product Dimensions

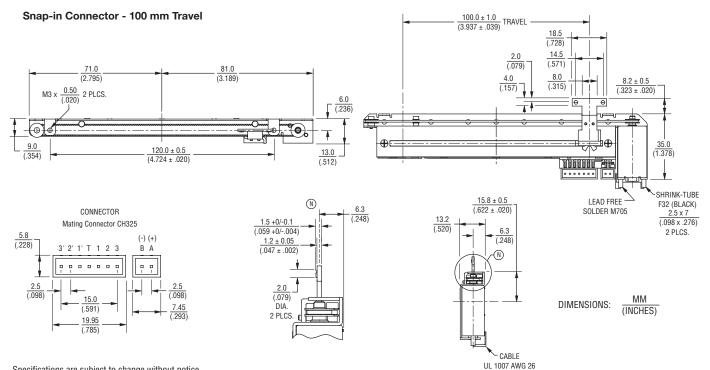
PC Terminals - 60 mm Travel



Mounting Hole Detail







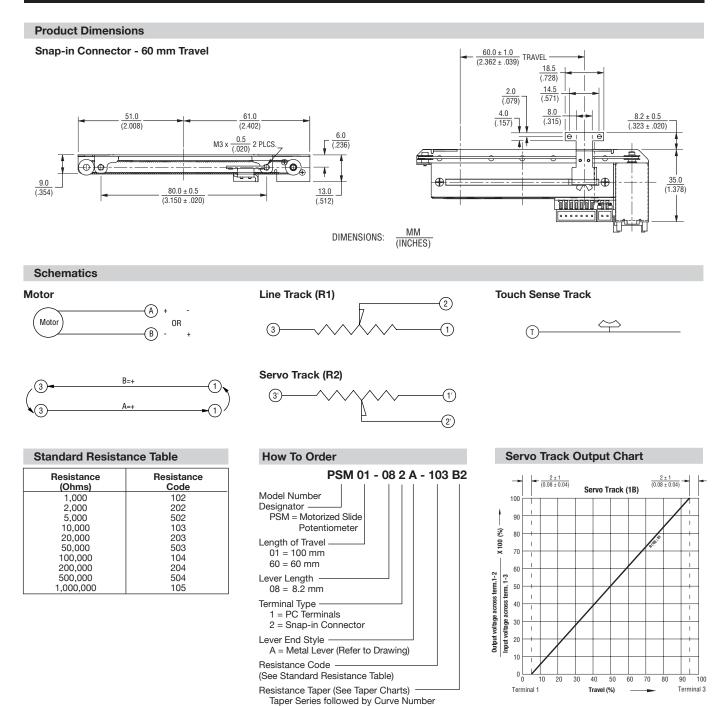
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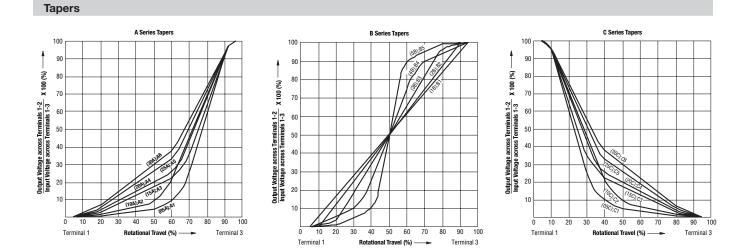
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