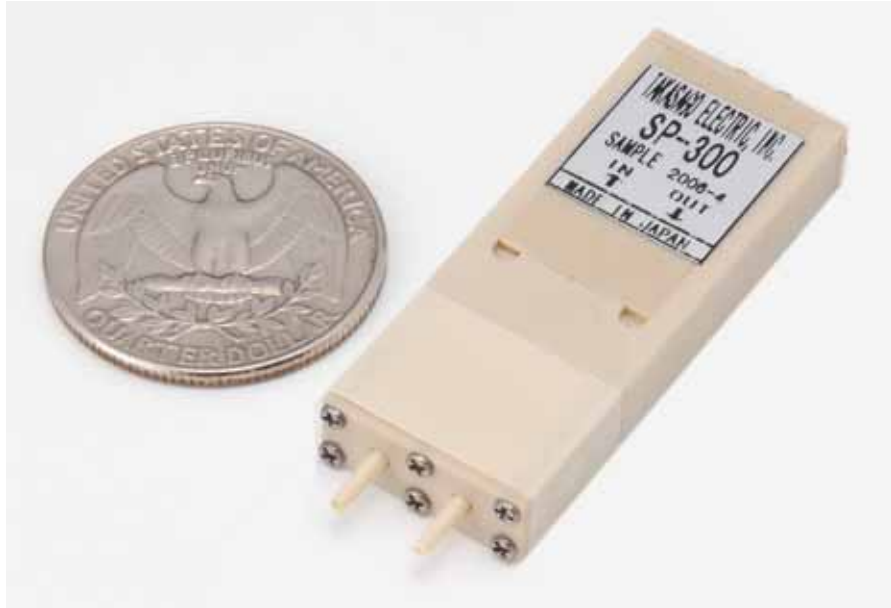


Metering Pump

(Patented in Japan)

Slim Micro-Pump SP-300



Features

- Thickness of only 6 mm - an ultra-small pump
- Pump-priming unnecessary – a “self-priming” pump.
- Emits no noise – a “silent” pump.
- Operable on DC power – a “low power consumption” pump.

Specifications

Outer dimensions: 6x16x41.2mm (not including connections)

Discharge quantity: 6 mm³ per cycle

Total pumping head: 500 mm

Principle Applications

Fuel supply pump for small-size fuel cells

Small-scale liquid supply pump for biotech and medical nano-technology fields

Recommended Operating Conditions

Current: 200 mA

Frequency: 0.75 Hz

* Operation by constant current recommended. Constant current providing circuit required.

*Product specifications may be changed without notification

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