

ULTRA MINIATURE PUMP

P/N: MPO-1721-S000



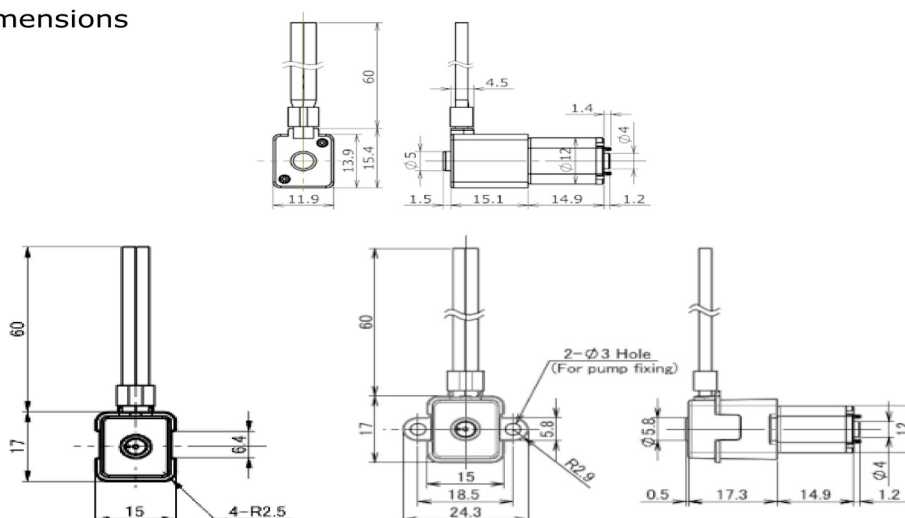
Fingertop Size Peristaltic Pump

Features

- Compact dimensions.
- Discharge rates of up to 3.0 mL/min.
- DC motor driven and low power consumption.
Can be operated by batteries 3VDC.
- Easily replaceable pump head .
- Tubing options of Silicone or Tygon®A-60-F or SWFT • Pump head may be sterilized.

※Silicone tubing: Autoclavable one time at 121°C for 25 minutes./Gamma ray sterilization with 25 kGy.
SWFT tubing: Gamma ray sterilization with 25 kGy. (not autoclavable.)

Dimensions



Specifications

Motor	DC Motor	
Rated Voltage	3 VDC	
Power Consumption	< 0.4 W < 0.5 W)	
Weight	11 g	13 g
Pump Head Replacement	Impossible	Possible
Mounting Flange	None (optionally use mounting clip)	Equipped
Discharge Pressure	50 kPa	
Tube Material	Silicone (I.D. 1.5 × O.D. 2.5 mm), Tygon®A-60-F, SWFT (I.D. 1.2 × O.D. 2.5 mm)	Silicone (I.D. 1.5 × O.D. 2.5 mm), SWFT (I.D. 1.2 × O.D. 2.5mm)