



“VF” series

Proportional valve capable of PWM control.

Air

Liquid

■ Features

- Flow rate is easy to setting by current control.
- The flow rate can be steplessly changed by the current value.
- Hysteresis is less and reproducibility is good.
- PWM control is possible.

■ Applications

-Medical equipment

Fine flow rate control of various medical equipment, respirator, anesthesia machine and so on.

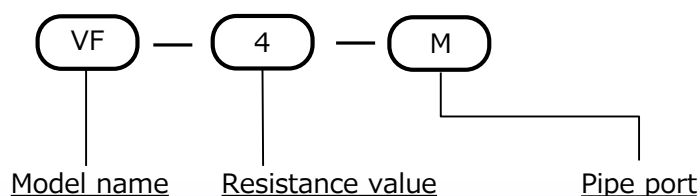
It is suitable for applications requiring compact and highly accurate pressure characteristics.



■ Specification

Model name		VF-4-M
Outside flow rate adjustment range		7 L/min (Pressure setting 20kPa[2.90psi])
Operating temperature range	℃ [ℱ]	5~ 50 [32~ 122]
Power consumption	W	2 or less(DC12V)
Input signal range	mA	120 Max.
Resistance value	Ω	47
Cable length	mm[inch]	470 [18.50]
Cable diameter	AWG	26
Pipeport		Manifold

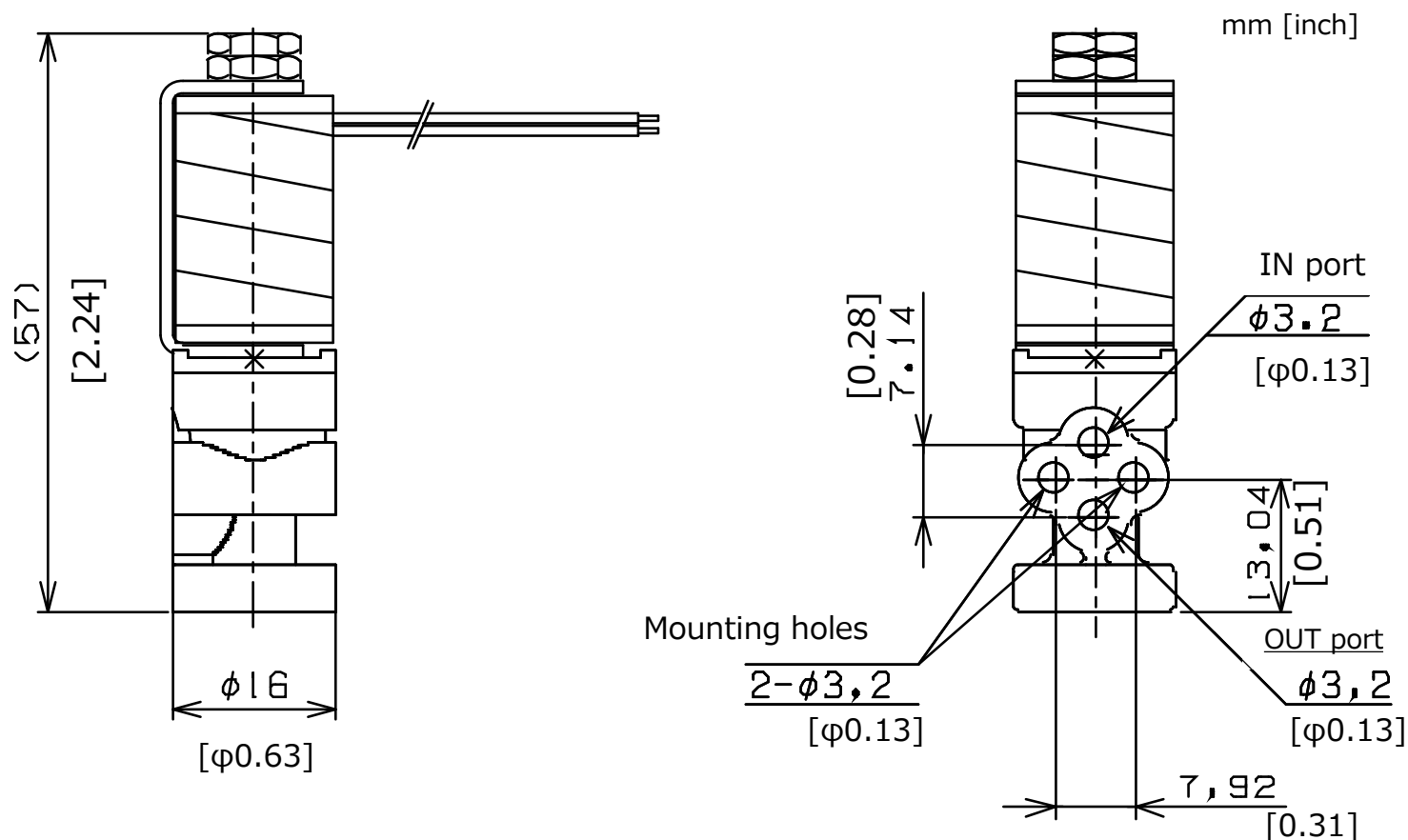
■ Model designation





FUJIKURA COMPOSITES

Size



Characteristic

