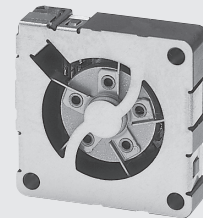


# F16FB

- Ultra-compact / Low-profile model, that is ideal for compact electric instrument and local cooling
- Realization of high air flow and low noise by adoption of Medirian impeller which is highly effective and unique (Patent pending)
- Longer operating life by sealed bearing structure
- Light weight (Approx. 1.2 g)

## RoHS compliant



## ■ STRUCTURE

- Cover, impeller and Frame  
Modified SUS and LCP
- Bearing  
C type : 1 sleeve bearing

## ■ PART NUMBER DESIGNATION

F 1 6 F B - 0 5 L L C

Series name

## Power supply

---

05 : DC5 V

## Air flow

LL : 0.012 m<sup>3</sup>/min

Bearing

C : 1 sleeve bearing

## ■ LIST OF PART NUMBERS

Power supply	Part number
DC5 V	F16FB-05LLC

※ Verify the above part numbers when placing orders.

# F16FB

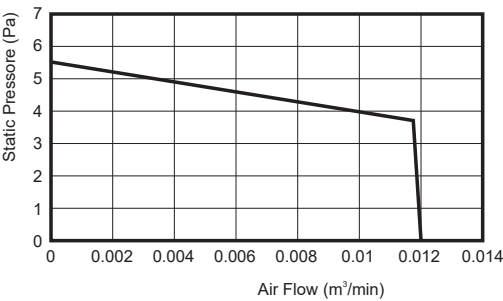
## BRUSHLESS DC FANS

### STANDARD SPECIFICATIONS

Item	F16FB-05LLC
Rated voltage	DC5 V
Voltage range	4.5 ~ 5.5 V
Rated current	0.04 A
Rotating speed	6000 min <sup>-1</sup>
Air flow	0.012 m³/min
Static pressure	5.5 Pa
Noise	3 dB (A)
Net weight	Approx. 1.2 g

※ Figures in the table are typical values under rated operating condition.

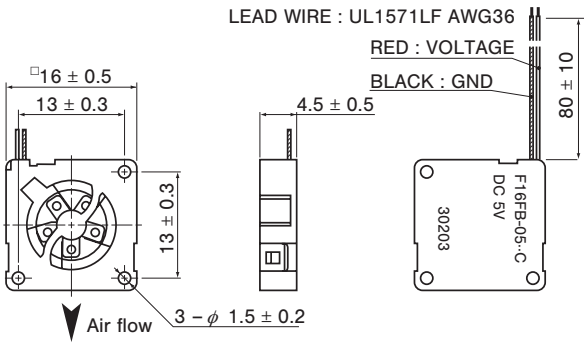
### AIR FLOW PERFORMANCE CURVES



※Data in our measuring instrument

### OUTLINE DIMENSIONS

(Unit: mm)



# Mouser Electronics

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