# **BRUSHLESS DC FANS**

# F16FB

#### **■ FEATURES**

- 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 structre
- Light weight (Approx. 1.2 g)

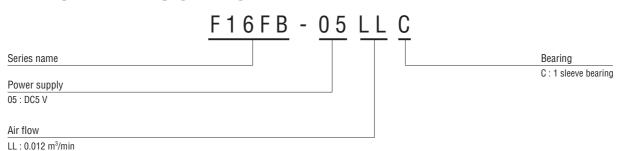
### **■ STRUCTURE**

- Cover, impeller and Frame Modified SUS and LCP
- Bearing

C type: 1 sleeve bearing



#### **■ PART NUMBER DESIGNATION**



#### **■ LIST OF PART NUMBERS**

Power supply	Part number
DC5 V	F16FB-05LLC

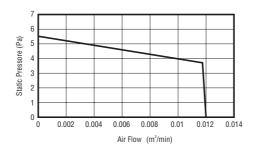
\*: Verify the above part numbers when placing orders.

#### **■ 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

 $<sup>\</sup>ensuremath{\text{\#}}$  : Figures in the table are typical values under rated operating condition.

## ■ AIR FLOW PERFORMANCE CURVES



#### **OUTLINE DIMENSIONS**

(Unit: mm)

