

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 Meridian impeller which is highly effective and unique (Patent pending)
- Longer operating life by sealed bearing structure
- Light weight (Approx. 1.2 g)

■ STRUCTURE

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

RoHS compliant



勝特力材料 886-3-5753170
 勝特力电子(上海) 86-21-34970699
 勝特力电子(深圳) 86-755-83298787
[Http://www.100y.com.tw](http://www.100y.com.tw)

■ PART NUMBER DESIGNATION

F16FB - 05 LL C

Series name

Power supply
05 : DC5 VAir flow
LL : 0.012 m³/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 FAN**

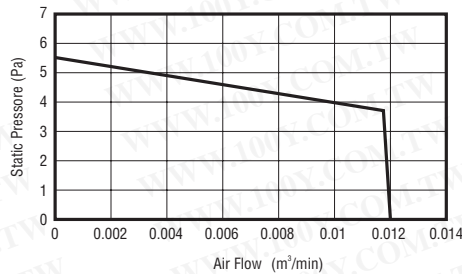
STANDARD SPECIFICATIONS

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

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

AIR FLOW PERFORMANCE CURVES



OUTLINE DIMENSIONS

(Unit: mm)

