

# 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)

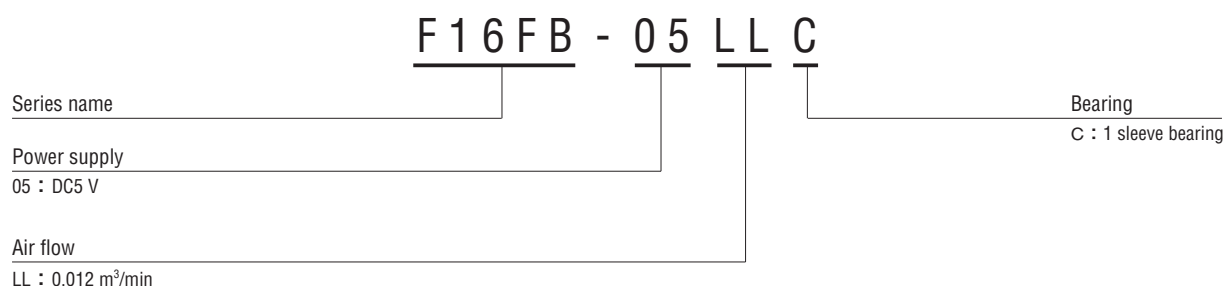
### RoHS compliant



## 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.

# F16FB

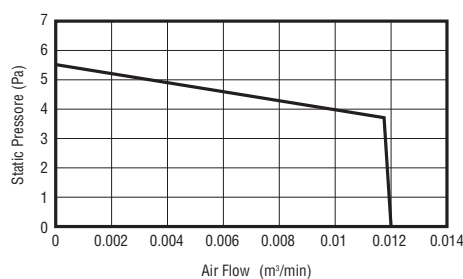
## BRUSHLESS DC FAN

### 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 <sup>-1</sup>
Air flow	0.012 m <sup>3</sup> /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



### OUTLINE DIMENSIONS

(Unit: mm)

