COPAL ELECTRONICS

BRUSHLESS DC FANS

FEATURES

- Low noise, 7 dB (A) type by the correct application of hydrodynamic design of impeller and frame
- Light weight (approx. 2.3 g)

STRUCTURE

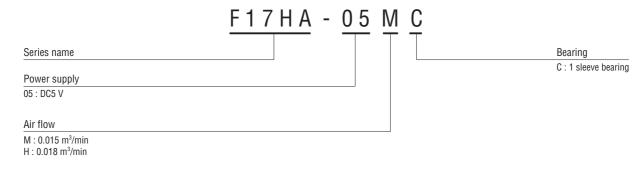
- Cover, Frame and impeller Modified SUS, LCP and ABS/PBT alloy
- Bearing C type : 1 sleeve bearing

RoHS compliant



Oct. 2005

PART NUMBER DESIGNATION



LIST OF PART NUMBERS

Power supply	Part number	
DC5 V	F17HA-05MC	
	● F17HA-05HC	

✤ : Verify the above part numbers when placing orders. Marked is manufactured upon receipt of order basis.

F17HA

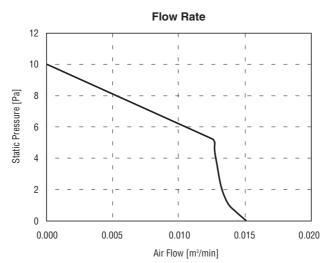
F17HA BRUSHLESS DC FAN

Item	F17HA-05MC	F17HA-05HC
Rated voltage	DC5 V	
Voltage range	4.5 ~ 5.5 V	
Rated current	0.03 A	0.06 A
Rotating speed	8000 min ⁻¹	11000 min ⁻¹
Air flow	0.015 m ³ /min	0.018 m ³ /min
Static pressure	10.0 Pa	17.0 Pa
Noise	7 dB (A)	15 dB (A)
Net weight	Approx. 2.3 g	

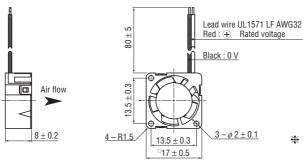
STANDARD SPECIFICATIONS

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

■ AIR FLOW PERFORMANCE CURVES



OUTLINE DIMENSIONS



(Unit: mm)

* Please reserve ϕ 15.9 mm for the vent hole, otherwise "Air Flow" or "Noise" on the specification can't be secured.

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