

SPECIFICATION FOR APPROVAL

Customer:

Description: DC FAN

Customer P/N: REV:

Delta Model NO.: EFB0612HHA-F00

Sample Rev: 00 Issue NO:

Sample Issue Date: JAN.11.2007 Quantity:

1. SCOPE:

THIS SPECIFICATION DEFINES THE ELECTRICAL AND MECHANICAL CHARACTERISTICS OF THE DC BRUSHLESS AXIAL FLOW FAN. THE FAN MOTOR IS WITH TWO PHASES AND FOUR POLES.

2. CHARACTERS:

ITEM	DESCRIPTION
RATED VOLTAGE	12 VDC
OPERATION VOLTAGE	7.0 - 13.8 VDC
START VOLTAGE (ENVIRONMENT TEMPERATURE 25°C)	≤ 5.0 VDC
INPUT CURRENT	0.18 (MAX. 0.25) A
INPUT POWER	2.16 (MAX. 3.00) W
SPEED	4800 R.P.M. (REF.)
MAX. AIR FLOW (AT ZERO STATIC PRESSURE)	0.600 (MIN. 0.540) M ³ /MIN. 21.19 (MIN. 19.07) CFM
MAX. AIR PRESSURE (AT ZERO AIRFLOW)	4.30 (MIN. 3.50) mmH ₂ O 0.169 (MIN. 0.138) inchH ₂ O
ACOUSTICAL NOISE (AVG.)	36.5 (MAX. 40.5) dB-A
INSULATION TYPE	UL: CLASS A

(continued)