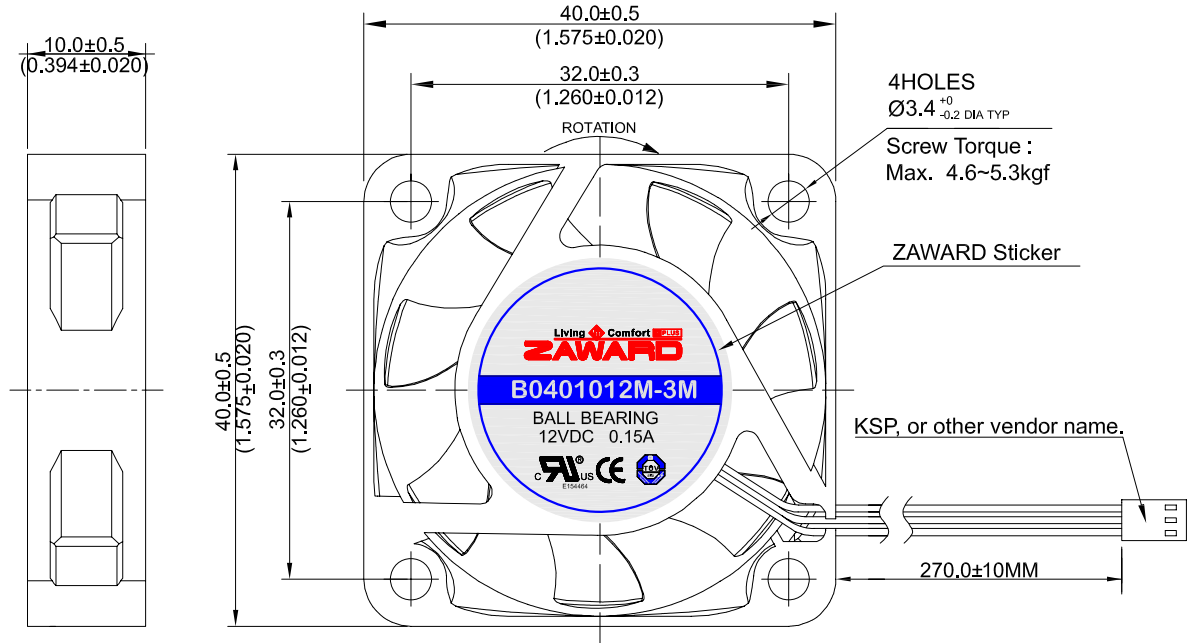


I approve this drawing is marking correctly for tooling and production  
 我保证本图面标示正确并可如图制造生产  
 Approved by/核准:

Signature(签名) Date(日期)

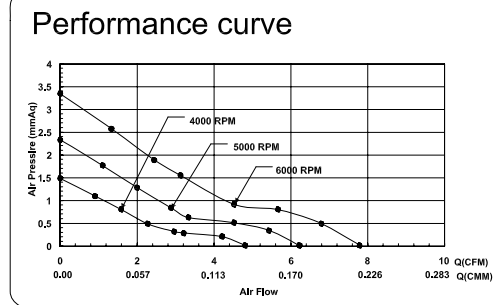
04010 : 40\*40\*10(1.57"\*1.57"\*0.39")

REVISIONS			
REV	DESCRIPTION	DATE	BY
0.00	Formal Release	2014/07/07	Alin

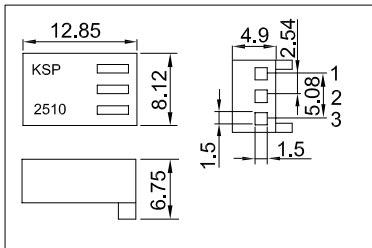


ELECTRICAL	
Item	Specification Conditions
Rated Voltage	12 VDC
Operating Voltage	6~13.8 VDC
Starting Voltage	6.0 VDC
Consumption Current	0.15 Max. Amp at 12VDC
Rated Input Power	1.80 Max. Watt at 12VDC
Rated Speed	5000 RPM±10%
Max. Air Flow	6.22 ax. CFM
Max. Static Pressure	2.33 Max. mmAq
Noise Value	20.2 dBA
Operating Temp	-10°C to +70°C
Storage Temp	-40°C to +90°C
Insulation Resistance	>10MW
Dielectric Strength	500VAC/1min, 600VAC/1 sec/1mA

MECHANICAL	
Item	Specification Conditions
Blade Material	Thermo plastic PBT GF 15%, Class UL 94V-0
Frame Material	Thermo plastic PBT GF 30%, Class UL 94V-0
Frame Type	Ribbed(4 holes)
Signal Output	FG Frequency Generator
Connection Lead Type	Terminal Connector
Rotation Direction	CCW Counter-clockwise viewed from inlet
Air Flow Direction	ETV Air exhaust through ventilator
Bearing Type	2 Balls
Net Weight	15.60 Gram
Packing	483 X 256 X 160 mm, 5.7kg/CTN
	300 PCS/CTN



Housing drawing (SCALE :1.5:1)



PIN	Function / Color
1	-GND, BLACK
2	+12V, RED
3	Signal, WHITE
Connector Housing	Equivalent of Molex or KSP
Connector Pin	2510/22-01-3037

FEATURES	
Item	Specification Conditions
Locked Rotor Protection	Yes (Auto-Restart)
Polarity Protection	Yes
Life Expectancy	70,000 Hours at 40°C 15~65% R.H.
Approvals	UL : E154464 ,TUV : 45391 ,CE
Functions	

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 E-mail : info@zaward.com Http://www.zaward.com

GENERAL TOLERANCE Unless otherwise specified, GENERAL TOLERANCE shall apply: R or C angle is less than 0.5 if without noted		
DIMENSIONS	METAL TOLERANCE	PLUM TOLERANCE
over1000	±1.20	±2.00
400-1000	±0.80	±1.20
120-400	±0.50	±0.80
30-120	±0.30	±0.60
6-30	±0.20	±0.30
0.5-6	±0.10	±0.20
ANGLES	0.5°	1.0°

MATERIAL/材質:

WEIGHT/重量(g) /  
 UNIT/單位: MM  
 ROHS/環保: YES  
 DATE/日期: 2014/07/07

SURFACE/表面處理:

REFERABLE/參考號: 574111730(FS-7590)  
 APPROVED/核准: Carmen  
 CHECKED/審核: Gary  
 DRAWN/繪圖: Alin

PART TITLE

名稱: DC FAN/直流風扇

PART NO.

料號: B0401012M-3M

VIEW/視角

SCALE

比例:1:1

0.00  
 REV/版本