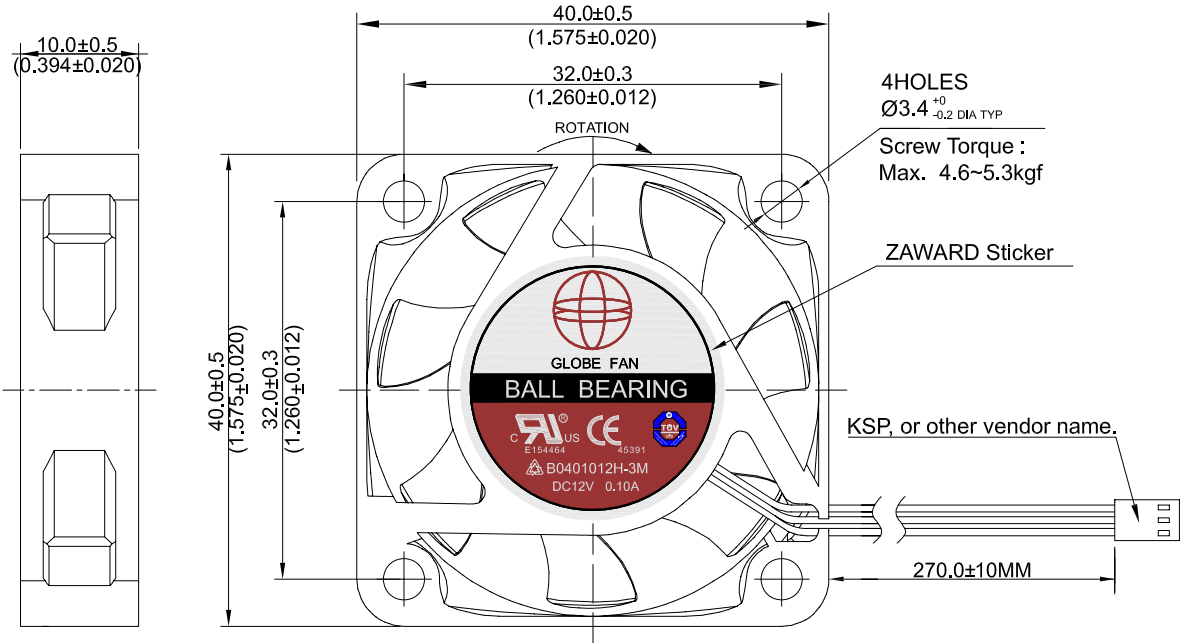


I approve this drawing is marking correctly for tooling and production
 我保证本图面标示正确并可如图制造生产
 Approved by/核准:

Signature(签名) Date(日期)

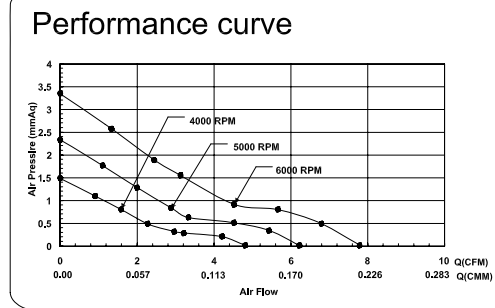
04010 : 40*40*10(1.57"*1.57"*0.39")

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

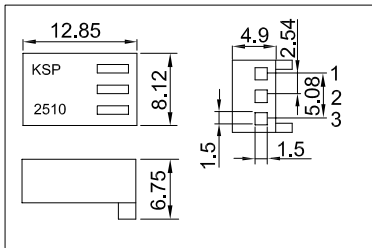


ELECTRICAL	
Item	Specification Conditions
Rated Voltage	12 VDC
Operating Voltage	6~13.8 VDC
Starting Voltage	6.0 VDC
Consumption Current	0.20 Max. Amp at 12VDC
Rated Input Power	2.40 Max. Watt at 12VDC
Rated Speed	6000 RPM±10%
Max. Air Flow	7.79 ax. CFM
Max. Static Pressure	3.35 Max. mmAq
Noise Value	24.1 dBA
Operating Temp	-10℃ to +70℃
Storage Temp	-40℃ to +90℃
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

Living Comfort PLUS
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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	±0.50
6-30	±0.20	±0.30
0.5-6	±0.10	±0.20
ANGLES	0.5°	1.0°

MATERIAL/材質:	/	SURFACE/表面處理:	/
WEIGHT/重量(g)	/	REFERABLE/參考號	584111230(FS-7591)
UNIT/單位:	MM	APPROVED/核准:	Carmen
ROHS/環保	YES	CHECKED/審核:	Gary
DATE/日期:	2014/07/07	DRAWN/繪圖:	Alin

PART TITLE	名稱:	DC FAN/直流風扇
PART NO.	料號:	B0401012H-3M
VIEW/視角	SCALE	比例:1:1
		0.00
		REV/版本

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