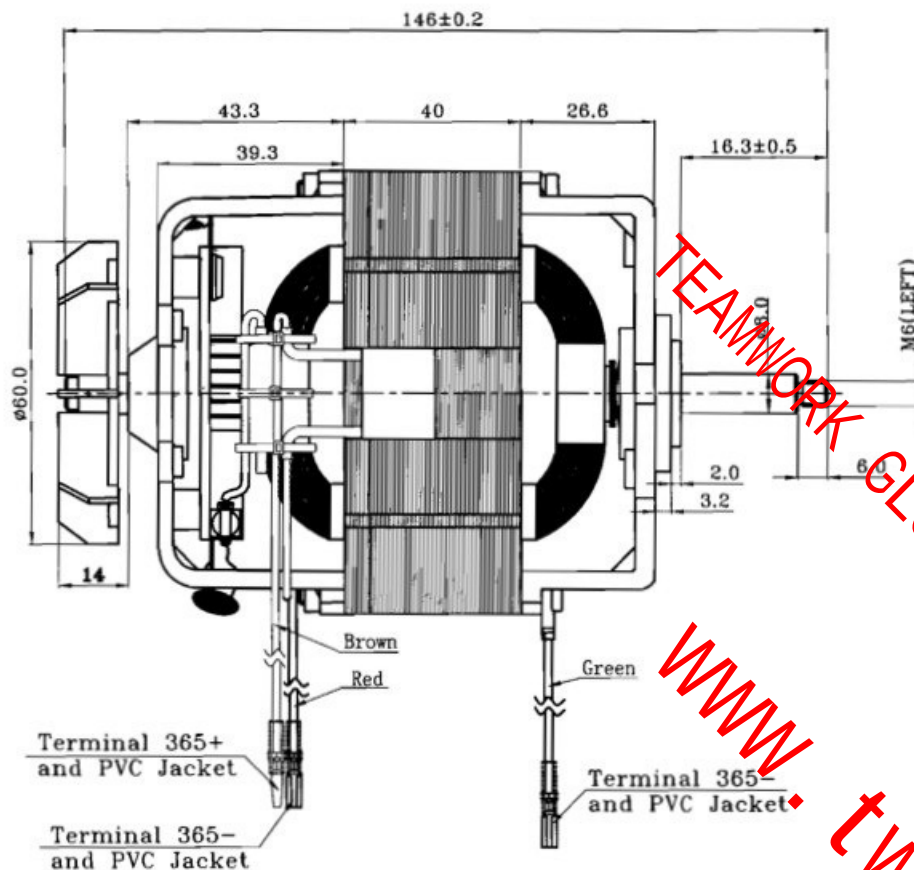
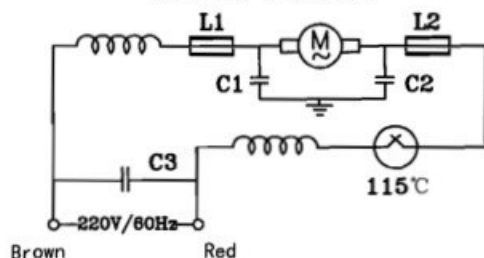


REV	DESCRIPTION	DATE	BY
A	FIRST ISSUE		

Rohs Compliance

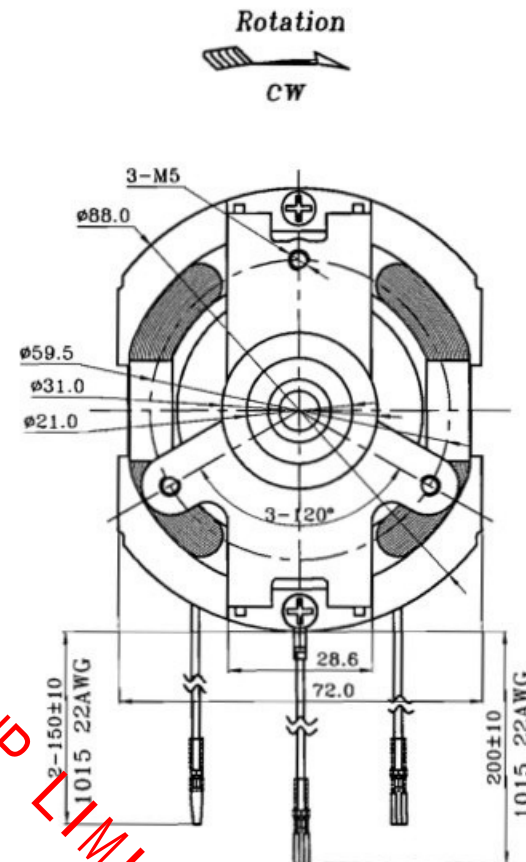


CIRCUIT DIAGRAM



Note:

L1=L2=2.45mH
C1=C2=JY332M/X1Y2
C3=0.33 μ F/275V-X2
Thermostat:
115°C 5A KW-A2 OR
NRS-9700



Label content:

MT-8840M220D
220V/60Hz
MADE IN CHINA

[illegible]

DWN. BY <i>[Signature]</i>	CHK. BY	APP. BY <i>[Signature]</i>
Date (yy/mm/dd) <i>2011.4.1</i>	Date (yyyymmdd)	Date (yyyymmdd) <i>2011.4.1</i>
MATERIAL		 A4 ☒ SCALE 3:1 ☐ NOT SCALE
FINISH:		
General Tolerance ISO 2-68-1 Class m (Unless specified)		TITLE
ALL DIMENSIONS ARE IN MILLIMETRES		CJC-HC8840M220 (MT-8840M220D)
DWG NO.		SHEET 1 OF 1
SHENZHEN ODIN IMPORT AND EXPORT CO.,LTD		



Outgoing Inspection Specification

Motor Mode:MT-8840M220D

Number Code:RD002.110406-1

ITEM	DESCRIPTION	STANDARD		MEASURING EQUIPMENT	AQL
1	Testing Voltage	220V/60Hz		Voltmeter	AQL1.0
2	Stator Lamination Stack Height	40(+0.3, -0.2) mm		Cauper	AQL4.0
3	Distance Between End of Brackets	110 ref. mm		Cauper	AQL4.0
4	Shaft Extension Length	Δ	16.3 $\pm$ 0.5 mm	Cauper	AQL4.0
5	End Play		0.3~1.0mm	Cauper	AQL4.0
6	Direction Of Rotation	Δ	C.W	View	AQL4.0
7	Thermal Protector	Δ	115°C	View	AQL1.0
8	Fan	Φ 60x8Px14		View	AQL4.0
9	Hi-Pot Test	1800V/10mA/1sec		Hi-pot Tester	AQL1.0
10	Spark(free load)	1.5 Class Max		View	AQL4.0
11	Vibration	11.2 mm/s		Vibration Tester	AQL4.0
12	Noise Level	$\leq$ 86dB(A) at 1m working in unit		Noise Meter	AQL4.0
13	Lead Wire	Δ UL1015 22AWG Brown & Red 2-150 $\pm$ 10 and Green 200 $\pm$ 10		Ruler	AQL4.0
14	No Load Performance Δ	Speed (RPM)	1500 $\pm$ 15%	Stroboscope	AQL4.0
		Power (W)	150 $\pm$ 15%	Wattmeter	AQL4.0
15	On Load Performance	Speed (RPM)		Stroboscope	AQL4.0
		Power (W)		Wattmeter	AQL4.0



SHENZHEN ODIN IMPORT AND EXPORT CO., LTD

Motor Specification Sheet

Motor Mode: MT-8840M220D

Number Code: RD003.110406-3

ITEM	DESCRIPTION		STANDARD
1	Rated Voltage		☐ 100V/50-60Hz ☐ 120V/60Hz ☐ 125V/60Hz ☐ 220V/50Hz ☒ 220V/60Hz
2	Free Load Performance	Current (A)	$0.7 \pm 15\%$
		Input Power (W)	$150 \pm 15\%$
		Speed (RPM)	$15000 \pm 15\%$
3	On Load Performance (With Customer Fan)	Current (A)	/
		Output Power (W)	/
		Speed (RPM)	/
4	Hi-Pot Test		1800V/1Sec/10mA
5	Temperature Rise Test		See Motor Testing Confirmation Sheet
6	Terminal		395+ and 365-
7	Insulation Class		Class IEC B
8	Thermal Protector		115°C
9	Choke		2.45mH
10	Capacitor		JY332M
11	Line Capacitor		0.33uF K 275V-X2
12	Dimensions		See OutLine Drawing: CJC-HC8840M220
13	Life Time		See Motor Testing Confirmation Sheet
14	Spark		1.5 Class Max
15	Vibration		11.2mm/s
16	Noise Level		≤86dB(A) at 1m working in unit