

SHENZHEN ODIN IMPORT AND EXPORT CO., LTD

Outgoing Inspection Specification

Motor Mode:OD-8830M22

Number Code:8830M22

ITEM	DESCRIPTION	STANDARD	MEASURING EQUIPMENT	AQL	
1	Testing Voltage	220V/50Hz	Voltmeter	AQL1. C	
2	Stator Lamination Stack Height	30(+0.3, -0.2) mm	Cauper	AQL4. C	
3	Distance Between End of Brackets	99.7 ref. mm	Cauper	AQL4. C	
4	Shaft Extension Length	△ 21±0.5 mm	Cauper	AQL4. C	
5	End Play	0.8~1.5mm	Cauper	AQL4. C	
6	Direction Of Ratation	△ C.W	View	AQL4. C	
7	Hi-Pot Test	1800V/10mA/1Sec	Hi-pot Tester	AQL1. C	
8	Spark(free load)	≤1.5 Class	View	AQL1. C	
9	Vibration	20 mm/s ²	Vibration Tester	AQL4. C	
10	Noise Level	≤85dB(A) at 100mm working in unit	Noise Meter	AQL4. C	
11	Lead Wire	△ 1015 20# 105° *320	Ruler	AQL4. C	
12	Fuse	△ NEC SF139E/142° C/250V/10A	View	AQL4. C	
13	Choke	△ 45uH	Digital Bridge	AQL4. C	
14	Capacitance	△ JEC JY472M	View	AQL4. C	
15	No Load Performance	Speed (RPM)	19000±15%	Stroboscope	AQL4. C
		Power (W)	255±15%	Wattmeter	AQL4. C
		Current (A)	1.2±15%	Wattmeter	AQL4. C
16	Load Performance	Speed (RPM)	11600±10%	Stroboscope	AQL4. C
		Power (W)	170±10%	Wattmeter	AQL4. C
		Current (A)	2.2±10%	Wattmeter	AQL4. C

Remark: The Item Noted With "△" Is Special And Important
Outline Drawing: OD-8830M22

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Checked By:Allen

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