

PRODUCT INFORMATION PACKET



Model No: 6707
Catalog No: 6707
EVERGREEN® CM Fan and Blower Motor, 3/4 HP, 1 Ph, 60/50 Hz, 208-230/277 V, 1075 RPM, 1 Speed,
48 Frame, OPAO



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Nameplate Specifications

Phase	1	Output HP	3/4 Hp
Output KW	0.56 kW	Voltage	208-230/277 V
Speed	1075 rpm	Service Factor	1
Frame	48	Enclosure	Open Air Over
Thermal Protection	Automatic	Ambient Temperature	40 °C
Frequency	60/50 Hz	Current	6.0/4.9 A
Duty	Continuous Air Over	Insulation Class	B
UL	Recognized	CSA	Y
CE	N	Number of Speeds	1

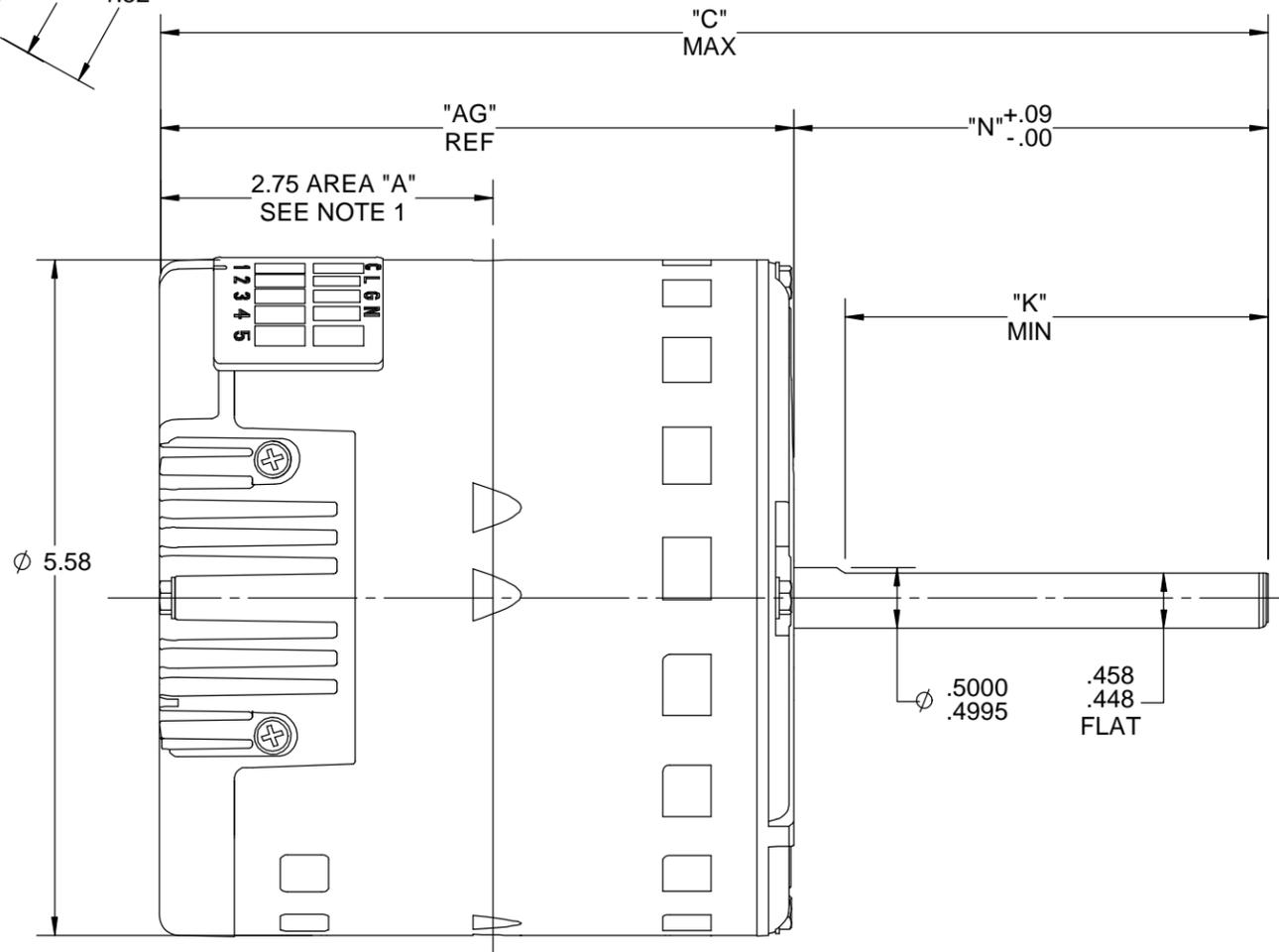
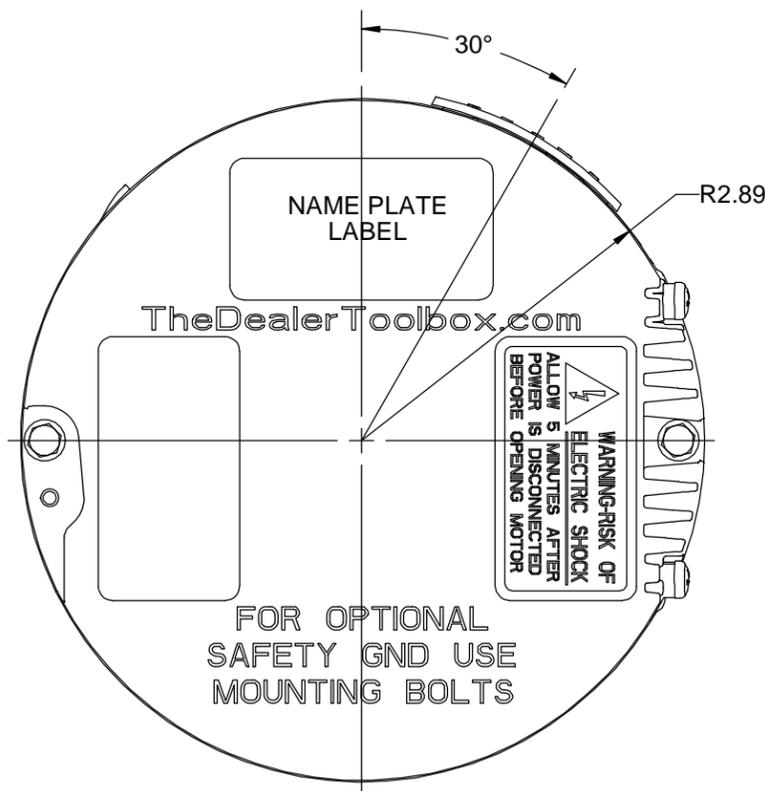
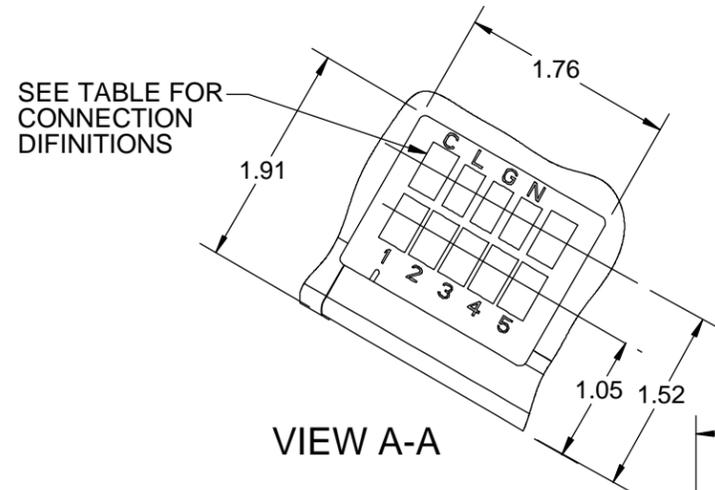
Technical Specifications

Electrical Type	Electronically Commutated Motor	Poles	12
Rotation	Counterclockwise/Clockwise	Mounting	Round
Motor Orientation	Hor	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Flat	Overall Length	10.42 in
Frame Length	5.57 in	Shaft Diameter	0.500 in
Shaft Extension	3.92 in		
Outline Drawing	5SME39NXL229	Connection Drawing	N/R

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CONNECTOR ID	DESCRIPTION
C	SIGNAL COMMON
L	LINE 1
G	GROUND
N	LINE 2
1	LOW (PWM)
2	MED-LOW
3	MED
4	MED-HIGH
5	HIGH

NAMEPLATE DATA	
MODEL	5SME39NXL229
CUSTOMER	DEF PUR
CPN/STOCK NO.	STOCK NO 6707
H.P.	3/4
RPM	1075
VOLTS	208-230/277
HZ	60/50
AMPS	6.0/4.9
ROTATION	CCW/CW
MTG POSITION	HOR/VSD



10.42	3.92	3.50	6.50
C	N	K	AG

- NOTE:
- BELLY BAND MUST NOT BE PLACED WITHIN AREA "A"
 - APPROXIMATE WEIGHT IS 15.2 LB

DRAWING REVISION F	REVISION BY KEP	DATE 12/22/2017
ECO ECO-0129397	APPROVED BY ANDREA	DATE 12/22/2017
ECO DESCRIPTION UPDATED AS PER ECO REQUEST		
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DRAWN BY J. RUPERT	Regal Beloit America, Inc.
DATE 08-04-2017	
APPROVED BY J. RUPERT	DESCRIPTION OUTLINE Endura Pro
DATE 08-04-2017	MATERIAL
REFERENCE	PROCESS/FINISH
THIRD ANGLE PROJECTION	SIZE B
	DRAWING NUMBER 5SME39NXL229
	SHEET 1 OF 1