

PRODUCT INFORMATION PACKET



Model No: 5R002

Catalog No: 5R002

Refrigeration Motor, 1/5 HP, 1 Ph, 60 Hz, 115 V, 1075 RPM, 1 Speed, 48 Frame, TEAO



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Nameplate Specifications

Output HP	1/5 Hp	Output KW	0.15 kW
Frequency	60 Hz	Voltage	115 V
Current	4.6 A	Speed	1075 rpm
Service Factor	1	Phase	1
Duty	Continuous Air Over	Insulation Class	B
Frame	48	Enclosure	Totally Enclosed Air Over
Thermal Protection	No Protection	Ambient Temperature	40 °C
UL	Recognized	CSA	N
CE	N	Number of Speeds	1

Technical Specifications

Electrical Type	Electronically Commutated Motor	Poles	12
Rotation	Clockwise	Mounting	Extended Studs
Motor Orientation	Hor	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Flat	Overall Length	9.41 in
Frame Length	2.57 in	Shaft Diameter	0.500 in
Shaft Extension	3.92 in	Thru-bolts Extension	0 in
Outline Drawing	5SME39DLHE044	Connection Drawing	N/R

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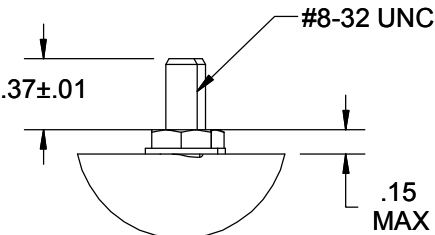
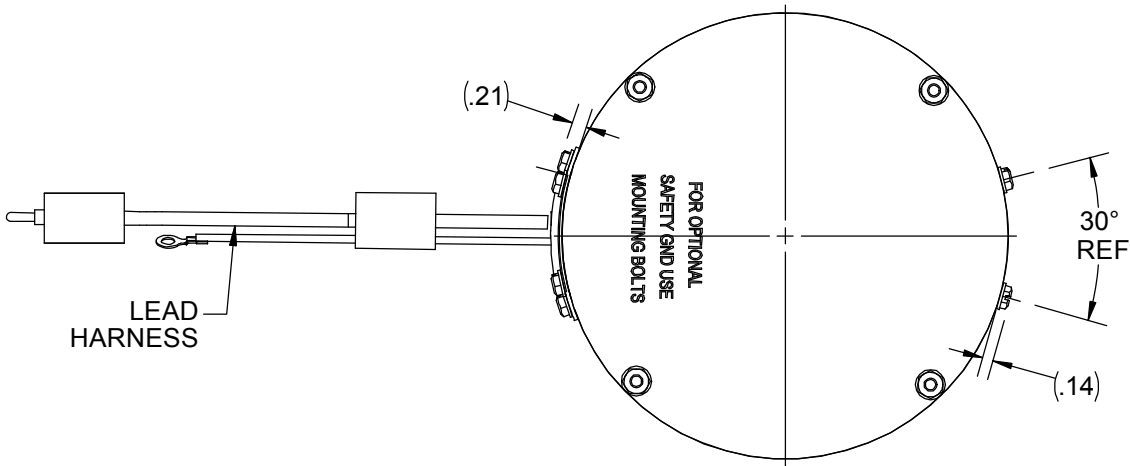
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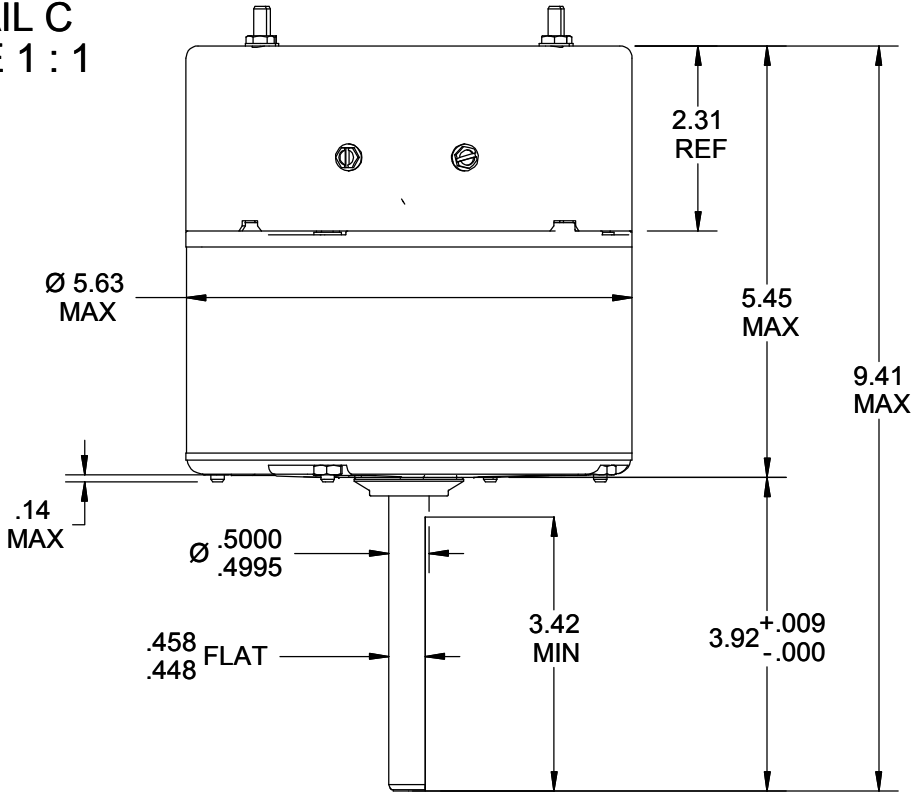
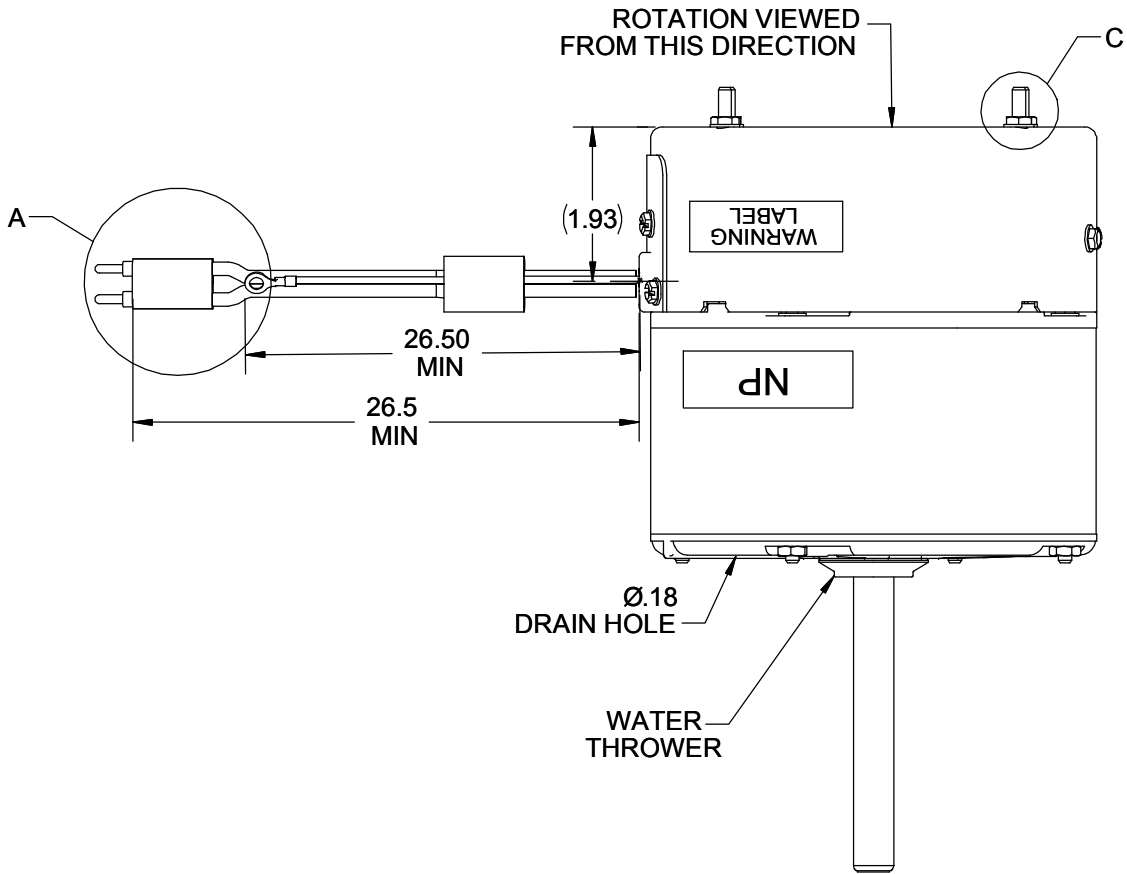
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COLOR	TERMINAL	CUSTOMER CONNECTION	OPTION-1
BLACK	.110" DIA. PIN-PLUG	L1	115VAC
BLACK	.110" DIA. PIN-PLUG	L2	115VAC
GREEN	#10 EYELET	GROUND	GND
RPM			1075
ROTATION			CW

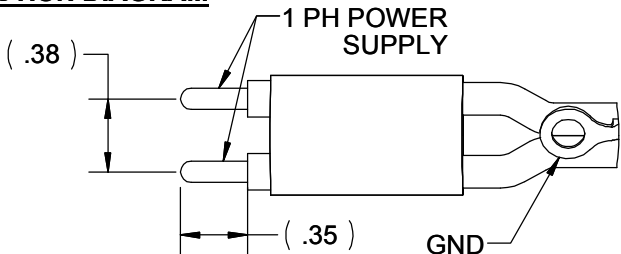
NAMEPLATE DATA	
MODEL	5SME39DLHE044
CUSTOMER NAME	DEF PUR
CPN/STOCK NO	5R002
HP	1/5
RPM	1075
VOLTS	115
HZ	60/50
AMPS	4.6
ROTATION	CW
MTG. POSITION	HORZ
APP.MTWT.	9 lbs
NP LABEL	WHITE COLOR



DETAIL C
SCALE 1 : 1



CONNECTION DIAGRAM



DRAWING REVISION D	REVISION BY KEP	REV DATE/© DATE 6/24/2019
ECO ECO-0169015	APPROVED BY B.J.STOUT	DATE 6/24/2019
ECO DESCRIPTION ADDED AMP VALUE PER ECO		
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DATE 9/14/08		
APPROVED BY	DESCRIPTION OUTLINE ECM ARKTIC 142R	
DATE	MATERIAL	
REFERENCE	PROCESS/FINISH	
THIRD ANGLE PROJECTION	SIZE B	DRAWING NUMBER 5SME39DLHE044
		SHEET 1 OF 1