

PRODUCT INFORMATION PACKET

Model No: 048A17O161
Catalog No: X273
1/4,1625,OPAO,48Y,1/60/230
Other Purpose



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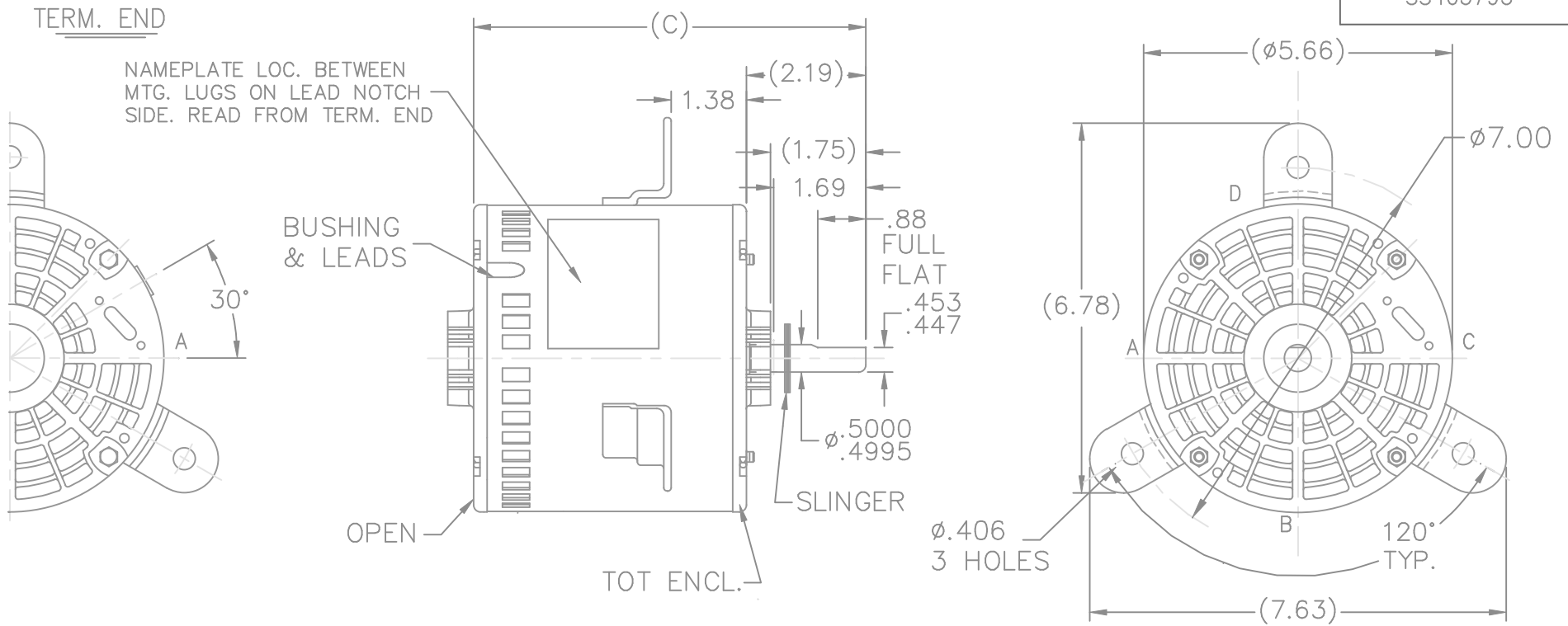
Nameplate Specifications

Output HP	0.25 Hp	Output KW	0.19 kW
Frequency	60 Hz	Voltage	230 V
Current	1.5 A	Speed	1625 rpm
Service Factor	1	Phase	1
Efficiency	61.9 %	Duty	Continuous
Insulation Class	B	Design Code	NO DESIGN CODE
KVA Code	B	Frame	48Y
Enclosure	Open Air Over	Overload Protector	Automatic Lock Rotor Only
Ambient Temperature	40 °C	Drive End Bearing Size	6203
Opp Drive End Bearing Size	6203	UL	Recognized
CSA	Y	CE	N
IP Code	10		

Technical Specifications

Electrical Type	Permanent Split Capacitor	Starting Method	Across The Line
Poles	4	Rotation	Fixed Counterclockwise
Mounting	Three Lug Mount	Motor Orientation	Horizontal
Drive End Bearing	Ball	Opp Drive End Bearing	Ball
Frame Material	Rolled Steel	Shaft Type	Single Special Extension
Overall Length	6.88 in	Shaft Diameter	0.500 in
Shaft Extension	1.75 in	Assembly/Box Mounting	F1 Only
Outline Drawing	A-SS403795-375	Connection Diagram	95105441

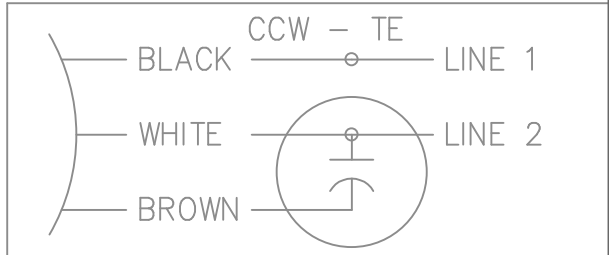
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DASH	FRAME	C
375	48	6.88

LEAD DESCRIPTION:

1 WHITE, 1 BLACK & 1 BROWN
 W/.25 STRAIGHT QUICK CONNECT.
 38.00-41.00" LONG.



				TOLERANCES UNLESS SPECIFIED			DRAWN SP 12-22-2008							
				DEC.	INCHES		CHK NB 12-22-2008							
				.X	±.1		APPD SP 12-22-2008							
				.XX	±.03		SCALE 11=32							
				.XXX	±.005		REF SS74470							
				.XXX	±.0005	TITLE OUTLINE 48 FR.								
				.XXXX	±.0005	MAT'L.								
NO.	REVISION	BY & DATE	CHK	ANG	±7'30"	FINISH								
THIS DRAWING IN DESIGN AND DETAIL IS OUR PROPERTY AND MUST NOT BE USED EXCEPT IN CONNECTION WITH OUR WORK ALL RIGHTS OF DESIGN AND INVENTION ARE RESERVED THIS IS AN ELECTRONICALLY GENERATED DOCUMENT - DO NOT SCALE THIS PRINT				RFP	12-24-2008	CAD FILE	SS403795	SIZE	A	DRAWING NO.	SS403795	PAGE	OF	REV.
				DIST	WP									

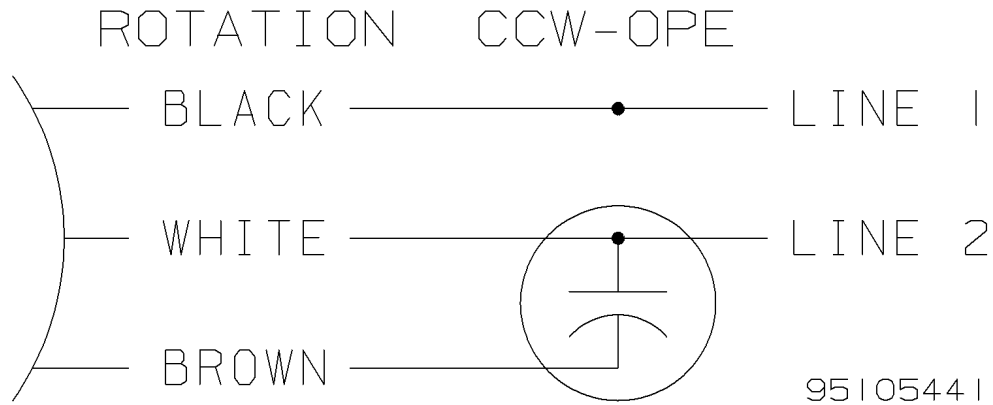


PLATE: 41365

SLOT: 22

				125 SURFACE ROUGHNESS UNLESS NOTED OTHERWISE	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOL ON XX± XXX±.005 XXXX±.0005 ANGLES±				
				MATL SPEC	 MARATHON ELECTRIC WAUSAU, WISCONSIN 54401		DRAWN BY	PR	8-14-86
				FINISH			CHKD BY	TOM	10-3-86
2	12-14-88	REDRAWN NEW FORMAT 7150	PR	PART NAME	APPD BY			DRWG NO	
REV	DATE	CHANGE	NAME	CONNECTION DIAGRAM				A- 95105441	

