

PRODUCT INFORMATION PACKET



Model No: M1130305.00
Catalog No: M1130305.00
General Purpose Motor, 0.25 HP, 95 V, 1725 RPM, 34 Frame, TEFC

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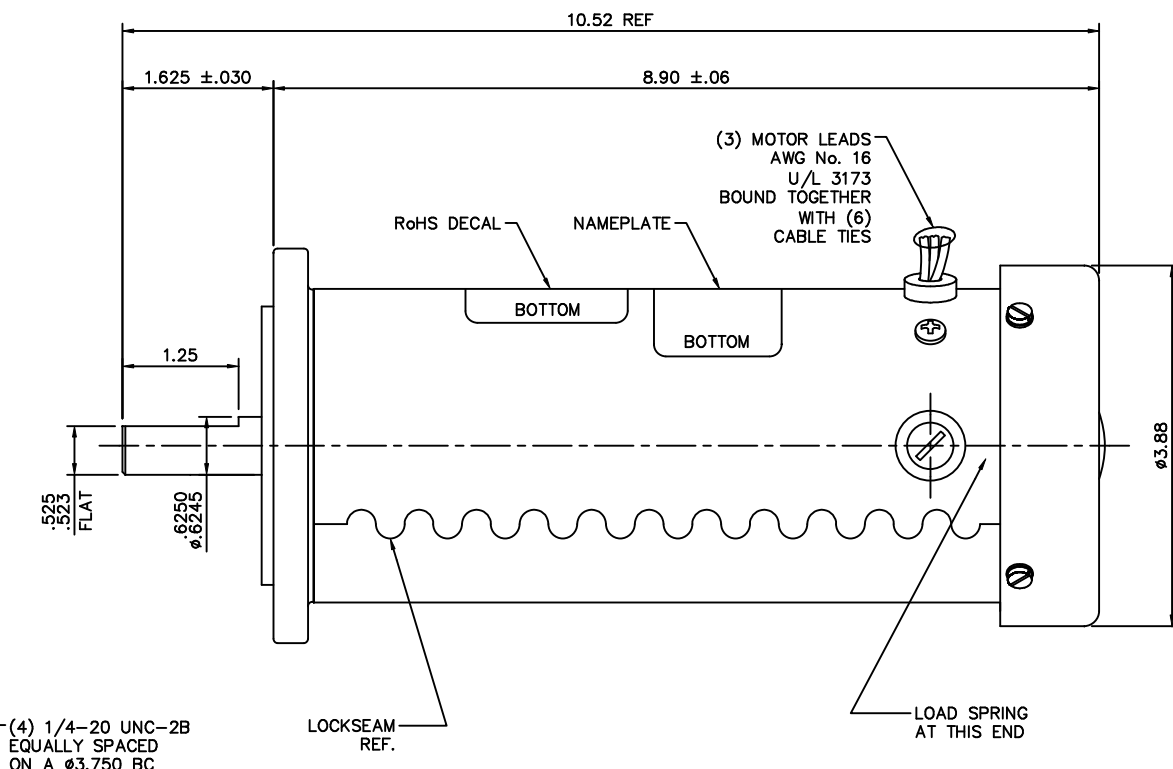
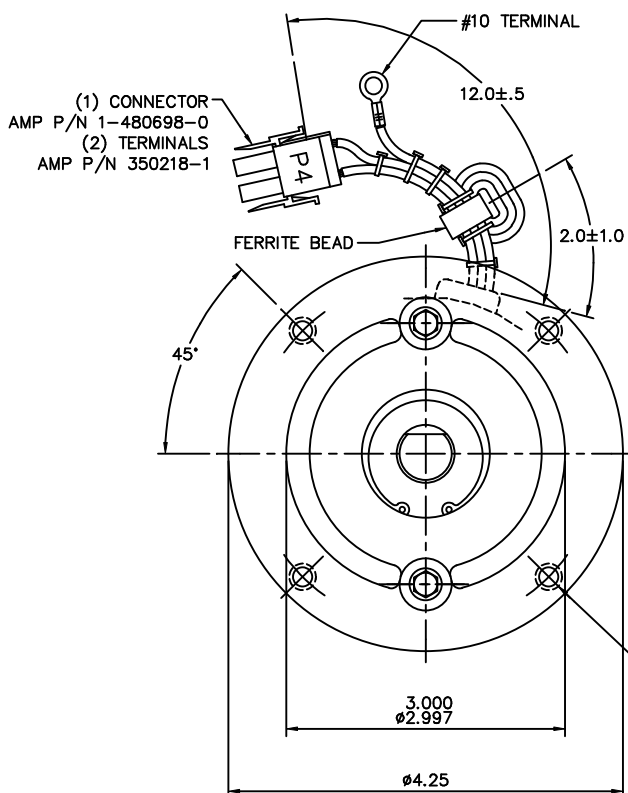
Nameplate Specifications

Output HP	0.25 Hp	Voltage	95 V
Speed	1725 rpm	Service Factor	1
Frame	34	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	80.8 %
Ambient Temperature	40 °C	Current	2.4 A
Duty	Continuous	Insulation Class	F
Drive End Bearing Size	6003	Opp Drive End Bearing Size	6201-13
UL	Recognized	CSA	Y
CE	N		

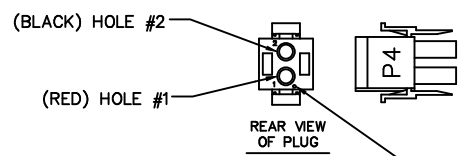
Technical Specifications

Rotation	Reversible	Mounting	Round
Torque	9.1 LB-IN		
Outline Drawing	M1030636	Connection Drawing	M100521801

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(4) 1/4-20 UNC-2B EQUALLY SPACED ON A Ø3.750 BC



NOTE: PIN DESIGNATES HOLE #1 (RED)

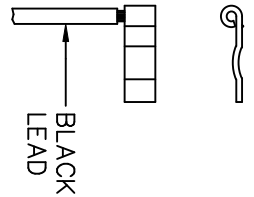
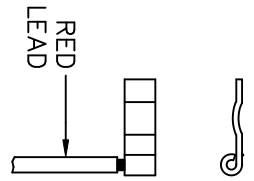
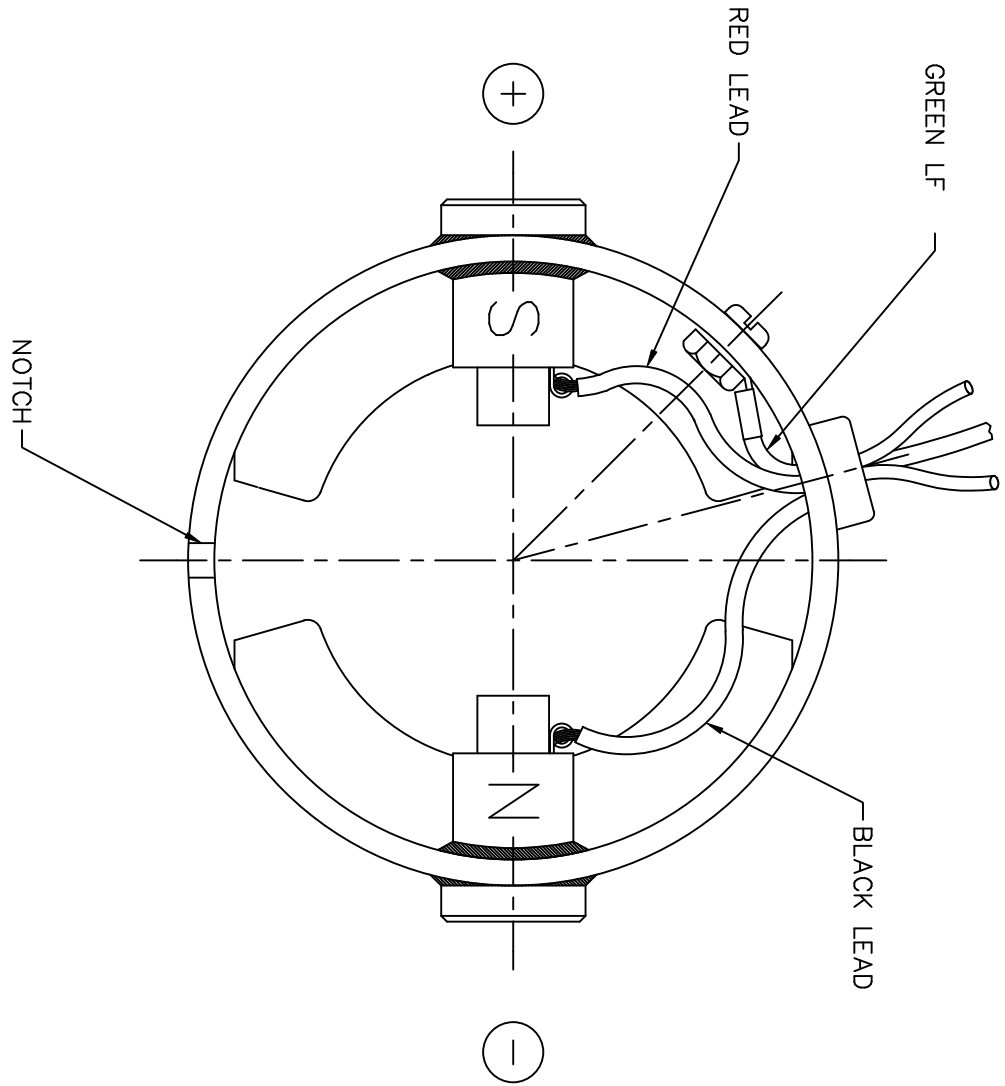
CAT. NO.	VOLTS	HP	RPM
M1130305.00	95	1/4	1725
M1130367.00	180	1/4	1725

NO.		REVISION	BY & DATE	CHK	ANG	FINISH	TOLERANCES UNLESS SPECIFIED		 ELECTRIC MOTORS GEARMOTORS AND DRIVES	DRAWN	SAD	3/27/98
							DEC.	INCHES		CHK		
04		ADDED ROHS DECAL, ECN 07-282	IPG 2/12/07	SAD	.X	±.1						
03		ADDED CAT. NO. M1130367.00	IPG 1/22/02	SAD	.XX	±.03			TITLE	OUTLINE		
02		FLAT DIM. .525/.523 WAS .5250/.5245 ECR 72287	SAD 3/15/00	SPV	.XXX	±.005			34 FRAME DC			SCALE 3=4
01		ADDED NAMEPLATE	SPV 41/14/98		.XXX	±.0005			MAT'L	REF	PR980119	
NO.		REVISION	BY & DATE	CHK	ANG	±1/2"			FINISH	FMF	M1130305.00	PREV
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	CAD FILE	M1030636	SIZE	DRAWING NO.	REV.
							DIST			B	M1030636.00	04


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STACK:

DC MOTORS



EXTERNAL CONNECTIONS FOR CCW ROTATION WEMING
LEAD END OF MOTOR WITH RED LEAD POSITIVE (+)
FOR CW ROTATION REVERSE POLARITY

				TOLERANCES UNLESS SPECIFIED		 ELECTRIC MOTORS GEARMOTORS AND DRIVES	DRAWN SAD 03/26/98		
				DEC.	INCHES		CHK		
				.X	±.1		APPD		
				.XX	±.01		SCALE 1=1		
02	CORRECTED "N" & "S", ECR 83508	SMB 12/22/03	IPG	.XXX	±.005	TITLE CONNECTION DIAGRAM	REF PR980119		
01	ADDED POS AND NEG SYMBOLS	SAD 08/16/99		.XXXX	±.0005	MAT'L.	FMF M1130305.00		
NO.	REVISION	BY & DATE	CHK	ANG	±1/2"	FINISH	PREV		
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	CAD FILE	M100521801	SIZE	DRAWING NO.	REV.
				DIST			A	M1005218.01	02