

PRODUCT INFORMATION PACKET



Model No: M1125041.00
Catalog No: M1125041.00
Parallel Shaft Gearmotor, 0.13 HP, 180 V, 170 RPM, 30 Frame, TENV



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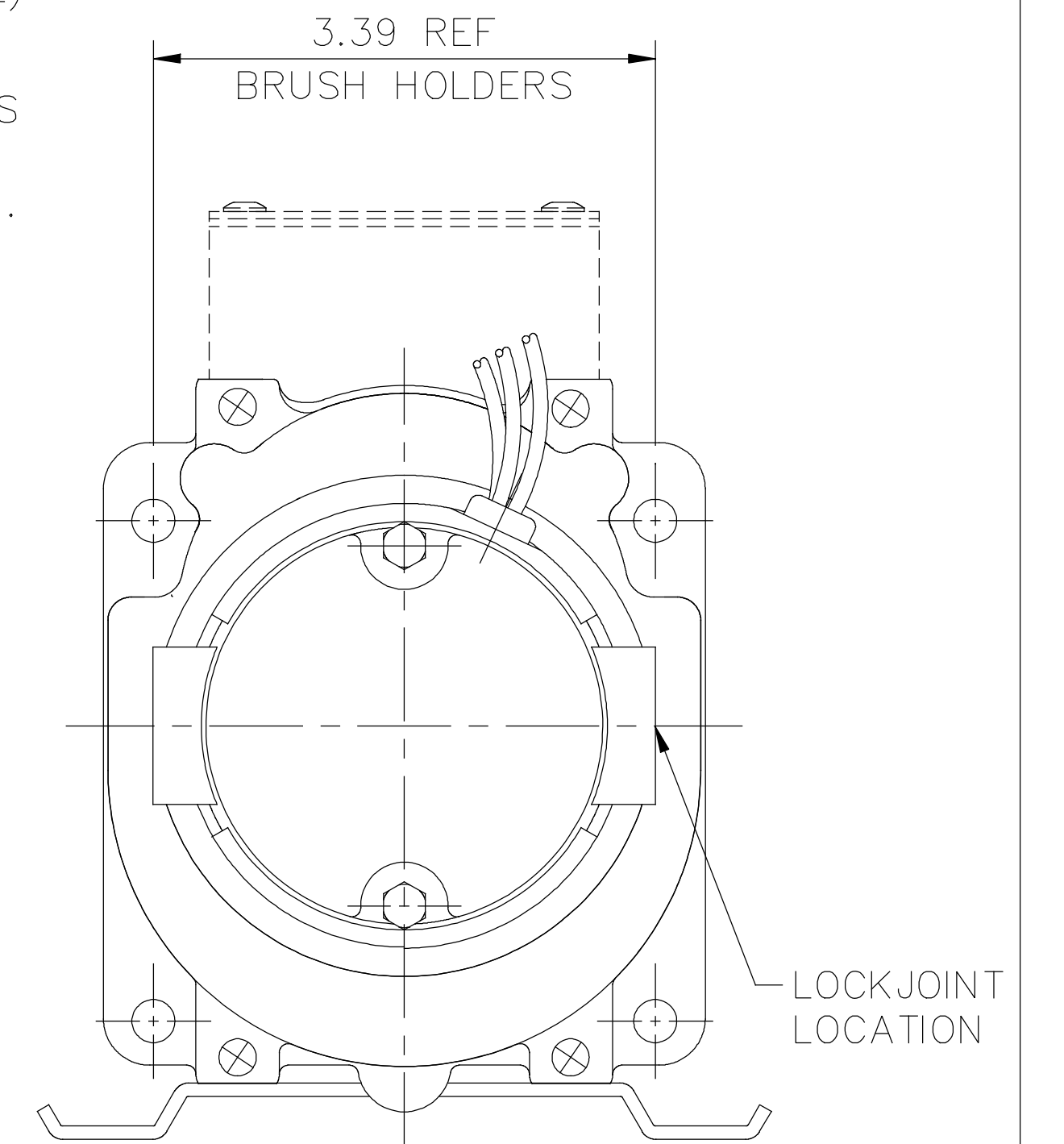
Nameplate Specifications

Output HP	0.13 Hp	Output KW	0.10 kW
Voltage	180 V	Speed	170 rpm
Service Factor	1.0	Frame	30
Enclosure	Totally Enclosed Non Ventilated	Thermal Protection	No Protection
Efficiency	64.6 %	Ambient Temperature	40 °C
Current	0.66 A	Duty	Continuous
Insulation Class	F	Drive End Bearing Size	6000
Opp Drive End Bearing Size	6000	UL	Recognized
CSA	Y	CE	Y

Technical Specifications

Rotation	Reversible	Mounting	Special
Shaft Type	Parallel	Overall Length	11.45 in
Frame Length	4.91 in	Shaft Diameter	0.625 in
Shaft Extension	1.5 in	Torque	43 LB-IN
Outline Drawing	M1030961-M1125041	Connection Drawing	M100530201

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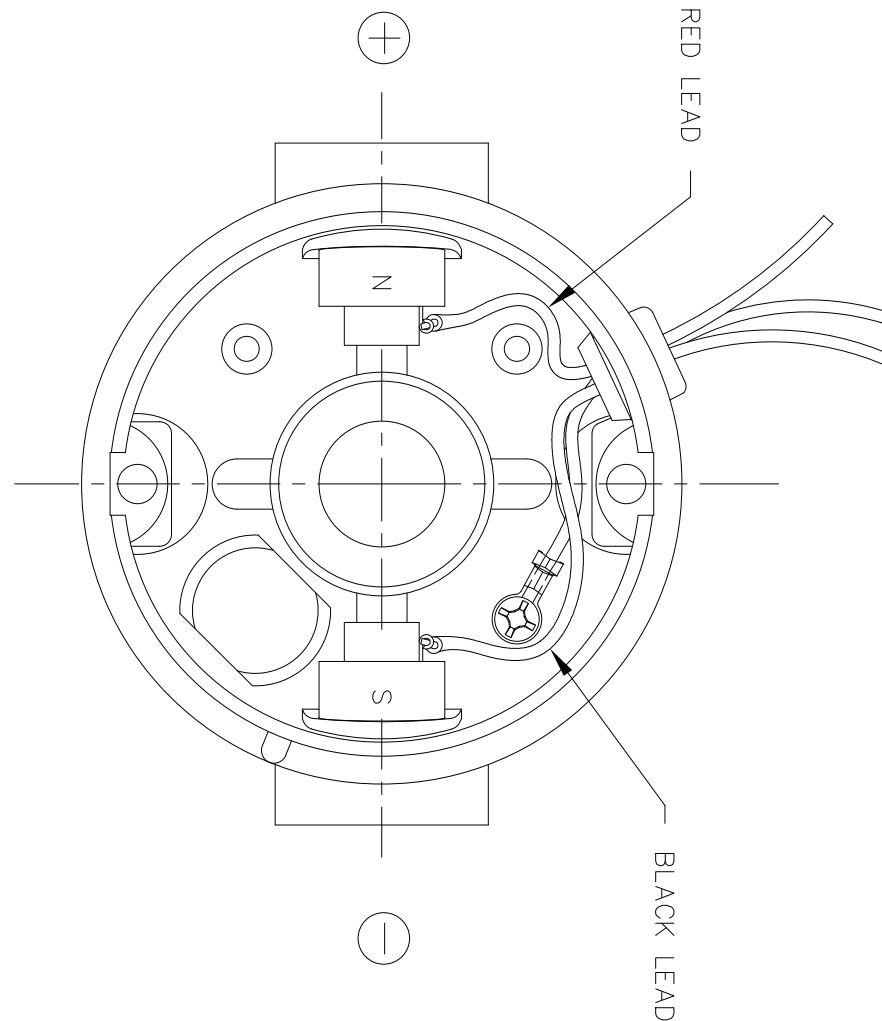
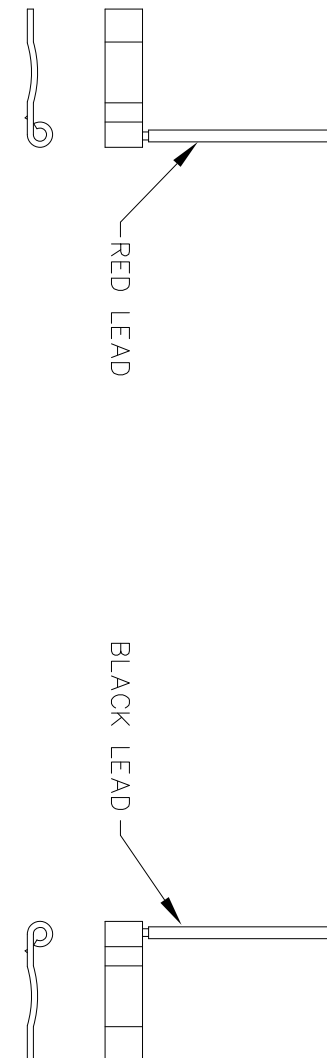


ITEM No.	ITEM REV
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				TOLERANCES UNLESS SPECIFIED		 ELECTRIC MOTORS GEARMOTORS AND DRIVES	DRAWN	RWS	3/18/05	
				.X	±.1		CHK	RPB	3/18/05	
				.XX	±.03		APPD			
				.XXX	±.005		TITLE			
D	UPDATED 1.40 HUB DIM TO MATCH GBOX, ECO—0128172	IPG 7/26/17		.xxx	±.005	OUTLINE 30 FRAME DC— P300 GEARBOX		SCALE	1=2	
00	RELEASED COMM CONSOLIDATION PROJECT	RWS 4/20/05	RPB	.xxxx	±.0005	MAT'L.		REF	M1030940.00	
NO.	REVISION	BY & DATE	CHK	ANG	±1/2"	FINISH		FMF	M1125074.00	
								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		M1030961	SIZE	DRAWING NO.	REV.
			DIST					B	M1030961	D

D.C. MOTORS

ITEM	REV
001	



EXTERNAL CONNECTIONS FOR CW ROTATION
VIEWING LEAD END OF MOTOR WITH RED LEAD
POSITIVE (+) AND BLACK LEAD NEGATIVE (-)
FOR CCW ROTATION REVERSE POLARITY

				TOLERANCES UNLESS SPECIFIED		 ELECTRIC MOTORS GEARMOTORS AND DRIVES	DRAWN RWS 3/15/05	
				DEC.	INCHES		CHK RPB 3/15/05	
				.X	±.1		APPD	
				.XX	±.01		SCALE 1=1	
				.XXX	±.005		REF 901.706	
C	BRUSH HOLDERS ROTATED 90°, ECR-0207997	IPG 11/12/21		.XXXX	±.0005	TITLE CONNECTION DIAGRAM	FMF M115002.00	
00	RELEASED COMM CONVERSION PROJECT	RWS 4/13/05	RPB	ANG ±1/2"		MAT'L.	PREV	
NO.	REVISION	BY & DATE	CHK			FINISH		
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				DIST				REV. C