

PRODUCT INFORMATION PACKET

marathon[®]
Motors

Model No: 056E17F2015
Catalog No: Z671
2,1800,TEFC,S56C,DC-24
Low Voltage



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REGAL



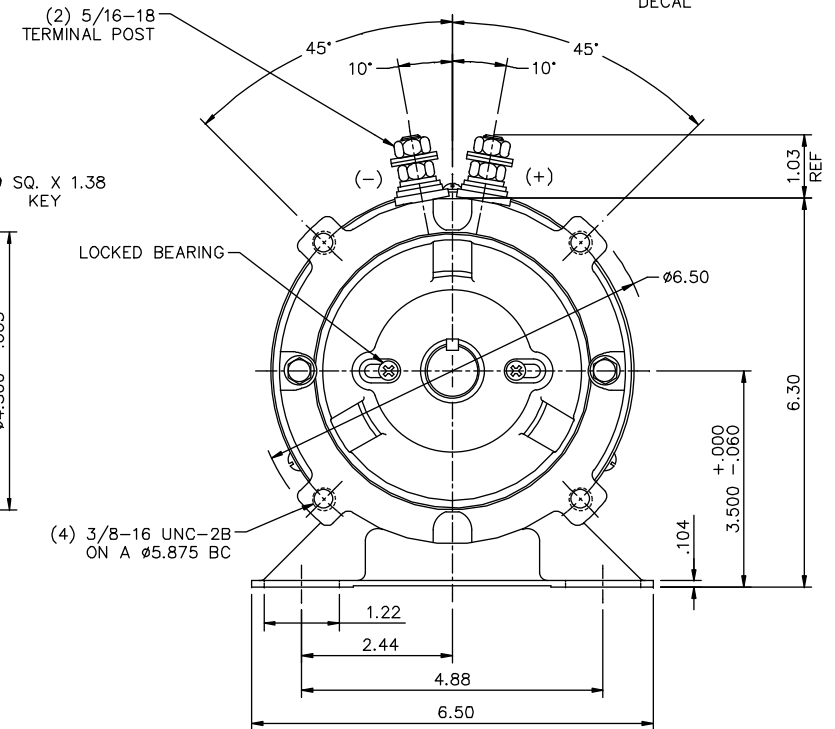
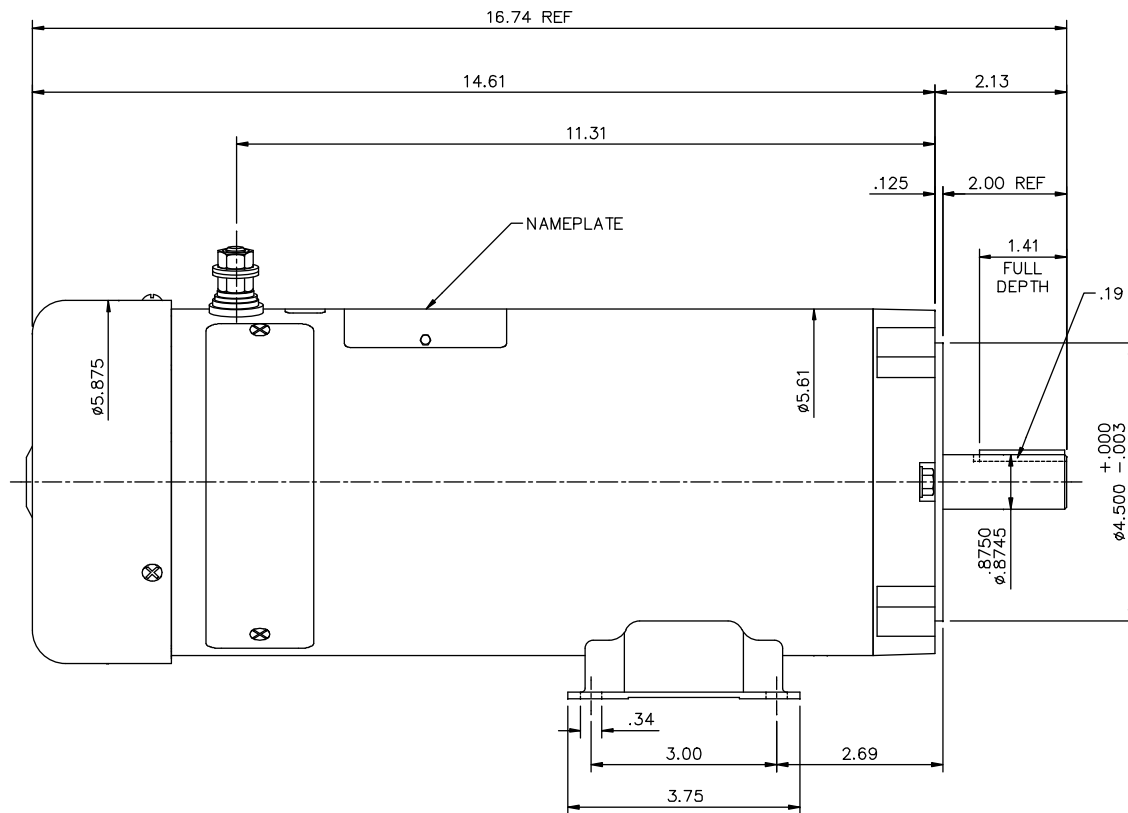
Nameplate Specifications

Output HP	2 Hp	Output KW	1.49 kW
Voltage	24 V	Current	70 A
Speed	1800 rpm	Service Factor	1
Efficiency	85.8 %	Duty	CONT
Insulation Class	F	Frame	S56CZ
Enclosure	TEFC	Overload Protector	NOT
Ambient Temperature	40 °C	Drive End Bearing Size	6205
Opp Drive End Bearing Size	6203	UL	Recognized
CSA	Y	CE	N

Technical Specifications

Rotation	RECONN	Mounting	RIGID C
Shaft Diameter	0.88 in		
Outline Drawing	612-0139-000		

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1. MAXIMUM FACE RUNOUT TO BE .004 T.I.R.
2. MAXIMUM PILOT ECCENTRICITY .004 T.I.R.
3. PERMISSIBLE SHAFT RUNOUT .002 T.I.R.
4. GASKETS THROUGHOUT.

					TOLERANCES UNLESS SPECIFIED		DRAWN	IPG 11/1/13	
				DEC.	INCHES		CHK		
				.X	±.1		APPD		
				.XX	±.03		TITLE	OUTLINE - 48 FRAME DC	
				.XXX	±.0005		S56C - 145TC MOUNTING - TURBO	SCALE 1=2	
				.XXXX	±.0005		REF	031819	
00	RELEASED		IPG 11/1/13			MAT'L	FMF	056E17F2015	
NO.	REVISION		BY & DATE	CHK	ANG ±1/2"	FINISH	PREV		
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