

PRODUCT INFORMATION PACKET

marathon[®]
Motors

Model No: 048A11O251
Catalog No: X260
1/6,1075,OPEN,48,1/60/115
Other Purpose



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REGAL



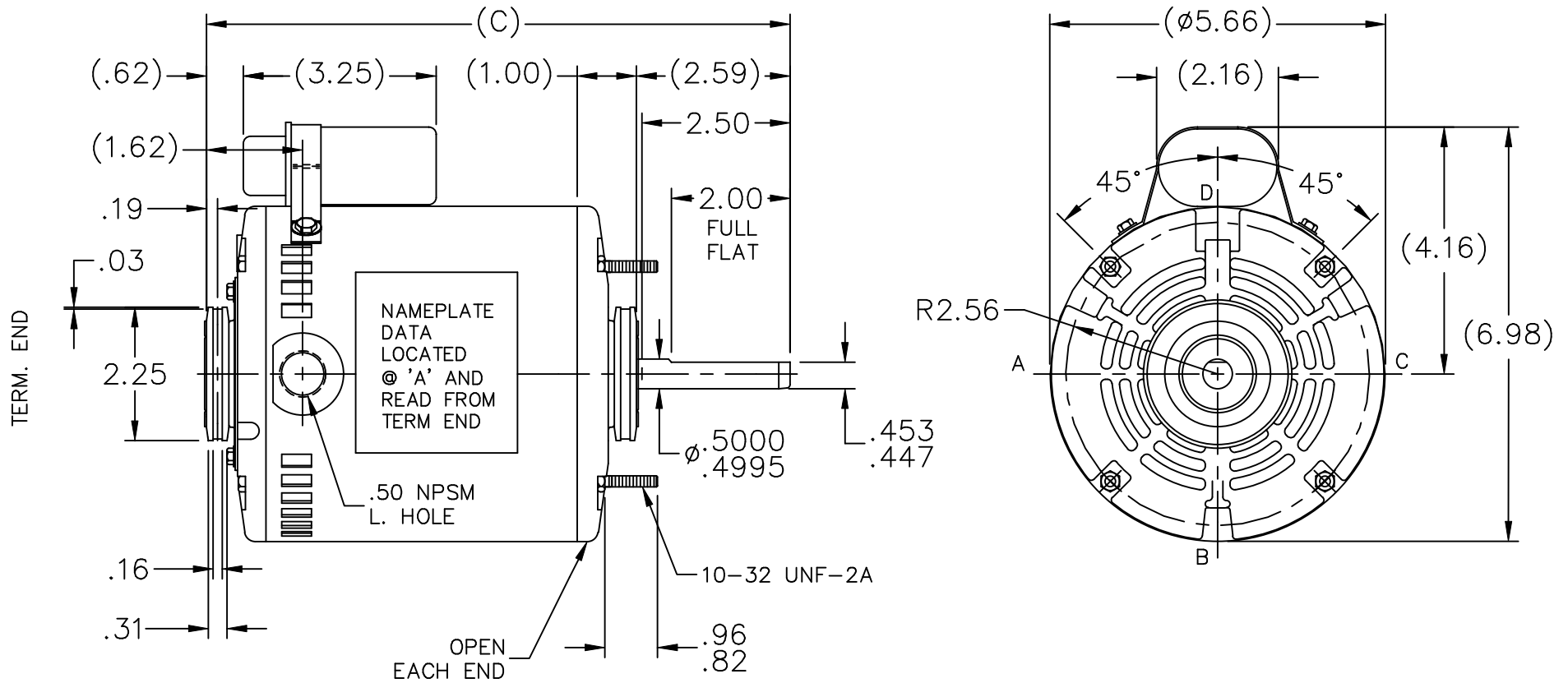
Nameplate Specifications

Output HP	0.17 Hp	Output KW	0.13 kW
Frequency	60 Hz	Voltage	115 V
Current	2.2 A	Speed	1075 rpm
Service Factor	1	Phase	1
Efficiency	56.4 %	Duty	Continuous
Insulation Class	B	Design Code	NO DESIGN CODE
KVA Code	D	Frame	48Z
Enclosure	Open Air Over	Overload Protector	Auto 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	6	Rotation	Selective Counterclockwise
Mounting	Resilient Ring - Extended Studs	Motor Orientation	Horizontal
Drive End Bearing	Ball	Opp Drive End Bearing	Ball
Frame Material	Rolled Steel	Shaft Type	Single Special Extension
Overall Length	9.84 in	Frame Length	5.25 in
Shaft Diameter	0.500 in	Shaft Extension	2.59 in
Assembly/Box Mounting	F1 Only		
Outline Drawing	A-SS403421-525	Connection Diagram	A-EE9022NE

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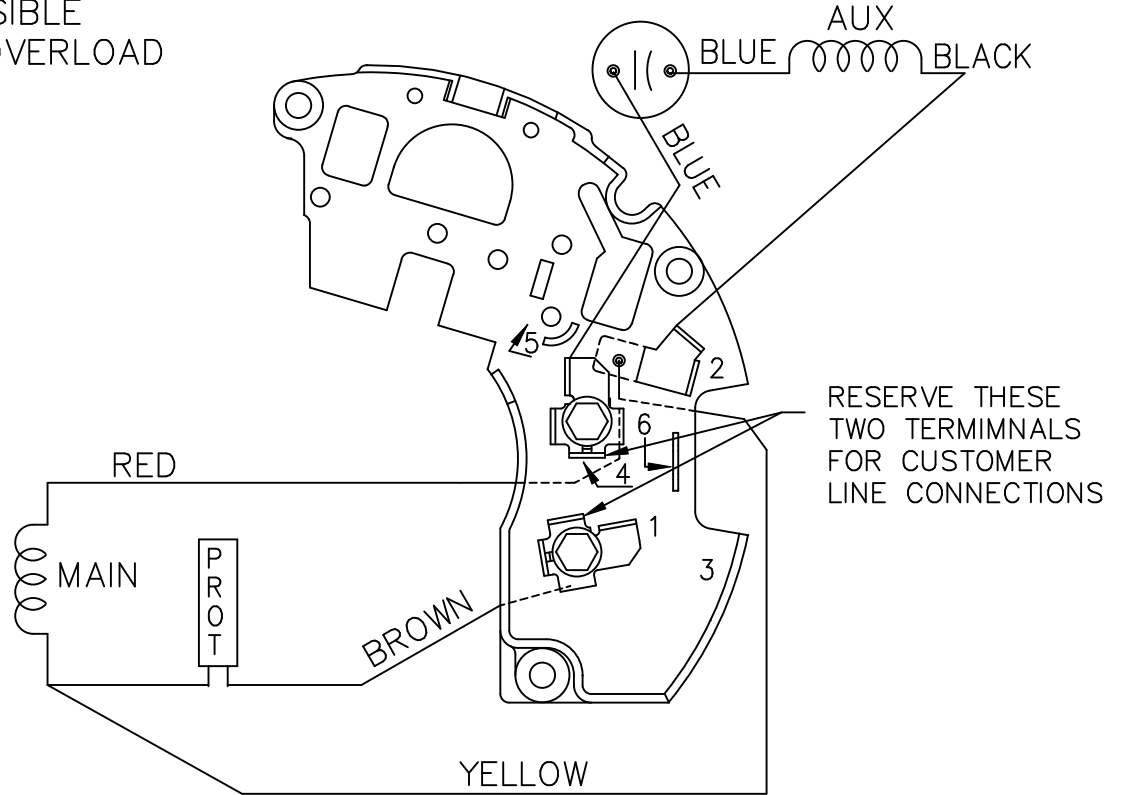
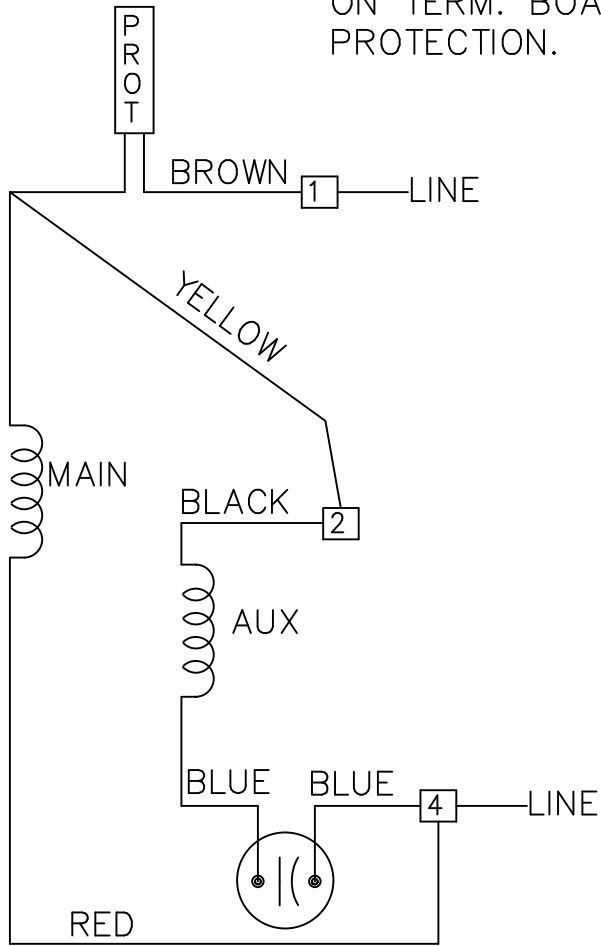


DASH	C
525	9.84
575	10.34

		TOLERANCES UNLESS SPECIFIED			DRAWN NJS 07-14-2004			
		DEC.	INCHES		CHK ML 07-14-2004			
		.X	±.1		APPD TOM 07-14-2004			
		.XX	±.03		SCALE 3=8			
		.XXX	±.005		REF			
		.XXXX	±.0005	MAT'L.	FMF CN 29200-3670			
NO.	REVISION	BY & DATE	CHK	ANG ±7'30"	FINISH	PREV		
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		DIST WP						


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OFFENDING COMMAND: P
STACK :

SINGLE VOLTAGE PERMANENT SPLIT CAPACITOR. REVERSIBLE ON TERM. BOARD. WITH OVERLOAD PROTECTION.



RESERVE THESE TWO TERMINALS FOR CUSTOMER LINE CONNECTIONS

CCW ROTATION SHOWN
TO REVERSE ROTATION, INTERCHANGE
BLACK WITH BLUE ON TERMINALS
2 AND 4.

				TOLERANCES UNLESS SPECIFIED			DRAWN BLR 08-29-1995		
				DEC.	INCHES		CHK	DA 08-30-1995	
				.X	± -	TITLE CONNECTION DIAGRAM	APPD	RJS 09-05-1995	
				.XX	± -		SCALE	1=1	
2	REDRAWN IN AUTOCAD	NJS		.XXX	± -		REF		
1	NEW DRAWING	4316323	BLR 09-13-1995	.XXXX	± -	MAT'L.	FMF		
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