



A Regal Brand

Catalog # : LM21836

Product Type: AC MOTOR

Description: 5,3600,TEFC,213UC,3/60/460

Model: CCF2P5UC64

Stock: Stock

Quote: Price:

Date: 10/20/2014



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Description: 5,3600,TEFC,213UC,3/60/460

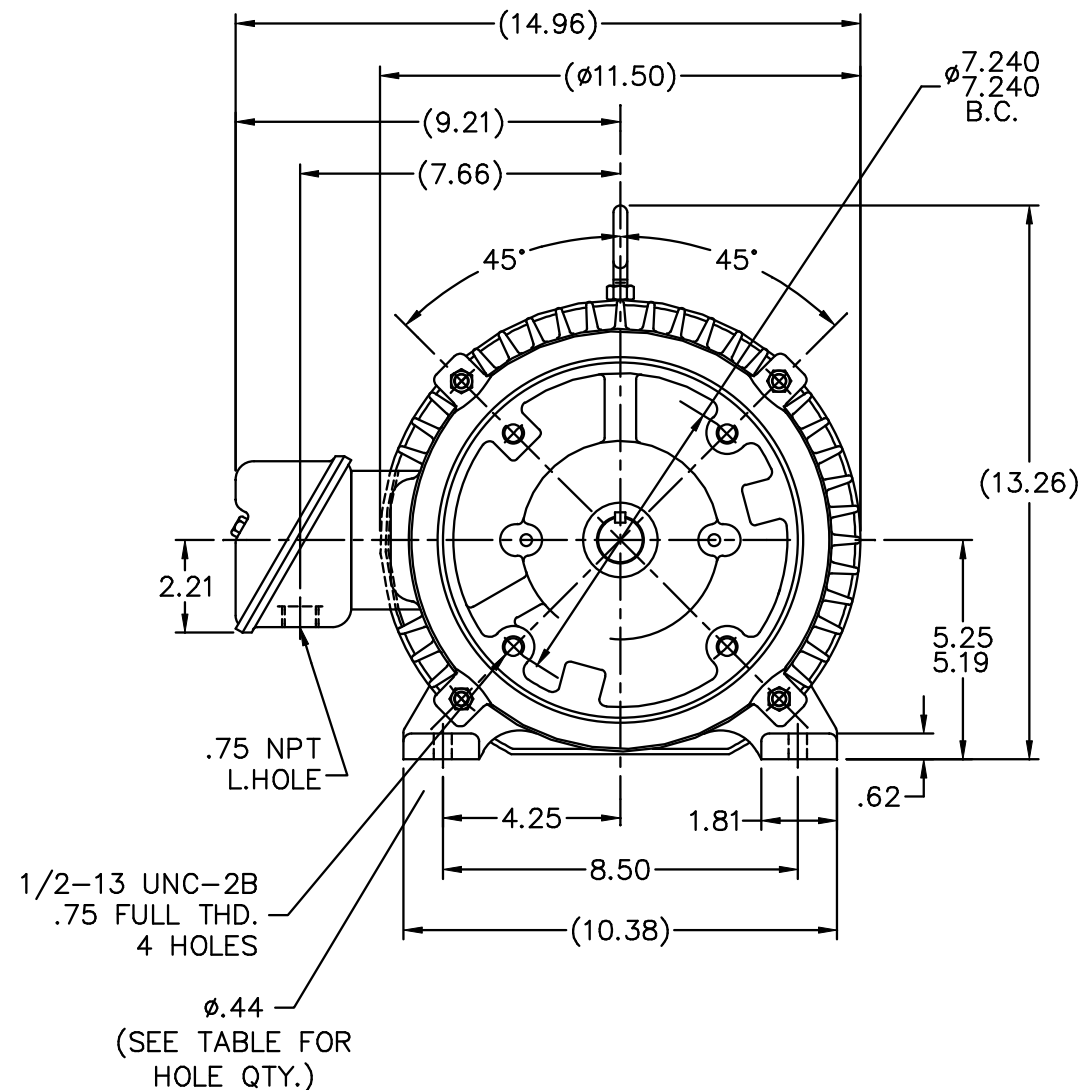
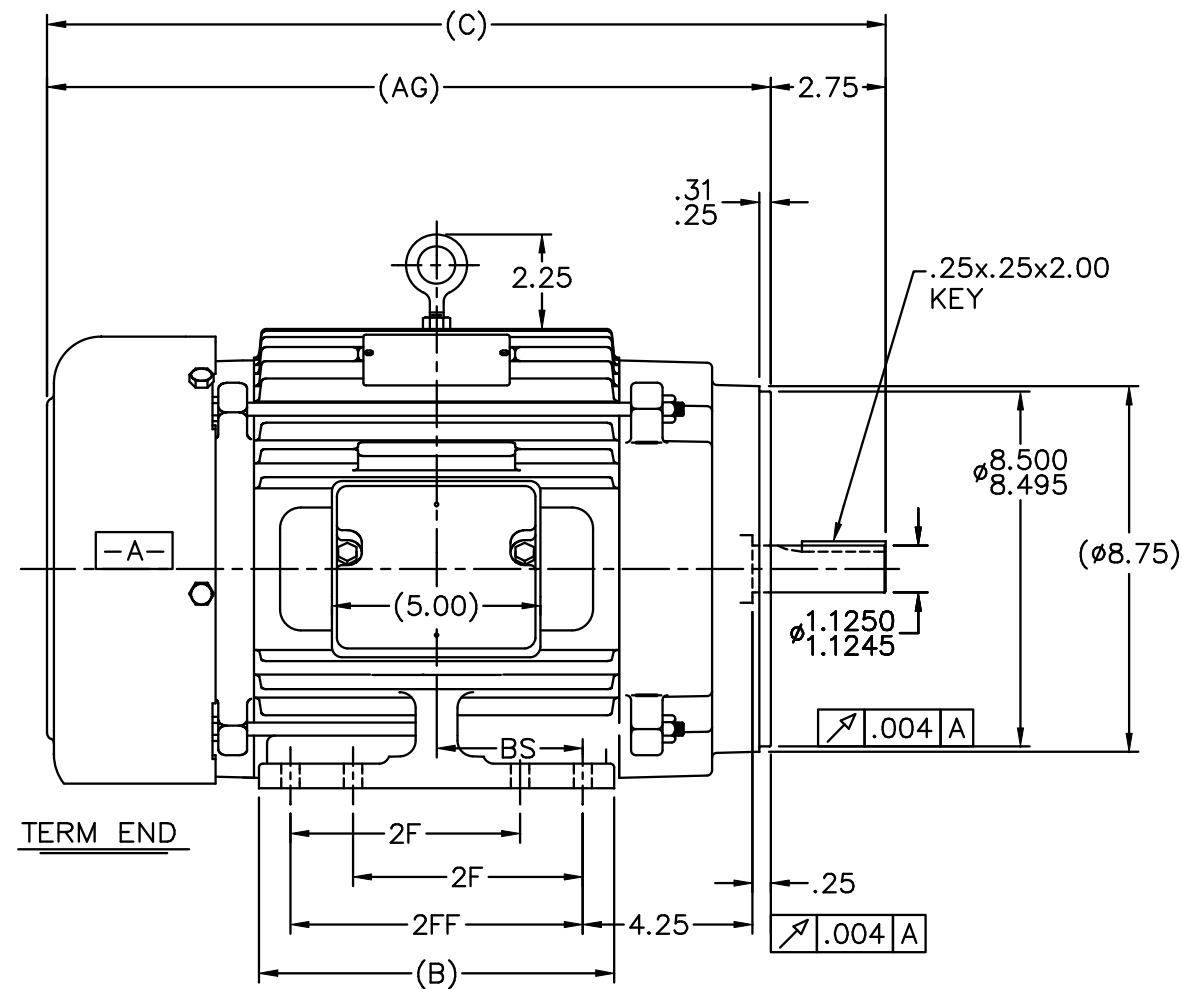
Model: CCF2P5UC64

Stock: Stock

Engineering Data					
Volts	460	Volts		Volts	
F.L. Amps	6.4	F.L. Amps		F.L. Amps	
S. F Amps		S. F Amps		S. F Amps	
RPM	3600	Hertz	60		
HP	5	Duty	CONTINUOUS	TYPE	TFS
KW	3.73				
Frame	213UC	Serv. Factor	1.0	Phase	3
Max Amb	65	Design	B	Code	G
Insul Class	F	Protection	NOT	Therm.Prot.	
Eff 100%	87.5	Eff 75%		PF	85
UL	V-INS, CONST UL REC	CSA	Yes	Bearing OPE	206
CC Number	CC004A	CE	Yes	Bearing PE	309
Load Type		Inverter Type	NONE	Speed Range	NONE
Motor Wt.	159 LB	Enclosure	TEFC	Lubrication	STANDARD
Nameplate		Mounting	RIGID	Rotation	REV
Assembly		Shaft Dia.		Ext. Diag.	A-EE7300-LN
Cust Part No		Outline	A-SS88249LN-725	Ext. Diag2	
Packaging	B	Outline Dash No		Winding	K213294
Carton Label				GROUP :	1
Iris		Paint	LINCOLN GRAY	Test Card	
Form Factor		RMS Amps		Const Torque	Speed Range
Torque		Peak			
AB Code		Peak@DegC			
Resistance					
Connection					
Rework Status		Rework TYPE			

Hazardous Loc		NONE						Brake Motors			
Explosion Proof				Temp Op Code				FORCE			
Class				GROUP				VDC			
Class				GROUP				ADC			
										Brake Coil OHMs @25 C	
Performance											
Torque UOM						Inertia (WK²)					
Torque											
CURRENT (amps)											
Efficiency (%)											
PowerFactor											
Load Curve Data @60 HzVolts,5Horsepower											
Load	Amps	KW		RPM	Torque		Eff		PF	Rise By Resis	Frame Rise
0.0	2.5	0.4		3600	0.0		0.0		12.0	0.0	-
0.25	3.0	1.25		3580	1.85		75.5		50.0	0.0	-
0.5	3.9	2.2		3570	3.7		84.0		71.0	0.0	-
0.75	5.1	3.2		3550	5.6		86.5		80.0	0.0	-
1.0	6.4	4.2		3530	7.4		87.5		85.0	35.0	-
1.15	7.2	4.9		3520	8.6		87.5		85.5	45.0	-
1.25	7.7	5.3		3515	9.4		87.5		86.0	0.0	-
SOURCE: CALCULATED GROUP: 1											
Load Curve Data @60HzVolts,5Horsepower											
Load	Amps	KW		RPM	Torque		Eff		PF	Rise By Resis	Frame Rise
Load Curve Data Not Available											
Quote:		Price:									
Date:		10/20/2014									

SS88249LN



- NOTES:
1. BOX CAN BE ROTATED IN 90° STEPS.
 2. BOX CAN BE MOUNTED ON OPPOSITE SIDE BY REMOVING BRACKETS AND TURNING FRAME 180°.
 3. NAMEPLATE TO BE READ FROM CONDUIT BOX SIDE OF MOTOR.

				TOLERANCES UNLESS SPECIFIED		DEC.		INCHES		Lincoln MOTOR		DRAWN DRS 08-08-2000	
												CHK ML 08-08-2000	
												APPD TB 08-14-2000	
										TITLE OUTLINE		SCALE 9=32	
										210UC FR. - BB - TEFC - C' FACE		REF	
										MAT'L		FMF	
										FINISH		PREV	
										RFP		CAD FILE ss88249ln	
										SIZE B		DRAWING NO. SS88249LN	
										DIST LB		PAGE OF 4	
												REV. 4	

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NO. 4

REVISION

BY & DATE

CHK

ANG

±1/2'

FINISH

RFP

DIST

LB

4

UPDATED DIM'S & TABLE FOR FOOT HOLES CN 38308

TAT 06-21-2005

ML

.X

±.1

3

REVISED C' BOX WAS 3.75" WIDE CN 28426

RJW 01-07-2005

.XX

±.03

2

CORRECTED DASH 725 C DIM WAS 21.58 CN29200-1013

BJW 10-27-2000

.XXX

±.005

1

NEW DRAWING MU32711

DRS 08-14-2000

.XXXX

±.0005

725

213UC

18.58

15.83

7.00

-

5.50

2.73

4

875

213/15UC

20.08

17.33

8.50

5.50

7.00

3.50

8

DASH

FRAME

C

AG

B

2F

2FF

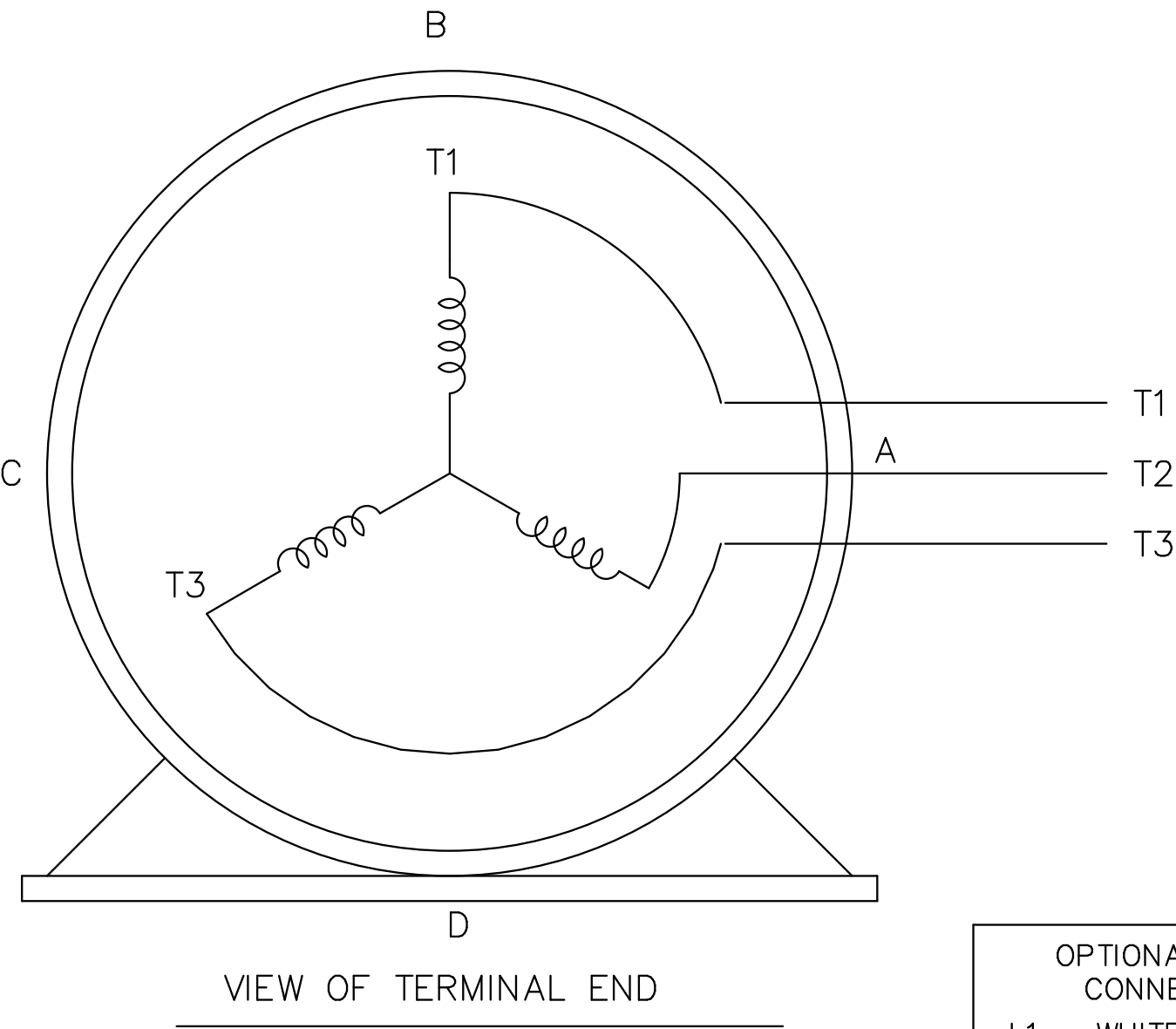
BS

FOOT HOLE QTY.

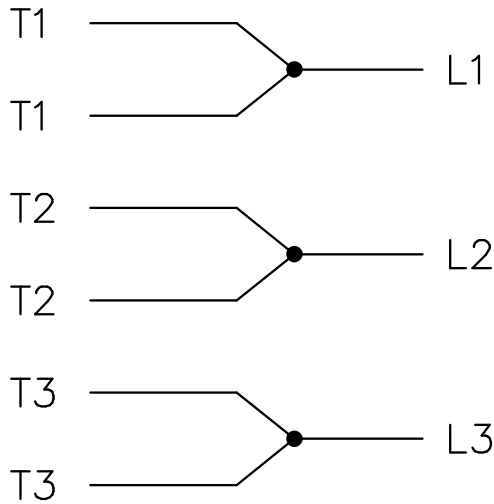
THREE PHASE – SINGLE VOLTAGE
MOTOR – CONDUIT BOX @ 'A'

EE7300-LN

TO REVERSE ROTATION:
INTERCHANGE ANY TWO LINE
LEAD CONNECTIONS



IF MOTOR HAS
6 LEADS



A-9806 DECAL

OPTIONAL CORD
CONNECTION

L1 WHITE
L2 RED
L3 BLACK

				TOLERANCES UNLESS SPECIFIED			DRAWN BLR 08-13-1999			
				DEC.	INCHES		CHK	ML	08-13-1999	
				.X	±.1		APPD	GK	08-13-1999	
				.XX	±.02		SCALE 1=1			
2	ADDED OPTIONAL CORD CONNECTION PER MU47226	CTO 03-31-2004	PJB	.XXX	±.005	TITLE CONNECTION DIAGRAM SINGLE VOLT – 3Ø MOTOR			REF	
1	NEW DRAWING	CTO 08-13-1999		.XXXX	±.0005	MAT'L.			FMF	
NO.	REVISION	BY & DATE	CHK	ANG	±7'30"	FINISH			PREV	
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			DIST WP				A	EE7300-LN		2