



A Regal Brand

Catalog # : LM24121

Model: SRF2S2TC61

Product Type: AC MOTOR

Stock: Stock

Description: 2HP..3450RPM.56HC.TEFC.230/460V.3PH.60HZ.CONT..NOT.40C.1.15SF.RIGID-C..

Quote: Price:

Date: 10/14/2014

Hazardous Loc
Explosion Proof
Class
Class

NONE

Temp Op Code
GROUP
GROUP

Brake Motors
FORCE
VDC
ADC

Brake Coil OHMs @25 C

Performance
Torque UOM
Torque
CURRENT (amps)
Efficiency (%)
PowerFactor

Inertia (WK²)

Load Curve Data @60 HzVolts,2Horsepower

Load	Amps	KW	RPM	Torque	Eff	PF	Rise By Resis	Frame Rise
0.0	1.8	0.18	3600	0.0	0.0	13.0	0.0	-
0.25	2.0	0.57	3575	0.73	66.0	37.5	0.0	-
0.5	2.2	0.97	3550	1.5	77.0	56.5	0.0	-
0.75	2.5	1.4	3525	2.2	81.5	69.0	0.0	-
1.0	3.0	1.8	3495	3.0	80.0	76.5	65.0	-
1.15	3.2	2.1	3485	3.5	80.0	80.0	85.0	-
1.25	3.4	2.2	3475	3.8	80.0	81.5	0.0	-

SOURCE: CALCULATED GROUP: 3

Load Curve Data @60HzVolts,2Horsepower

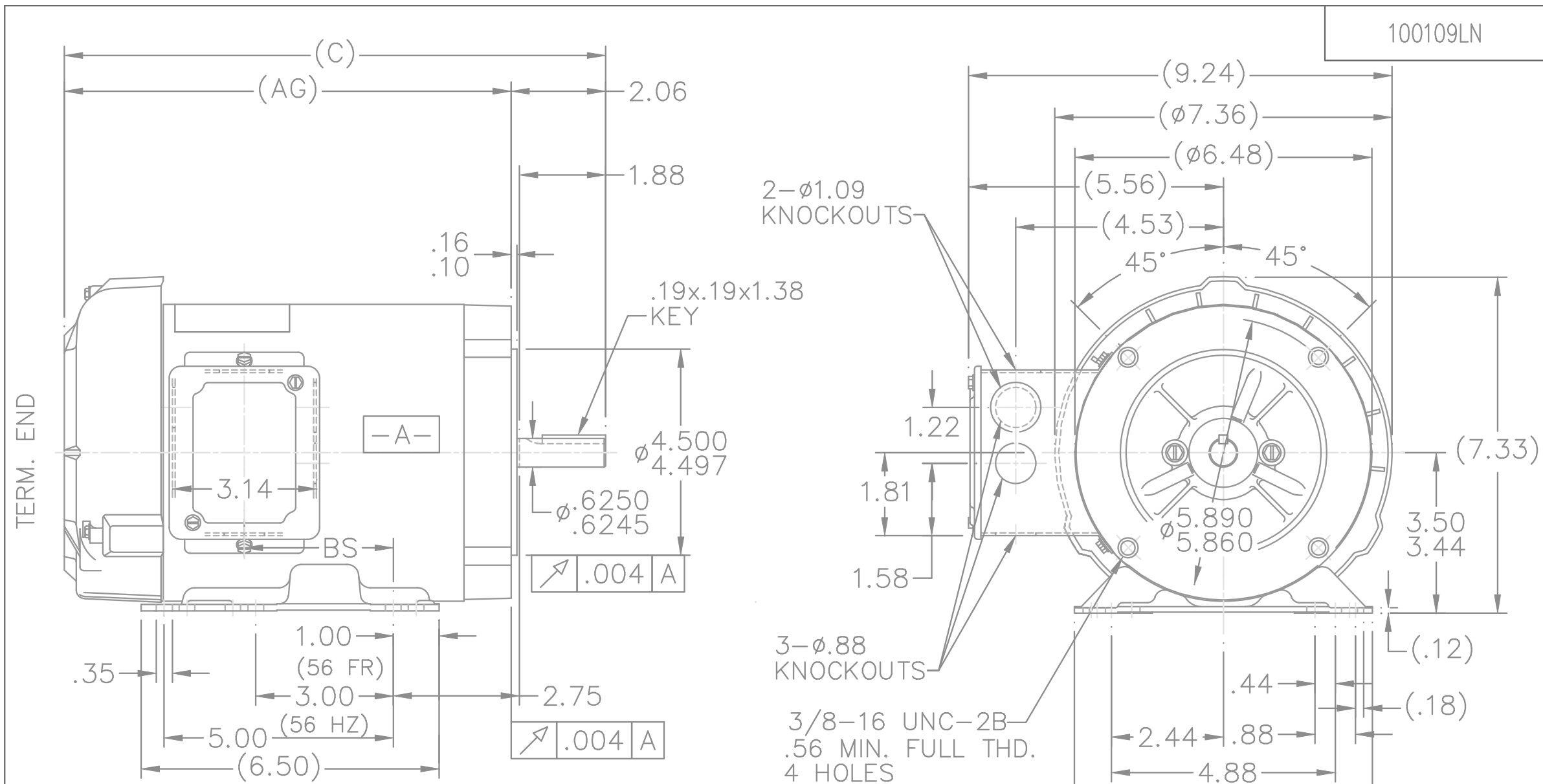
Load	Amps	KW	RPM	Torque	Eff	PF	Rise By Resis	Frame Rise
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Load Curve Data Not Available

Quote: Price:

Date: 10/14/2014

100109LN



DASH	FR.	C	AG	BS	DASH	FR.	C	AG	BS
656	56-65	11.82	9.75	3.25	856	56-85	13.82	11.75	5.25
706	56-70	12.32	10.25	3.75	906	56-90	14.32	12.25	5.75
756	56-75	12.82	10.75	4.25	956	56-95	14.82	12.75	6.25
806	56-80	13.32	11.25	4.75					

NOTES:
 1. CONDUIT BOX CAN BE ROTATED 180°
 2. NAMEPLATE READ FROM CONDUIT BOX SIDE OF MOTOR.

10-07-1999
 02-15-2000

12-16-2003
 12-16-2003

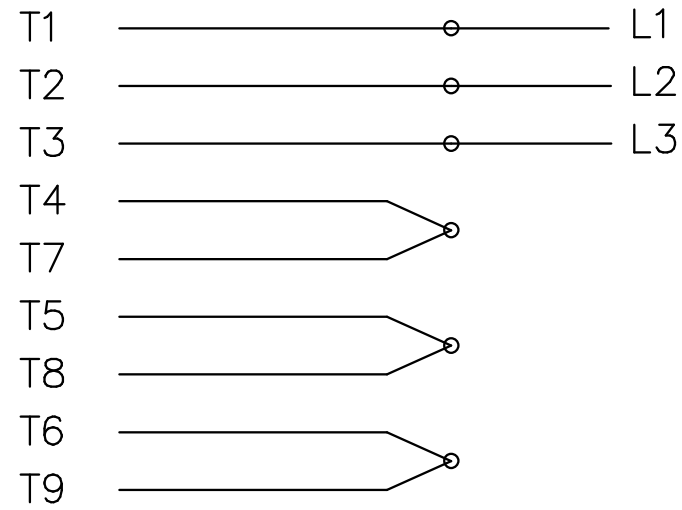
		TOLERANCES UNLESS SPECIFIED		Lincoln MOTORS		DRAWN BLR 06-10-1999	
		DEC.	INCHES			CHK	ML 06-18-1999
		.X	±.1			APPD	GK 06-18-1999
		.XX	±.03	TITLE OUTLINE		SCALE 5=16	
2	AD'D NAMEPLATE LOC.	CN 27400-296	BLR 08-05-1999	56 FR. - TEFC - 3 - 'C' FACE		REF	
1	NEW DRAWING		BLR 06-18-1999	MAT'L.		FMF	
NO.	REVISION	BY & DATE	CHK	ANG	FINISH	PREV	
			RFP		CAD FILE 100109LN		SIZE DRAWING NO. PAGE OF REV.
			DIST	WP			A 100109LN 2

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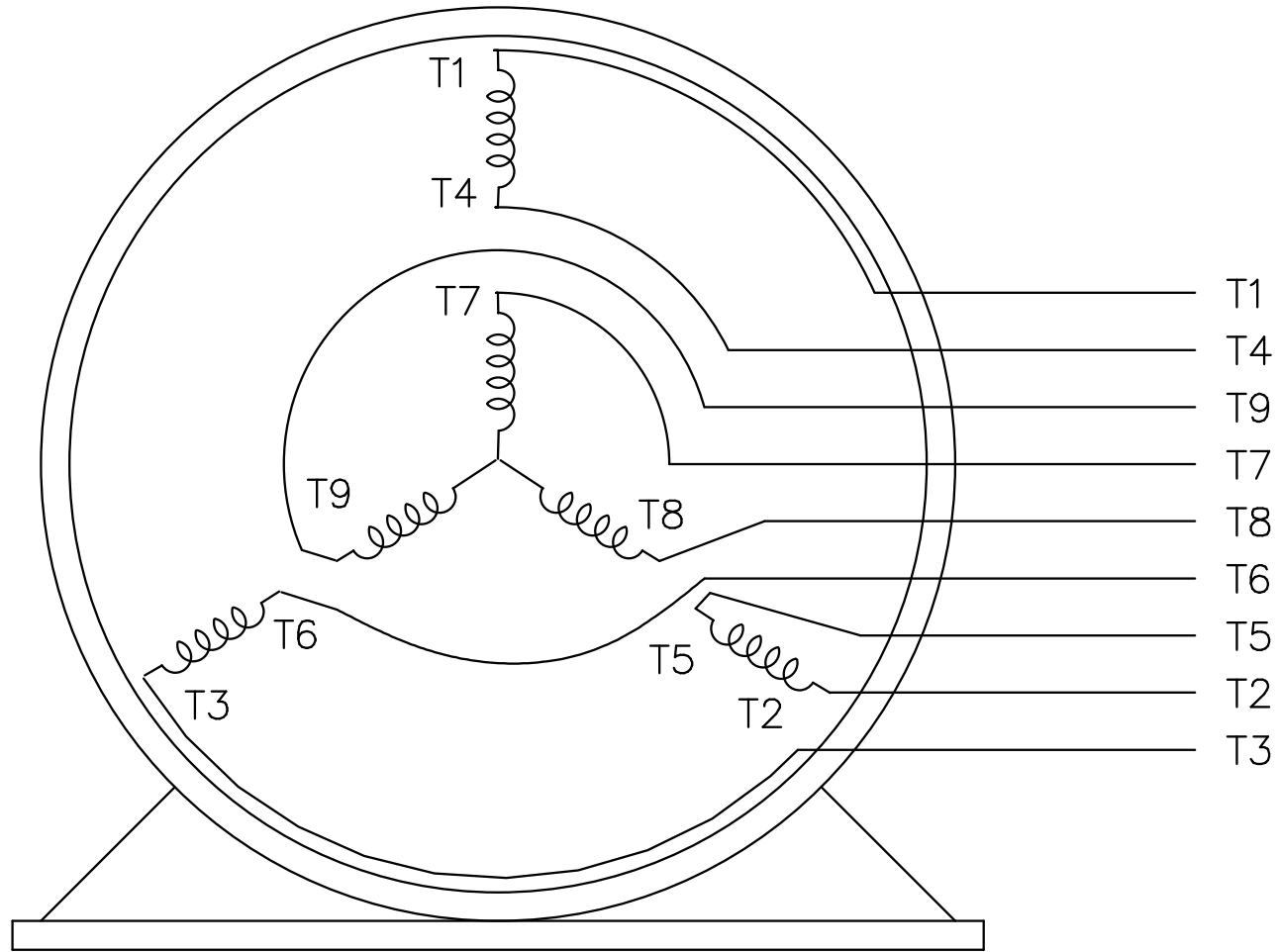
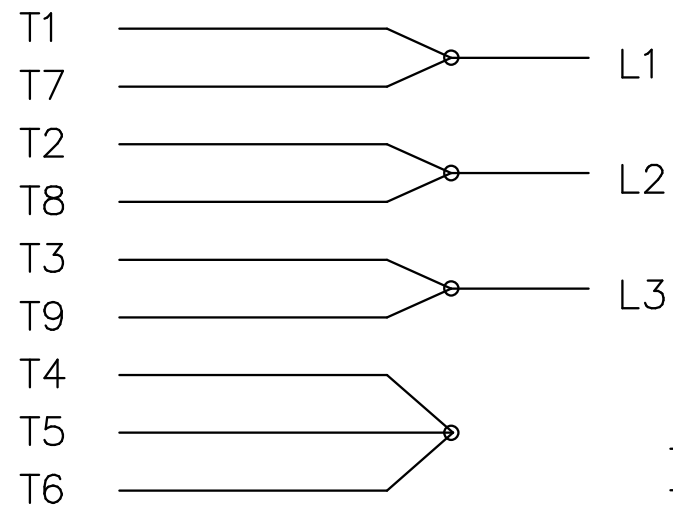
THREE PHASE
DUAL VOLTAGE MOTOR

EE7308-LN

HIGH VOLTAGE



LOW VOLTAGE




VIEW OF TERMINAL END

REF.
WINDING DIAGRAM

T8Y, T2Y, T2BL, T4BX, T2EC, T2G
T6BZ, T2B, T6BL, T4AV, T6B, T4B

OPTIONAL CORD
CONNECTION

L1 WHITE
L2 RED
L3 BLACK

				TOLERANCES UNLESS SPECIFIED			DRAWN BLR 06/11/1999		
				DEC.	INCHES		CHK ML 06/18/1999		
				.X	±.1		APPD GK 06/18/1999		
3	ADDED THE OPTIONAL CORD CONNECTION MU46318	RDH 04/24/2003	DRS .XX	±.02	TITLE CONNECTION DIAGRAM	SCALE 1=1			
2	RE-ISSUE, ADDED '-' TO PART NUMBER	BLR 08/09/1999	GK .XXX	±.005	3φ - DUAL VOLTAGE MOTOR	REF			
1	NEW DRAWING	BLR 06/18/1999	GK .XXXX	±.0005	MAT'L.	FMF			
NO.	REVISION	BY & DATE	CHK ANG	±7'30"	FINISH	PREV			
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			DIST WP						