



A Regal Brand

Catalog # : LM24095

Product Type: AC MOTOR

Description: 1 1/2,1725,TEFC,56HC,3/60/208-230/460

Model: SRF4S1.5TC61

Stock: Stock

Quote: Price:

Date: 10/14/2014



A Regal Brand

Catalog # : LM24095

Product Type: AC MOTOR

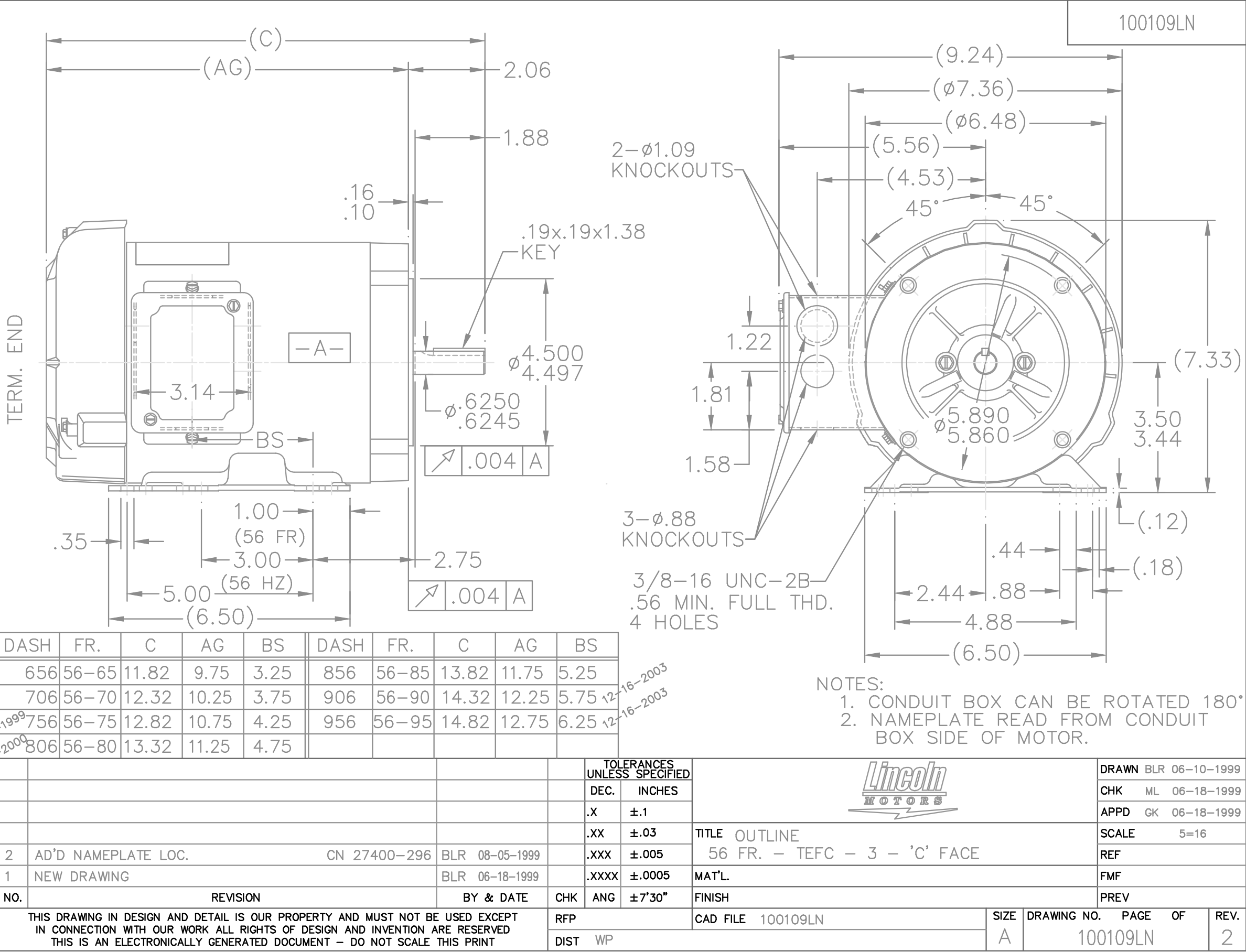
Description: 1 1/2,1725,TEFC,56HC,3/60/208-230/460

Model: SRF4S1.5TC61

Stock: Stock

Engineering Data					
Volts	230	Volts	460	Volts	190-208/380-415
F.L. Amps	4.8	F.L. Amps	2.4	F.L. Amps	5.4-5.6/2.7-2.8
S. F Amps	5.4	S. F Amps	2.7	S. F Amps	None
RPM	1800	Hertz	60/50		
HP	1 1/2	Duty	CONTINUOUS	TYPE	TS
KW	1.12				
Frame	56HC	Serv. Factor	1.15	Phase	3
Max Amb	40	Design	B	Code	K
Insul Class	F	Protection	NOT	Therm.Prot.	
Eff 100%	80	Eff 75%		PF	74
UL	V-INS, CONST UL REC	CSA	Yes	Bearing OPE	203
CC Number	EXEMPT	CE	No	Bearing PE	203
Load Type		Inverter Type		Speed Range	NONE
Motor Wt.	30 LB	Enclosure	TEFC	Lubrication	STANDARD
Nameplate		Mounting	RIGID	Rotation	REV
Assembly		Shaft Dia.		Ext. Diag.	A-EE7308-LN
Cust Part No		Outline	A-100109LN-706	Ext. Diag2	
Packaging	B	Outline Dash No		Winding	ZT416
Carton Label				GROUP :	3
Iris		Paint	STANDARD	Test Card	
Form Factor		RMS Amps		Const Torque	Speed Range
Torque		Peak			
AB Code		Peak@DegC			
Resistance					
Connection					
Rework Status		Rework TYPE			

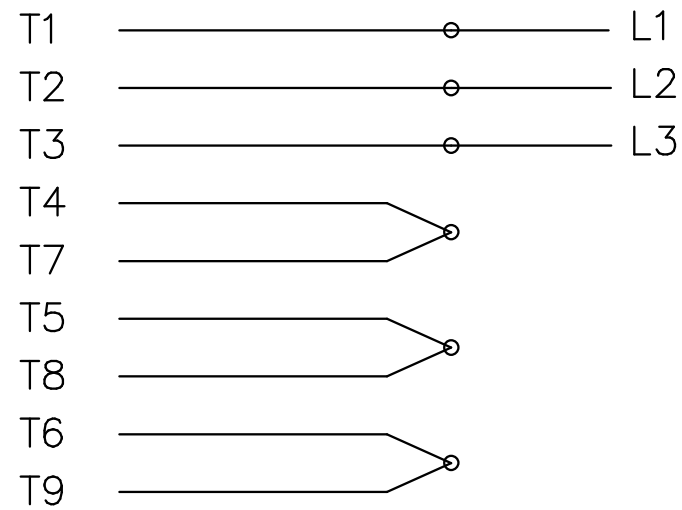
Hazardous Loc	NONE						Brake Motors	
Explosion Proof			Temp Op Code				FORCE	
Class			GROUP				VDC	
Class			GROUP				ADC	
							Brake Coil OHMs @25 C	
							</	



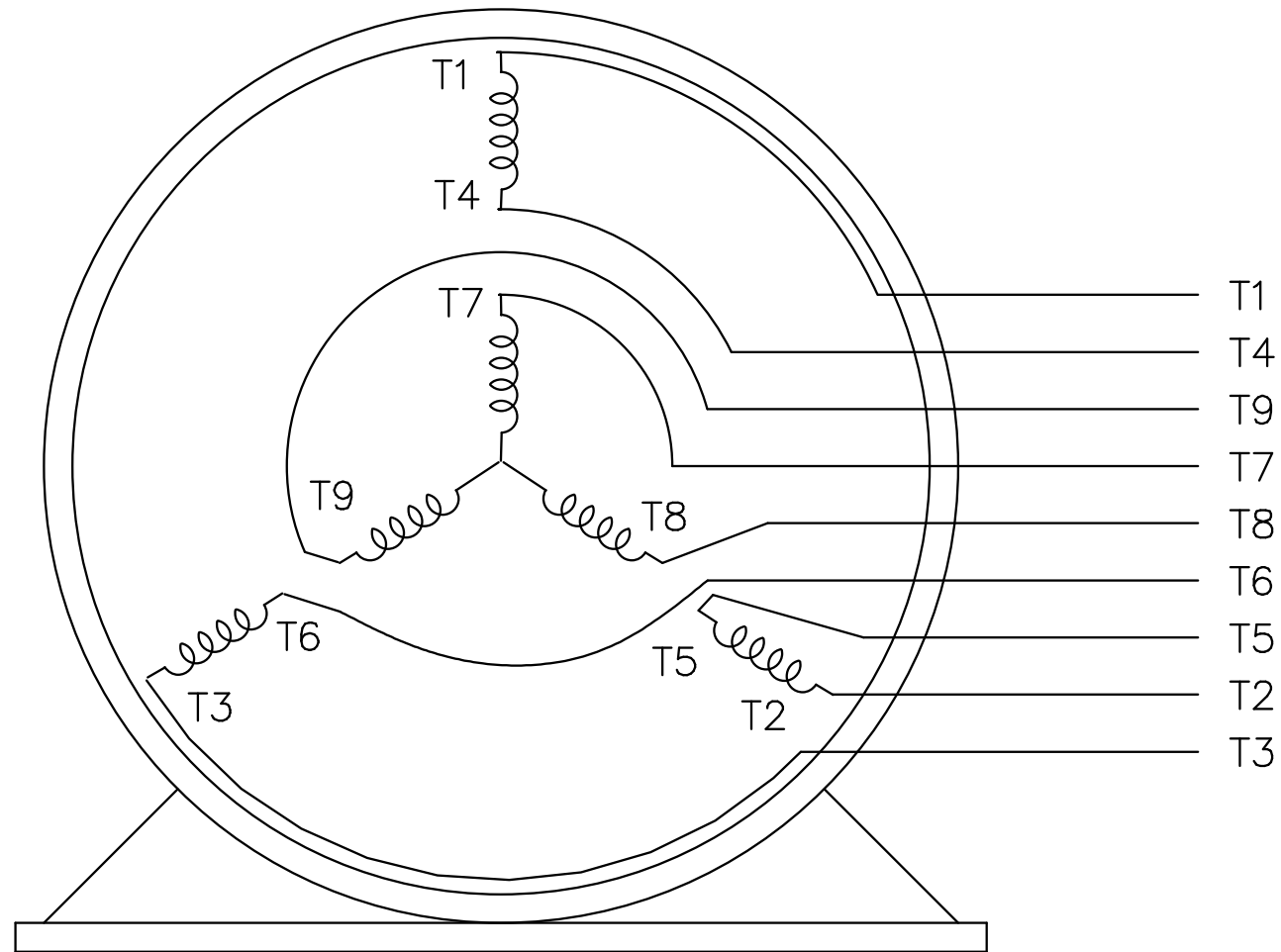
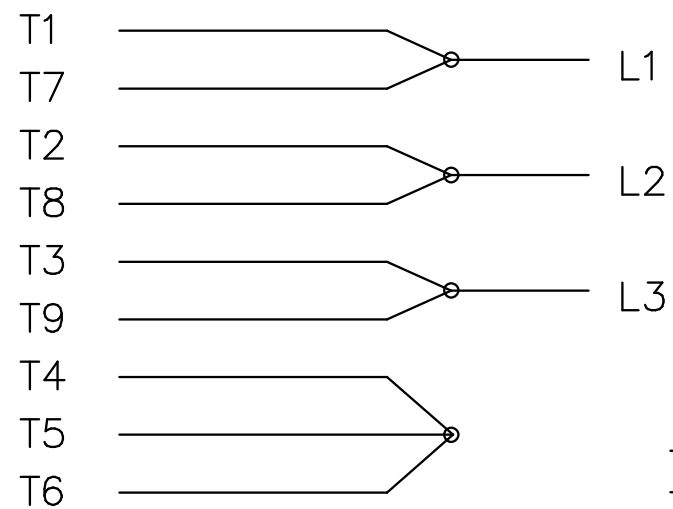
THREE PHASE
DUAL VOLTAGE MOTOR

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 3Ø - DUAL VOLTAGE MOTOR	SCALE 1=1		
2	RE-ISSUE, ADDED '-' TO PART NUMBER	BLR 08/09/1999	GK	.XXX	±.005		REF		
1	NEW DRAWING	BLR 06/18/1999	GK	.XXXX	±.0005		FMF		
NO.	REVISION	BY & DATE	CHK	ANG	±7'30"	FINISH	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 EE7308LN		SIZE	DRAWING NO.	PAGE OF
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