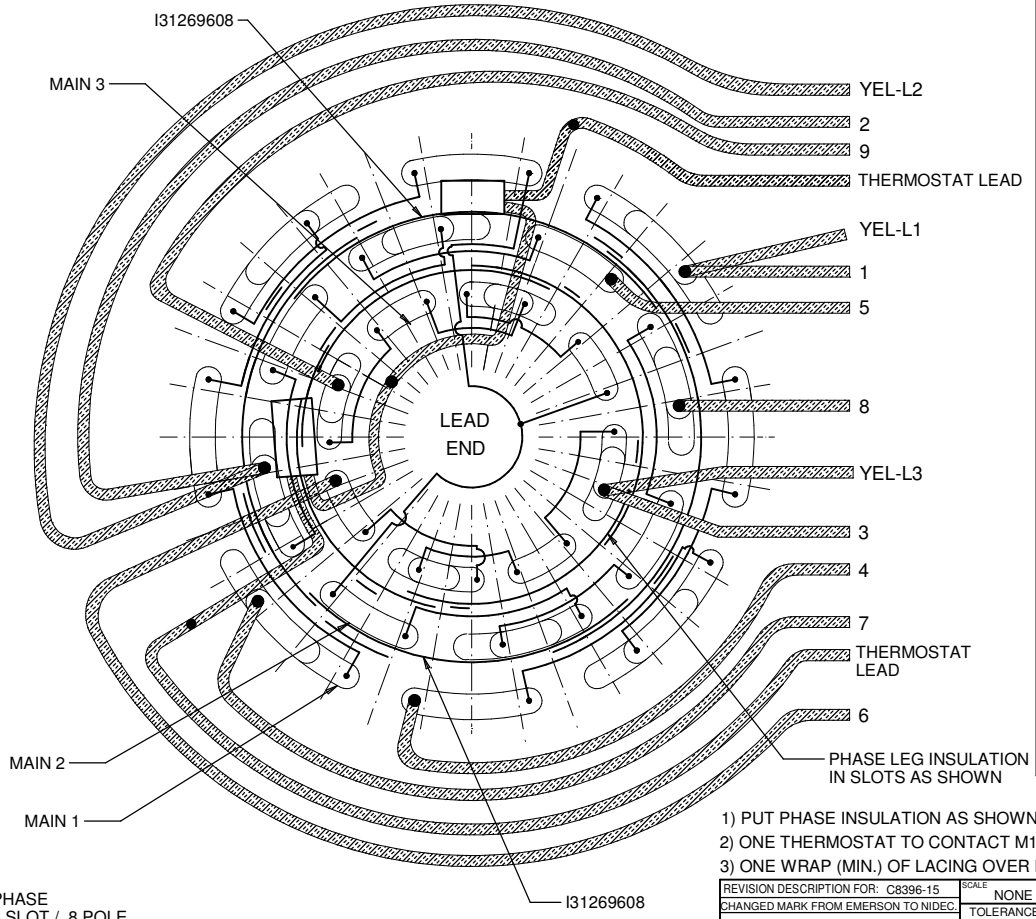

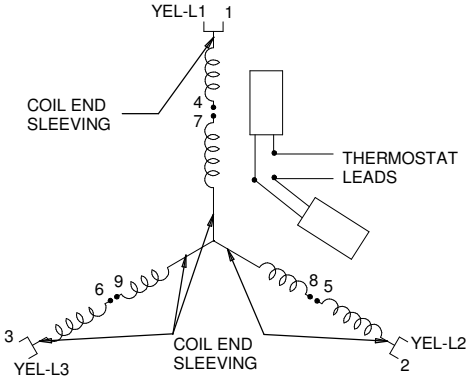

CONNECTION

LOW VOLTAGE		HIGH VOLTAGE	
1 & 7	LINE 1	1	LINE 1
2 & 8	LINE 2	2	LINE 2
3 & 9	LINE 3	3	LINE 3
4 & 5,6	INS	4 & 7	INS
		5 & 8	INS
		6 & 9	INS

FOR ENGINEERING REFERENCE ONLY
WITH ABC PHASE SEQUENCE
PHASE A - L1
PHASE B - L2
PHASE C - L3
ROTATION: CW LEAD END

1) PUT PHASE INSULATION AS SHOWN.
2) ONE THERMOSTAT TO CONTACT M1 & M2, ONE THERMOSTAT TO CONTACT M2 & M3
3) ONE WRAP (MIN.) OF LACING OVER EACH THERMOSTAT

REV A

3PHASE
36 SLOT / 8 POLE
ALL PHASES, 4 COIL(OVER 2-4TEETH), 4 COIL(OVER 3 THEETH)

NIDEC CONFIDENTIAL
NIDEC MOTOR CORPORATION 20-Sep-13

REVISION DESCRIPTION FOR: C8396-15	SCALE NONE	UNITS IN	TITLE DIAGRAM OF CONNECTIONS
CHANGED MARK FROM EMERSON TO NIDEC.	TOLERANCES ON DIMENSIONS (UNLESS OTHERWISE SPECIFIED)		NIDEC MOTOR CORPORATION
MATERIAL: MUST BE COMPLIANT TO RoHS DIRECTIVE EU 2002/95/EC AND REGULATION EC 1907/2006 (REACH) AS AMENDED	INCHES .XX = ± .01 .XXX = ± .005	mm	ISSUED BY E. VICENCIO / APPROVED BY J.I. SALAZAR / REVISION DATE 21-SEP-13
	ANGLES X°= ±1°		CODE D04 / DWG NO. 782191 / REV A / SHEET NUMBER 1 OF 1 / DWG SIZE B

NMCB (MAR-2011)

SOLIDEDGE