CALAMBA ALLIED INDUSTRIAL CORPORATION

MOTOR TEST REPORT

	ND/NAME : D: 1063	LanMotors	3							
P. 4		K.W. N/A	AMP: 2	RPM: 150	00 VOL	TS: 220	PHASE: 3	HZ: 60	SR#	
A. E	EFORE F	RECONDIT	ION		DATE:					
A1 .	WINDING RE	SISTANCE TEST		INSULATION RESISTAN	CE TEST (MEGA-O	HMS)		TESTING W/O LOAD (AMPS.)		
	(OHMS)		TIME	T-G @500V		T-G @1000V	T-G @2000V	LOAD (AMPS.)		
	T1-T2/Pri		30 SECONDS					L1	L1	
	T1-T3/Sec T2-T3	_	1 MINUTE 10 MINUTES					L2 L3	L2 L3	
	12-13		Polarization Index	x				L4	L4	
	REMARKS		WINDING TEMP.		C°	ABM. TEMP.	C°	L5	L5	
			REMARKS:				•	L6	L6	
A2.	HIG	-	ST (MICRO-AMPS)	TO 6 1500	TO 04500)/			W/O LOAD (AMPS	`	10-
		T-G@500V	T-G@1000V	T-G@1500V	T-G@2000V		Pri. (Volts)	Sec. (Volts)	Pri. (Amps)	Sec (Amps.)
	T1					L1				
	T2		1			L2		1		_
	T3 REMARKS	FAILED	+			L3		+		-
A3.	SURGE TEST/COMPARISON TEST:			1	VOLTAGE INPL			1		
	PHASE					<u> </u>	PHASE			
	1-2	1-3	2-3				1-2 1-3	2-3		
Ī			TURN	N TO TURN SHORT				COMPL	ETE GROUND	
			COIL	TO COIL SHORT				PARTIA	L GROUND	
				ERSED COIL CONNECTIO	N				TO PHASE SHOR	RT
H				N COIL CONNECTION NG BETWEEN THE WIND	INGS OD DHASES			GOOD	WINDING	
	Remarks: OMMENDATION	l:								
NOT	E:									
B. AFT		ON/REWINDING			DATE:					
31.	WINDING RESISTANCE TEST (OHMS)				ATION RESISTANCE TEST (MEGA-OHN			TESTING W/O LOAD (AMPS.)		
B2.	T1-T2/Pri		TIME 30 SECONDS	T-G @500V		T-G @1000V	T-G @2000V	L1	L1	
	T1-T2/F11		1 MINUTE					L2	L2	
	T2-T3		10 MINUTES					L3	L3	
			Polarization Index	x		•		L4	L4	
	REMARKS		WINDING TEMP.		C°	ABM. TEMP.	C°	L5	L5	
	HIGH POTENTIAL TES		REMARKS:		 		TESTINO	L6 W/O LOAD (AMPS	L6	
DZ.	1110	T-G@500V	T-G@1000V	T-G@1500V	T-G@2000V		Pri. (Volts)	Sec. (Volts)	Pri. (Amps)	Sec
	T4		1			1.4	<u> </u>	1 . "	<u> </u>	Sec (Amps.)
	T1 T2	+	+			L1 L2	+	+		
	T3		1			L3		1		
	REMARKS		<u> </u>	<u> </u>						
33.	SURGE TEST	/COMPARISON T	EST:			VOLTAGE INPL	JT: 1500			
	PHASE 1-2 1-3 2-3						PHASE 1-2 1-3	2-3		
				N TO TURN SHORT	L SHORT				COMPLETE GROUND	
[TO COIL SHORT					AL GROUND	
ļ				ERSED COIL CONNECTION	DN				TO PHASE SHOR	RT
ł				N COIL CONNECTION NG BETWEEN THE WIND	INGS OR PHASES			GOOD	WINDING	
ı	Remarks:	L								
	OMMENDATION]:								
REC										
NOT	E:									