

BALDOR® • RELIANCE

Product Information Packet

ELECTRIC MOTOR WHOLESAL.COM

M2504T

5HP,880RPM,3PH,60HZ,254T,3944M,OPSB,F1,N

Part Detail							
Revision:	A	Status:	PRD/A	Change #:		Proprietary:	No
Type:	AC	Prod. Type:	3944M	Elec. Spec:	39WGX339	CD Diagram:	
Enclosure:	OPSB	Mfg Plant:		Mech. Spec:	39D01	Layout:	
Frame:	254T	Mounting:	F1	Poles:	08	Created Date:	05-17-2010
Base:	RG	Rotation:	R	Insulation:	F	Eff. Date:	11-08-2010
Leads:	9#12	Literature:		Elec. Diagram:		Replaced By:	

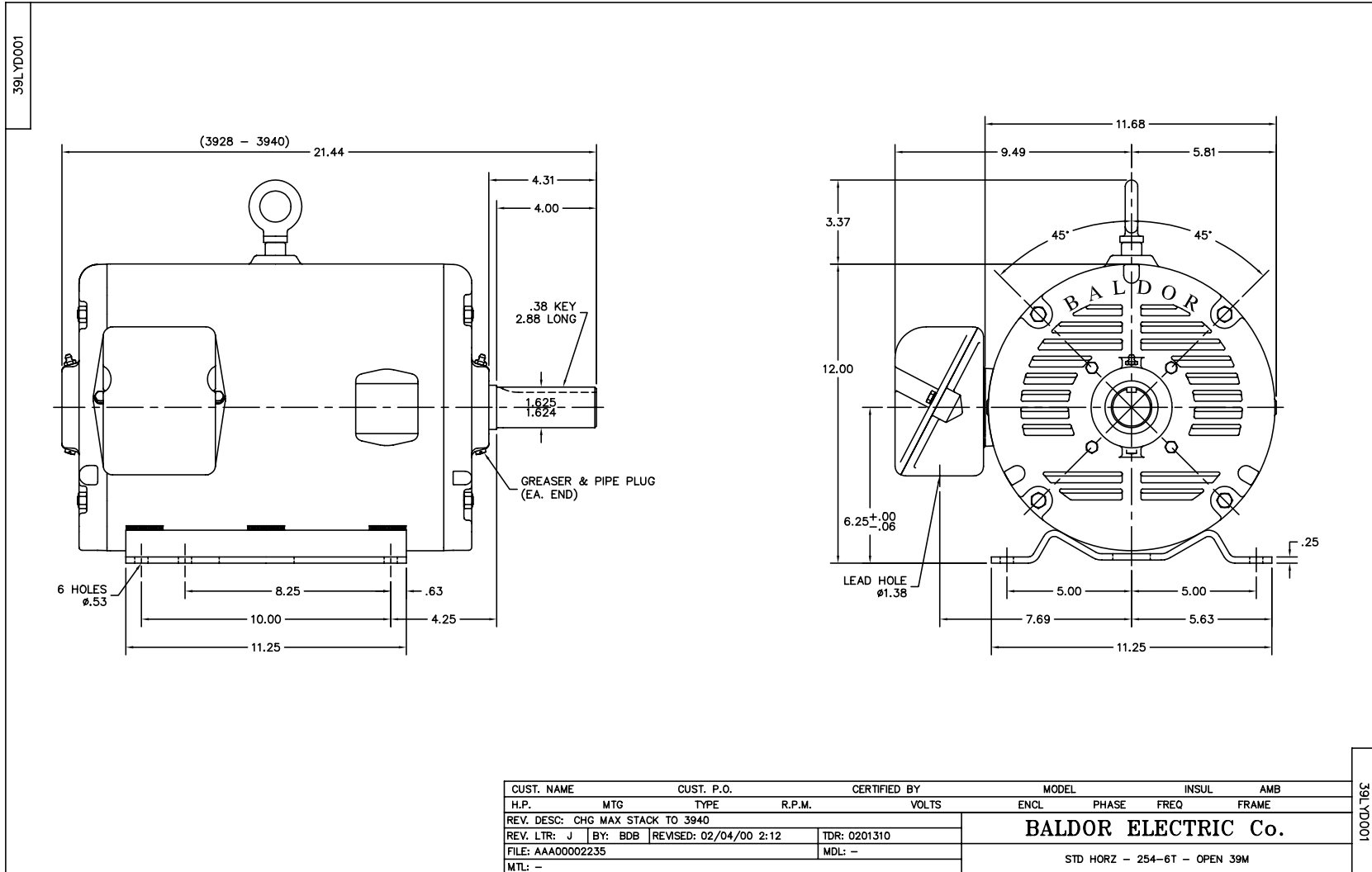
Nameplate NP1256L

CAT.NO.	M2504T						
SPEC.	39D001X339H2						
HP	5						
VOLTS	230/460						
AMP	16/8						
RPM	880						
FRAME	254T	HZ	60	PH	3		
SER.F.	1.15	CODE	H	DES	B	CLASS	F
NEMA-NOM-EFF	87.5	PF	67				
RATING	40C AMB-CONT						
CC	010A	USABLE AT 208V	16.2				
DE	6309	ODE	6208				
ENCL	OPSB	SN					

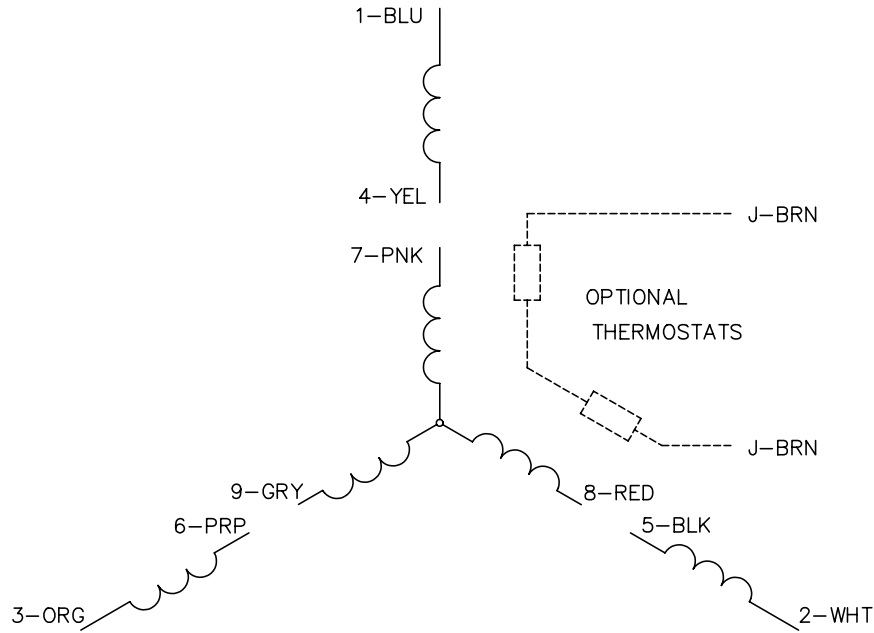
Parts List		
Part Number	Description	Quantity
SA196043	SA 39D001X339H2	1.000 EA
RA183458	RA 39D001X339H2	1.000 EA
S/P101-000-001	EPACT PROC-ZK 250FR, SMALL BOX, POLYREX EM	1.000 EA
HA6016	ADAPTER, CAST CONDUIT BOX	1.000 EA
09CB3002SP	CB W/1.38 LEAD HOLE FOR 37, 39, 307 & 30	1.000 EA
51XW2520A12	.25-20 X .75, TAPTITE II, HEX WSHR SLTD	2.000 EA
HW1001A25	LOCKWASHER 1/4, ZINC PLT .493 OD, .255 I	2.000 EA
WD1000B17	KPA-8C BURNDY TERMINAL	1.000 EA
11XW1032G06	10-32 X .38, TAPTITE II, HEX WSHR SLTD U	1.000 EA
39EP3200A01SP	FR/PU ENDPLATE, MACH	1.000 EA
HA4051A00	PLASTIC CAP FOR GREASE FITTING	1.000 EA
HW5100A08	W3118-035 WVY WSHR (WB)	1.000 EA
39EP3201A01	PU ENDPLATE, MACH 254-6T	1.000 EA
HA4051A00	PLASTIC CAP FOR GREASE FITTING	1.000 EA
10XN2520K28	1/4-20 X 1.75" HX HD SCRWGRADE 5, ZINC P	4.000 EA
HW1001A25	LOCKWASHER 1/4, ZINC PLT .493 OD, .255 I	4.000 EA
HA3154A02	STUD, 3/8-16 X 15.875 DEMBY	4.000 EA
XY3816A12	3/8-16 FINISHED NUT	8.000 EA
09CB3501SP	CONDUIT BOX LID FOR 09CB3001 & 09CB3002	1.000 EA
51XW2520A12	.25-20 X .75, TAPTITE II, HEX WSHR SLTD	2.000 EA
HW2501G25	KEY, 3/8 SQ X 2.875	1.000 EA
LB1115	LABEL, LIFTING DEVICE	1.000 EA
HW4500A03	GREASE FITTING, .125 NPT 1610(ALEMITE) 8	1.000 EA
HW4500A20	1/8NPT SL PIPE PLUG	1.000 EA

Parts List (continued)		
Part Number	Description	Quantity
MJ1000A75	GREASE, POLYREX EM EXXON	0.030 LB
HW4500A03	GREASE FITTING, .125 NPT 1610(ALEMITE) 8	1.000 EA
HW4500A20	1/8NPT SL PIPE PLUG	1.000 EA
MG1000G27	PAINT- S9282E CHARCOAL GREY 55 GALLONS	0.050 GA
85XU0407A04	#4-7 X 1/4 DRIVE PIN	2.000 EA
LB1125C04	STD-E (STOCK CTN LABEL STD-E WITH FLAG)	4.000 EA
LC0005E01	CONN.DIA./WARNING LABEL (LC0005/LB1119)	1.000 EA
NP1256L	ALUM, UL CSA CC, W/O THERMAL, LASER	1.000 EA
39PA1000	PACKAGING GROUP 39 PRINT	1.000 EA
LB5040	INSTRUCTION TAG, AC & DC	1.000 EA

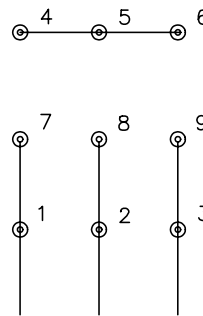
Accessories		
Part Number	Description	Multiplier
37-1402	C FACE KIT	A8



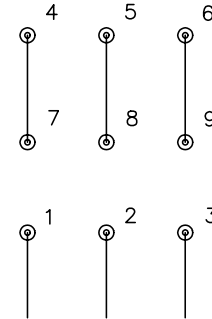
CD0005



LOW VOLTAGE
(2Y)



HIGH VOLTAGE
(1Y)



NOTES:

1. INTERCHANGE ANY TWO LINE LEADS TO REVERSE ROTATION.
2. OPTIONAL THERMOSTATS ARE PROVIDED WHEN SPECIFIED.
3. ACTUAL NUMBER OF INTERNAL PARALLEL CIRCUITS MAY BE A MULTIPLE OF THOSE SHOWN ABOVE.
4. LEAD COLORS ARE OPTIONAL. LEADS MUST ALWAYS BE NUMBERED AS SHOWN.

REV. DESC: REVISE TO SHOW OPTIONAL COLORS

REV. LTR: E BY: JLP

REVISED: 01/19/99 10:15

TDR: 0171435

900000

FILE: AAA00005140

MDL: -

MTL: -

BALDOR ELECTRIC Co.

3PH, DV, 9 LEADS

CD0005