

BALDOR® • RELIANCE

Product Information Packet

GPP12556

G.M. J16MA 90VDC 30 RPM 80:1

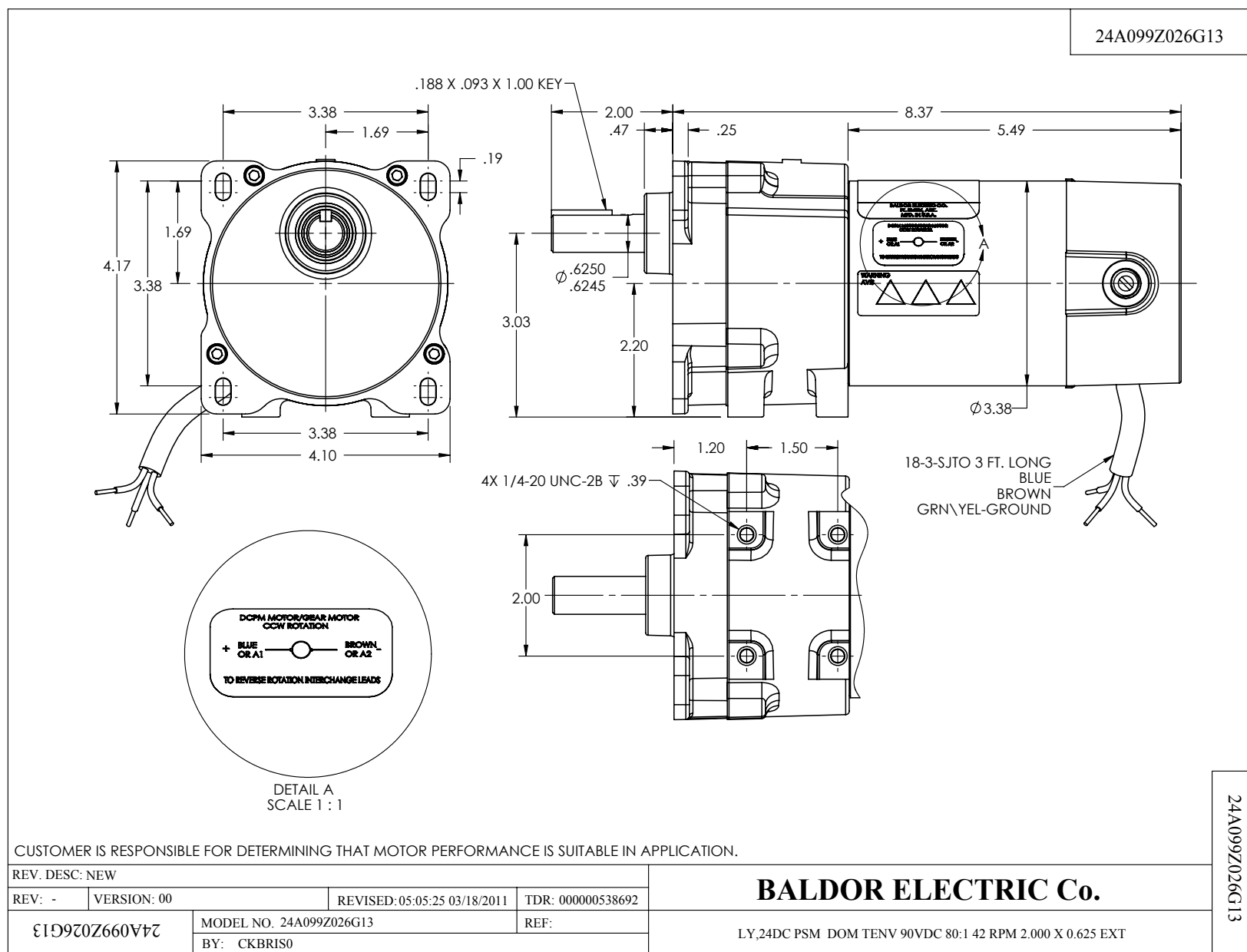
Part Detail							
Revision:	D	Status:	PRD/A	Change #:		Proprietary:	No
Type:	DC	Prod. Type:		Elec. Spec:	24WGZ026	CD Diagram:	CD1899
Enclosure:	TENV	Mfg Plant:		Mech. Spec:		Layout:	24A099Z026G13
Frame:	PSM	Mounting:		Poles:	///	Created Date:	03-18-2011
Base:		Rotation:	R	Insulation:	F	Eff. Date:	06-02-2015
Field Type:		Literature:		Elec. Diagram:		Replaced By:	

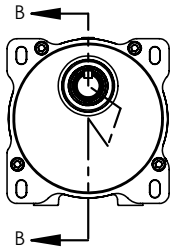
Nameplate NP1220A10

CAT.NO.	GPP12556		
SER.NO			
SPEC.	24A099Z026G13		
FRAME	PSM	TYPE	2416P
HP	.125	TE	
VOLTS	90		
AMP	1.28		
F.F.	1.56	CLASS	F
AMB.	40	DUTY	CONT
BRUSHES	2/BP5052BP01		
R.P.M.	30		
TORQ/IN LB	174		
RATIO	80:1		
APRV-CUL			

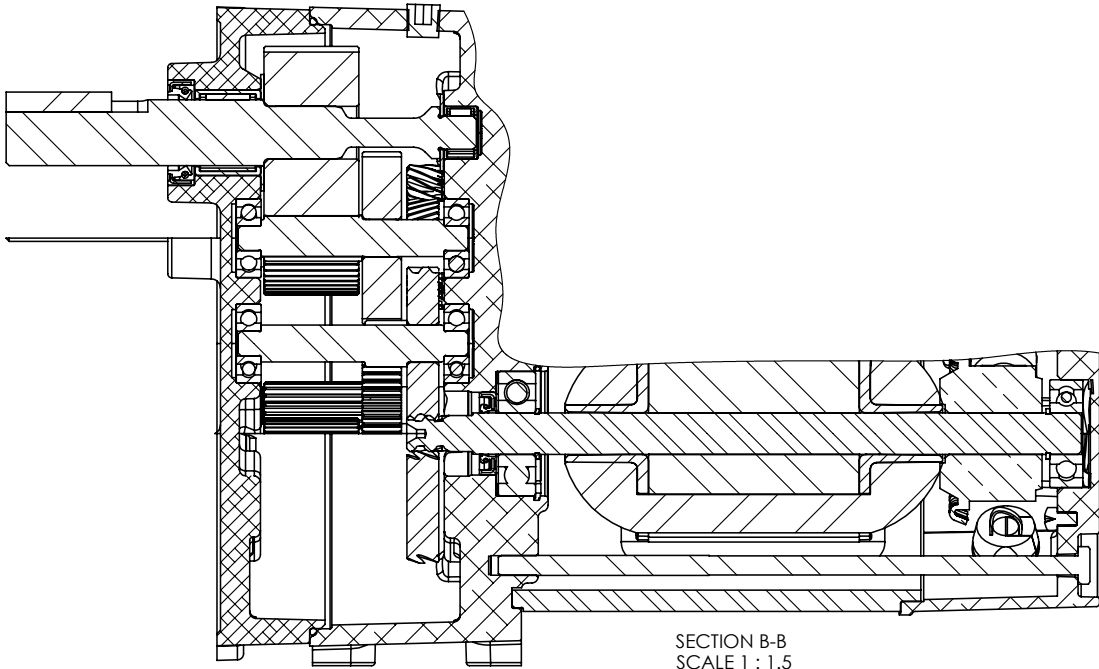
Parts List		
Part Number	Description	Quantity
SA219812	SA 24A099Z026G13	1.000 EA
AA014579	AA 24A099Z026G13	1.000 EA
LC0899A08	CONNECTION LABEL, DCPM CCW ROTATION CE C	1.000 EA
BP5052BP01SP	BRUSH, GRADE R884 NATIONAL CARBON (FOR 1	1.000 EA
HG0060A01BL	HSG,PSM EP 24DC 3 STAGE	1.000 EA
BMH1716	WASHER,PREC 1.175"X.751"X.020"	1.000 EA
HW5002A45	RETAINING RING,WALDES TRUARC N5002-118	1.000 EA
HW4600G58	SEAL,10X20X4MM PGS 25002184 VITON VT802	1.000 EA
HA4021A05	1/16 NPSF-HX SOC PIPE PLUG TAPER DRY SEA	1.000 EA
HW3064E05	1/8 X 1/2 PIN DRIVE LOK TYPE H	1.000 EA
NP1220A10	NP,DC STD AD NONE V GEAR MOTOR CUL	1.000 EA
24EP3102A01L	EP,24DC 0DE CL 0.63P4	1.000 EA
HW5109A13	WASHER, WAVE SPRING FOR 26MM BORE SMALLE	1.000 EA
BP4529SP	BRUSH TUBE HOLDER:BBR1097	1.000 EA
80XN1032A04	10-32 X 1/4 SET SCREW	2.000 EA
BP4530SP	BRUSH TUBE CAP:BBR1094	1.000 EA
WD4102A01	SR-6L-1 HEYCO STRN RELIEF OR 23MPO6L10 M	1.000 EA
BCB1111-115	CABLE ASS'Y, 18-3-SJTO 24F	1.000 EA
55XT0632G03	6-32 X 0.187 RD HD PHILLIPS, SERRATED	1.000 EA
HA3100A32	THRUBOLT 10-32 X 5.500	2.000 EA
SG0052A14	SHAFT,ASSY PSM LONG INT1 3RED 4.0/5.0	1.000 EA
SG0052A50	SHAFT,ASSY PSM LONG INT2 3RED 4.0/4.0	1.000 EA
SG0052A46	SHAFT,ASSY PSM LONG OUTP 3RED 0.0/4.0	1.000 EA
BCG5495-001BL	CAP,PSM STD	1.000 EA

Parts List (continued)		
Part Number	Description	Quantity
RM1020A24	O-RING,3.690 I.D. X .073 BUNA BGA4882	1.000 EA
HW4600D90	SEAL 0.625 X 1.000 X 0.250 SINGLE LIP	1.000 EA
BH1103	SCE1010 NEEDLE, SCE1010 .625X.812X.625	1.000 EA
84XN1032J16	SCREW, SOC HD CAP 10-32 X 1"	4.000 EA
MJ1000B02	KLUB. GH6-460 GEAR OIL 1 GALLON	0.030 GA
HW2501D10	KEY, 3/16 SQ X 1.000	1.000 EA
MN416A01	TAG-INSTAL-MAINT no wire (1200/bx) 11/14	1.000 EA
LB1451	WARNING LABEL, CE WARNING SYMBOLS ONLY	1.000 EA
CPA1000	PACKING GROUP STD. SINGLE	1.000 EA
MG2000A14	RUST VETO 342 RUST INHIBITOR	0.001 GA
ME4000	.375-.75" DIA.#SW-04 WOVEN SHAFT PROTECT	0.080 FT





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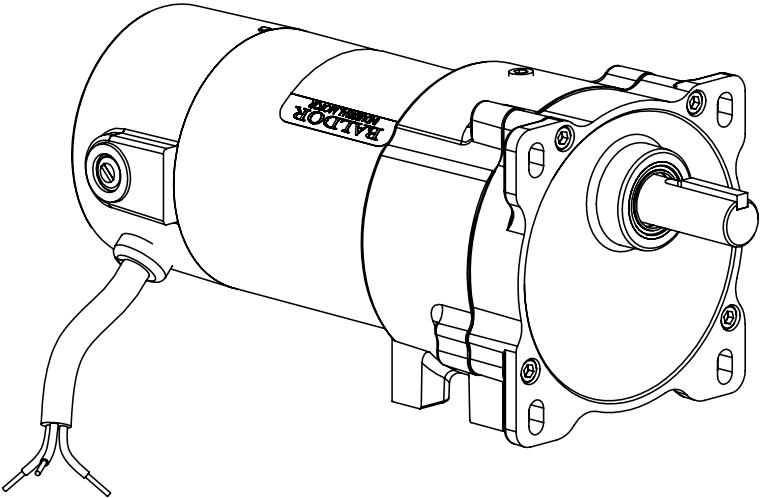
24A099Z026G13

REV. DESC: NEW			
REV: -	VERSION: 00	REVISED: 05:05:25 03/18/2011	TDR: 000000538692
24A099Z026G13	MODEL NO. 24A099Z026G13		REF:
	BY: CKBRIS0		

BALDOR ELECTRIC Co.

LY,24DC PSM DOM TENV 90VDC 80:1 42 RPM 2.000 X 0.625 EXT

ITEM NO.	PART NUMBER	QTY.
1	HG0060A01	1
2	SKF - 6200 - 8,DE,NC,8 68	1
3	BMH1716	1
4	HW5002A45	1
5	HW4600D28	1
6	HA4021A05	1
7	BH1163A01	1
8	HW3064E05	1
9	24SH4002C04	1
10	HW5060A23	2
11	SKF - 6000 - 8,DE,NC,8 68	1
12	24AA2016A01 10mm	1
	2.000 Stack with End Ins	1
	NS4024A02	2
	CM1098	1
13	24SB3100C14	1
14	PM1049A05	2
15	24EP3102A01	1
16	80XN1032A04	2
17	55XT0632G03	1
18	HW5109A13	1
19	BP4529	2
20	bp5052-01 compressed	2
21	BP4530	2
22	WD4102A01	1
23	HA3100A32	2
24	SG0052A14	1
	GE0090B29	1
	GE0085B08	1
	SKF - 626 - 8,DE,NC,8 68	2
25	SG0052A50	1
	GE0090B37	1
	GE0090B20	1
	SKF - 626 - 8,DE,NC,8 68	2
26	SG0052A46	1
	SH0093B02	1
	GE0090B12	1
	BH1108A05	1
	BH1108A01	1
27	BCG5495-001	1
28	BH1103	1
29	RM1020A24	1
30	HW4600D90	1
31	84XN1032J16	4
32	HW2501D10	1
33	NP1220A	1
34	3LEADCORD	1
35	LB1451	1
36	23DC LC0899A08	1



24A099Z026G13

24A099Z026G13

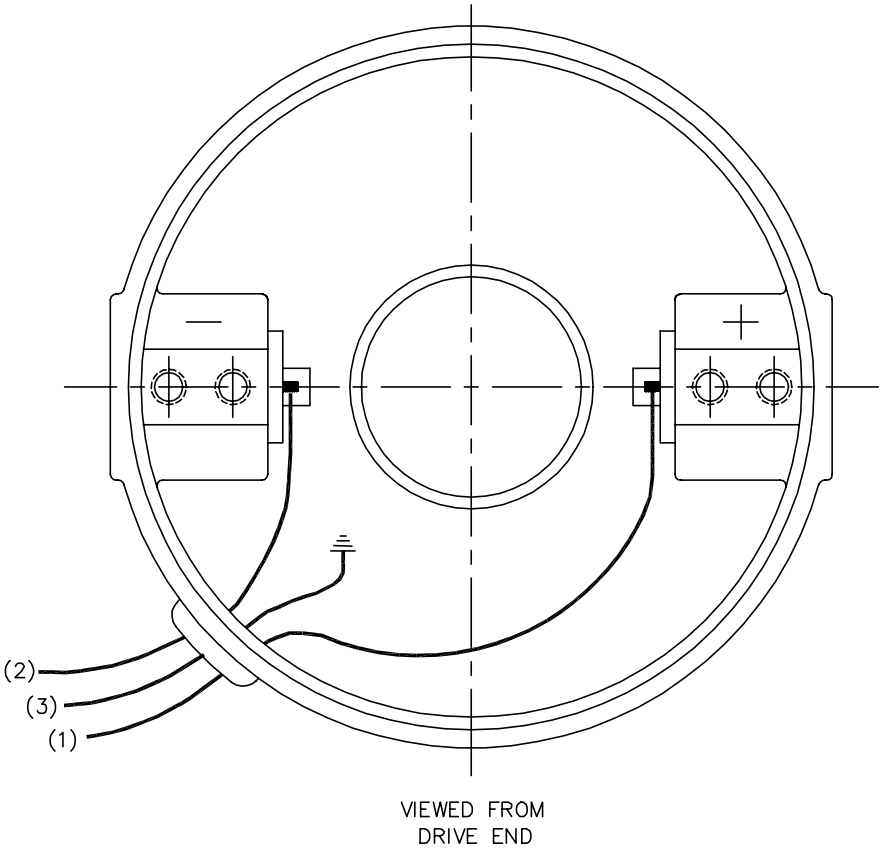
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REV: -	VERSION: 00	REVISED: 05:05:25 03/18/2011	TDR: 000000538692
24A099Z026G13		MODEL NO. 24A096Z026G13	REF:
		BY: CKBRIS0	

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LY,24DC PSM DOM TENV 90VDC 80:1 42 RPM 2.000 X 0.625 EXT

CD1899

- (1) COLOR MAY BE
RED
WHT
BLU
- (2) COLOR MAY BE
BLK
BRN
- (3) COLOR WHEN REQ.
GRN
GRN/YEL



REV. DESC: NEW			
REV. LTR: -	BY: PAW	REVISED: 09:06:34 09/16/2004	TDR: 341564
668100		FILE: CKA00025830	REF: CD1899
		MTL: -	

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PM,2LD,REV,TANG,CK

CD1899