

BALDOR® • RELIANCE

Product Information Packet

GC25020

GM JK TEFC RSB 45:1 DBL EXT

Part Detail							
Revision:	AD	Status:	PRD/A	Change #:		Proprietary:	No
Type:	AC	Prod. Type:	2524S	Elec. Spec:	25WGW026	CD Diagram:	CD1917
Enclosure:	TEFC	Mfg Plant:		Mech. Spec:		Layout:	25E647W026G4
Frame:	JK	Mounting:		Poles:	04	Created Date:	03-02-2005
Base:		Rotation:	R	Insulation:	F	Eff. Date:	01-17-2017
Leads:	4#18					Replaced By:	
Literature:		Elec. Diagram:					

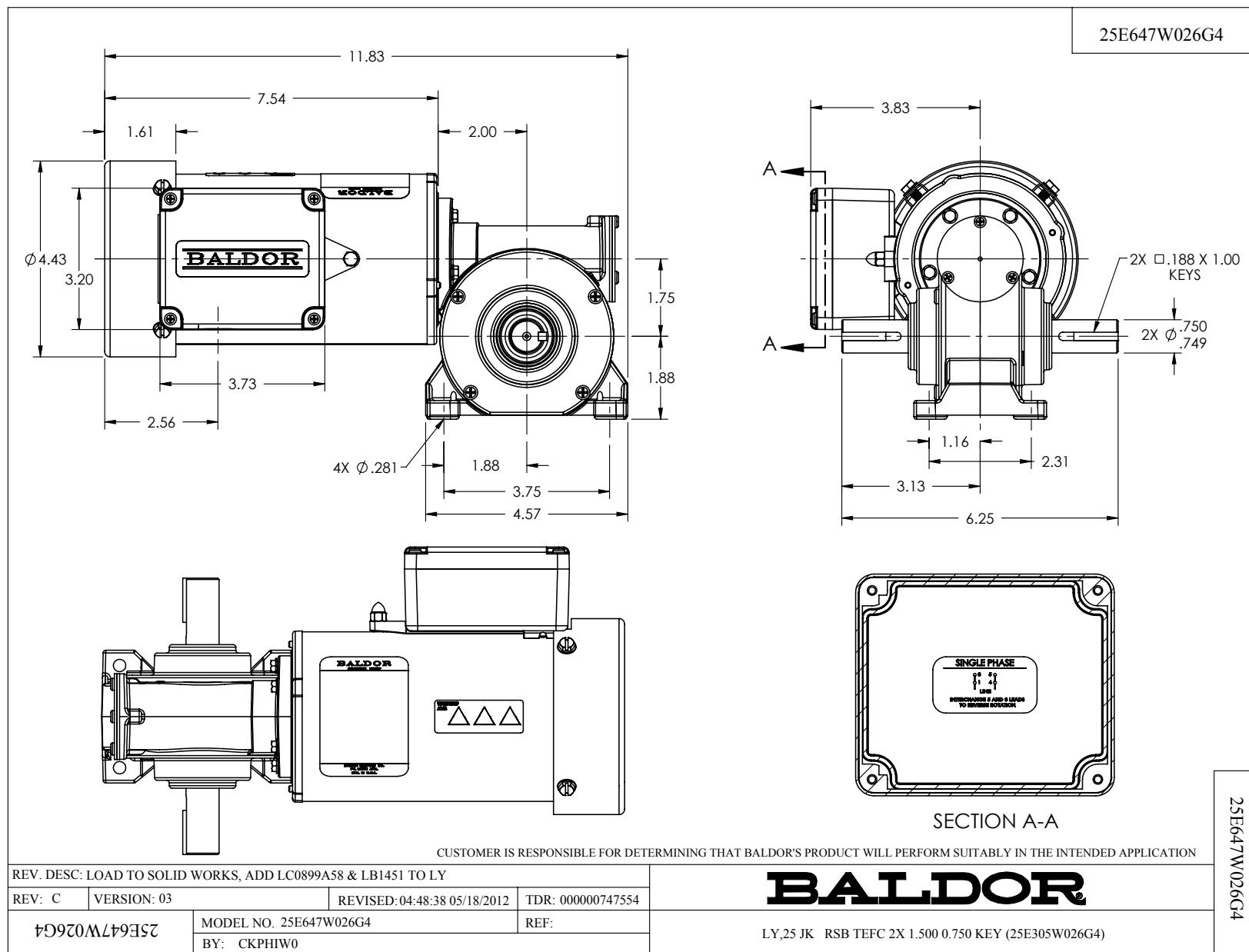
Nameplate NP1220A05

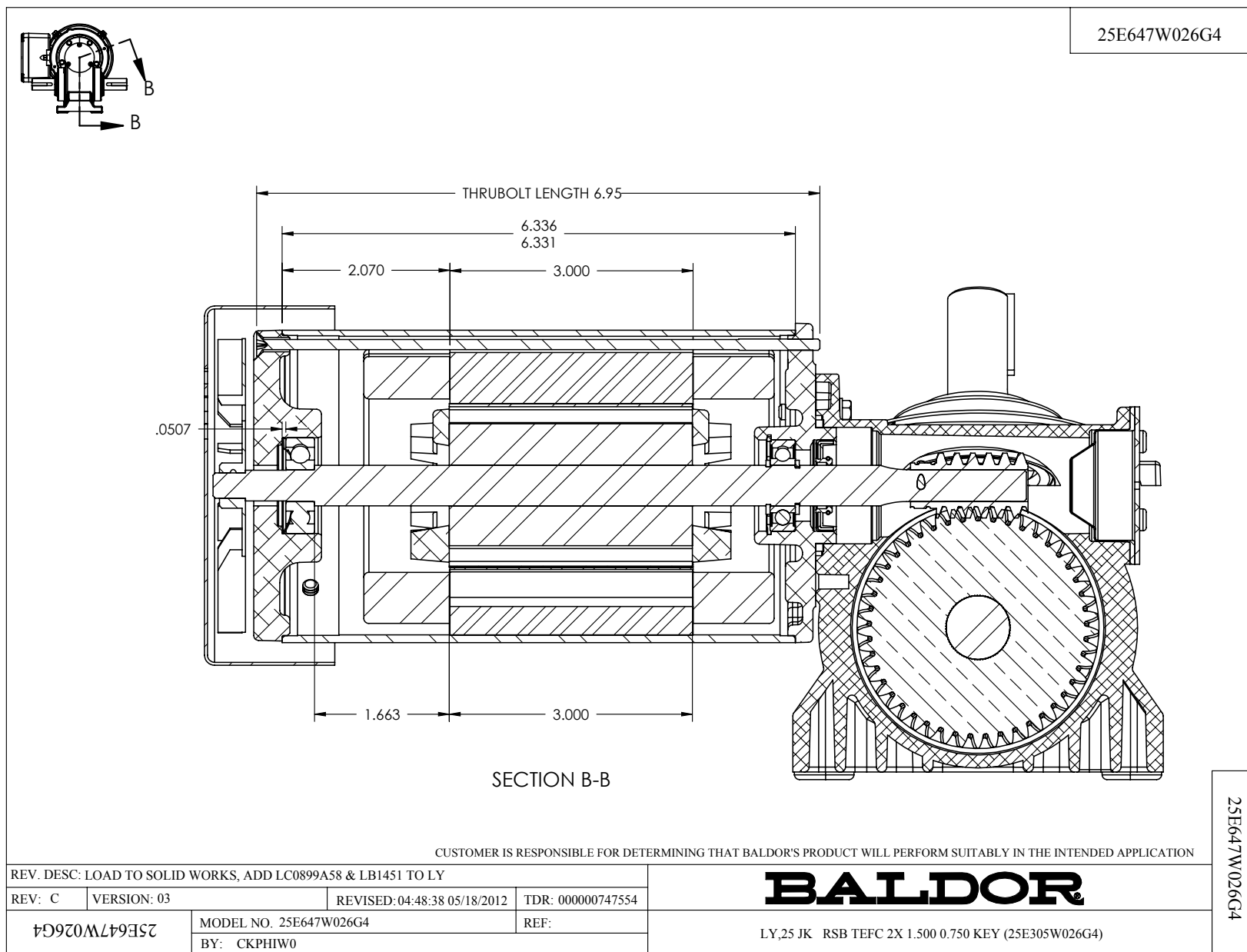
CAT.NO.	GC25020		
SER.NO			
SPEC.	25E647W026G4		
HP	.1//.13	TE	
VOLTS	115		
AMP	3.0//2.7		
HZ	50//60	PH	1
AMB.	40	DUTY	CONT
CAP		CODE	S
SER.F.	1.00	CLASS	F
SF AMP			
R.P.M.	30//37		
TORQ/IN LB	125		
RATIO	45:1		
APRV-CE		APRV-CSA	
		APRV-UL	

Parts List		
Part Number	Description	Quantity
SA125707	SA 25E647W026G4	1.000 EA
RA116055	RA 25E647W026G4	1.000 EA
SR001490	SR 25E647W026G4	1.000 EA
LC0899A58	TYPE S,SV,REV,4 LD,(LC0017 NO THERMAL)	1.000 EA
25EP3100A08G	EP,25AC DE CL 60R8 RA 2.375 BC	1.000 EA
RM1057	RUBBER SQUARE RING 1.424 I.D.	1.000 EA
HW5002A44	N5002-112 RET RING INTERNBEVELED F/6001	1.000 EA
HW4600G69	SEAL .500 X 1.125 X .25, SGL LIP FT802	1.000 EA
WM0055A01	WORM,JC 45.0 INP	1.000 EA
MJ5019A01	ADHESIVE LOCTITE #680 WAS BAD4525	0.001 EA
24CB3000AZYT	MODEL 24 KENCO, A ZYTEL HTNFR52G30BL	1.000 EA
24CB3500BZYT	CB LID - 24 NO LOGO, ZYTEL HTNFR52G30BL	1.000 EA
15XP0619A08	#6-19X1/2 PAN HD PHILLIPS PLASTITE 48-2	4.000 EA
XY0632A05	NUT, #6-32 SELF LOCKING	2.000 EA
XY0632A04	NUT, #6-32 ACORN, HIGH CROWN	1.000 EA
25FH4003G	FAN COVER, 25F PAINTED	1.000 EA
11XT0832G04	8-32 X 1/4 TY 23 TAPPING	1.000 EA
51XB1016A08	10-16X 1/2HXWSSLD SERTYB	4.000 EA
HA3170A31	THRUBOLT, FLAT HD. #8-32 THDS X 6.95 LNG	2.000 EA
BFN3712	FAN,PM MOTOR STYLE R	1.000 EA
WD1000A16	2-520128-2 AMP FLAG TERMINAL(4M/RL)	2.000 EA
25EP2101A18G	EP,25AC ODE CL NONE 0.500 SHAFT EXIT	1.000 EA
HW5109A08	WASHER, WAVE SPRING FOR 30MM BORE SMALLE	1.000 EA
LD0090A38	LD,02 6" 4 8 (RELAY)	1.000 EA

Parts List (continued)		
Part Number	Description	Quantity
HG0039A01G	HSG,J EP OPEN FOR SEAL W/GRAY POWDER	1.000 EA
RM1020A21	O-RING,3.240 I.D. X .052 BUNA-N (NITRILE	1.000 EA
60XM0832A08	SCREW, PAN TORX 8-32X.500 THREAD FORMING	4.000 EA
HA4021A05	1/16 NPSF-HX SOC PIPE PLUG TAPER DRY SEA	1.000 EA
HW5109A10	WASHER, WAVE SPRING FOR 47MM BORE SMALLE	1.000 EA
HW4600G71	SEAL, .750 X 1.250 X .250 SGL LIP FT802	1.000 EA
19XN1032A12	SCREW, HEX WASHER HEAD, #10-32 X .750	4.000 EA
HA1194B01	BLADDER,CJK EXPANSION	1.000 EA
15XM0632A06	SCREW, 6-32X .375, THREAD FORMING	3.000 EA
BG6204C03	6204 D.SH,C3,POLYREX EM	1.000 EA
HW4600G71	SEAL, .750 X 1.250 X .250 SGL LIP FT802	1.000 EA
HW2501D10	KEY, 3/16 SQ X 1.000	2.000 EA
ME4000	.375-.75" DIA.#SW-04 WOVEN SHAFT PROTECT	0.250 FT
BS0114A03G	BS,J OP 6204STD OPEN NO SNAP RING	1.000 EA
NP1220A05	NP,AC STD AD NONE V CE CSA UL GEAR MOTOR	1.000 EA
LB1451	WARNING LABEL, CE WARNING SYMBOLS ONLY	1.000 EA
MJ1000B02	KLUB. GH6-460 GEAR OIL 1 GALLON	0.033 GA
MN416A01	TAG-INSTAL-MAINT no wire (1000/bx) 11/14	1.000 EA
CPA1000	PACKING GROUP STD. SINGLE	1.000 EA

No performance data has been
assigned to this product.





ITEM NO.	PART NUMBER	QTY.
1	25EP3100A08	1
2	BG6R8	1
3	RM1057	1
4	HW5002A44	1
5	HW4600E07	1
6	25SH4005E08	1
7	HW5060A27	2
8	SKF - 6200 - 8,DE,NC,8_68	1
9	25RC2024A00	1
10	WM0055A01	1
11	HW3081C06	1
12	25SB0016C07	1
13	24CB3000A	1
14	XY0632A05	2
15	XY0632A04	1
16	24CB3500A	1
17	15XP0619A08	4
18	25EP2101A18	1
19	HW5109A08	1
20	11XT0832G04	1
21	HA3170A31	2
22	BFN3712	1
23	25FH4003	1
24	51XB1016A08	4
25	HG0039A01	1
26	19XN1032A12	4
27	HA4021A05	1
28	HW5109A10	1
29	HW4600D39	2
30	HA1194B01	1
31	15XM0632A06	3
32	SH0104a01	1
33	GE0081A14	1
34	SKF - 6204 - 10,DE,NC,10_68	2
35	BS0114A03	1
36	RM1020A21	1
37	15XM0832A08	4
38	HW2501D10	2
39	NP1220 25AC RSB	1
40	LC0899A58	1
41	LB1451	1

CUSTOMER IS RESPONSIBLE FOR DETERMINING THAT BALDOR'S PRODUCT WILL PERFORM SUITABLY IN THE INTENDED APPLICATION

REV. DESC: LOAD TO SOLID WORKS, ADD LC0899A58 & LB1451 TO LY

REV: C VERSION: 03 REVISED: 04:48:38 05/18/2012 TDR: 000000747554

25E647W026G4

MODEL NO. 25E647W026G4

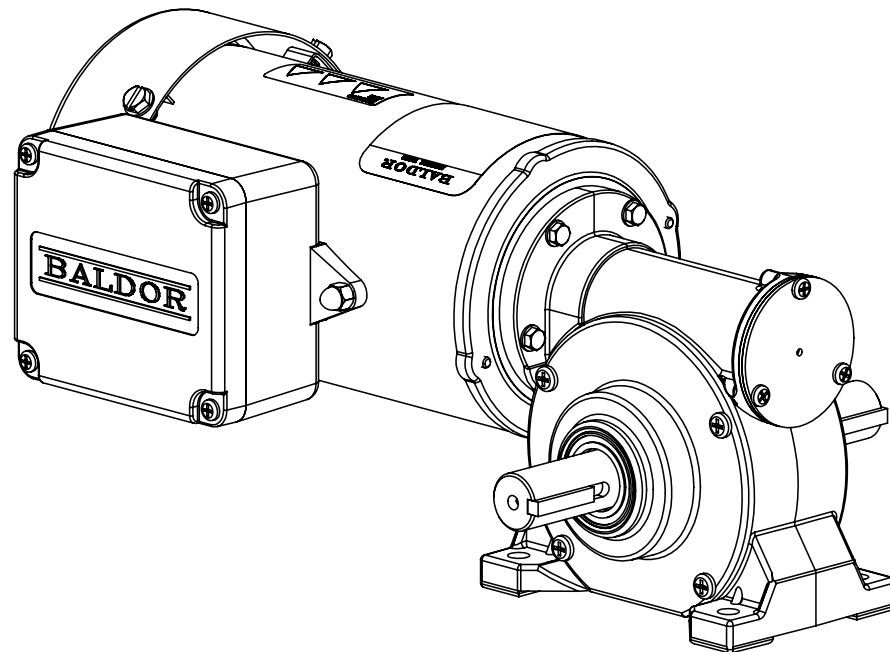
BY: CKPHIW0

REF:

BALDOR

LY,25 JK RSB TEFC 2X 1.500 0.750 KEY (25E305W026G4)

25E647W026G4



25E647W026G4

