Catalog # : M1125214.00
Product Type: DCSG
Description: ...60:1.30RPM.100LBIN.1/17HP.30....12V..TENV.985.654C

Model: 985.654
Stock: Non Stock

Quote: Price:

Date: 05/18/2016

A Regal Brand

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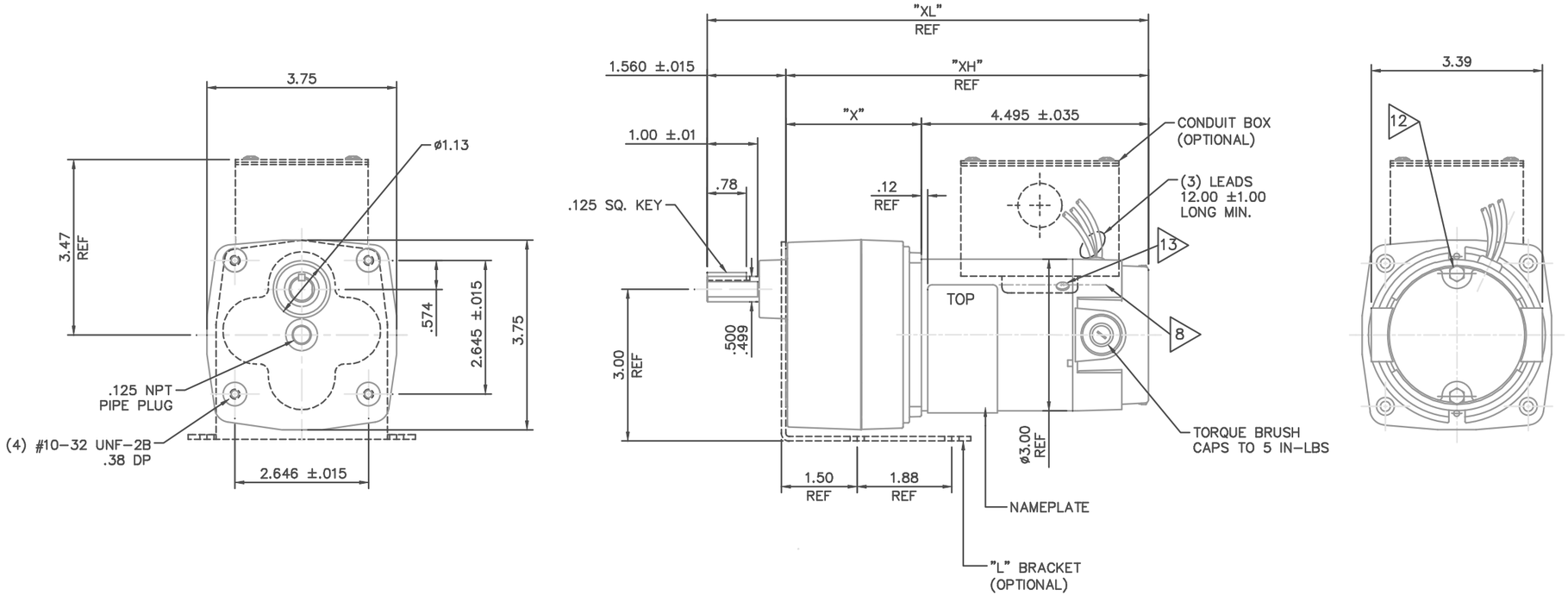

NOTES:
1. ROTATION: REVERSIBLE
2. HIPOT: 1250 VAC FOR ONE SECOND, BOTH LEADS TO CASE
3. LEADS: 14 GA
4. BEARINGS: BALL BEARINGS BOTH ENDS
5. CASTINGS: GEARBOX–DIE CAST ALUMINUM, REAR ENDCAP–DIE CAST ZINC
6. MAGNET TUBE: ZINC PLATED STEEL
7. INSULATION: CLASS F 155°C
8. NAME PLATE MUST BE IN LINE WITH HOLE WITHIN .06"
9. TEST AND LUBRICATE GEARBOX PER 890–178
10. PAINT PER DRAWING # PP985–6XX
11. PACKAGE FOR SHIPMENT PER 890–179
12. TORQUE THRUBOLTS TO 20–25 IN–LB
13. INSTALL CONDUIT BOX SCREWS AT FINAL ASSEMBLY BEFORE PAINTING

MODEL No.	VOLTAGE	CATALOG No.	TYPE	RATIO	TORQUE	HP	RPM	"XL" inch	"XH" inch	"X" inch
985.653	12VDC	M1125213.00	DN	180:1	100 IN.LB.	1/20	10	9.28	7.72	3.25
985.654	12VDC	M1125214.00	DN	60:1	100 IN.LB.	1/17	30	8.74	7.18	2.68
985.655	12VDC	M1125215.00	DN	30:1	56 IN.LB.	1/17	55	8.74	7.18	2.68
985.656	12VDC	M1125216.00	DN	18:1	36 IN.LB.	1/17	90	8.74	7.18	2.68

NO.	REVISION	BY & DATE	CHK
00	RELEASED PER ECR 86540	KLS 11/24/04	IPG

TOLERANCES UNLESS SPECIFIED

DEC.	INCHES
.X	±.1
.XX	±.03
.XXX	±.005
.XXXX	±.0005
ANG	±1/2°

LEESON ELECTRIC MOTORS GEARMOTORS AND DRIVES

TITLE: OUTLINE
30 FRAME DC–PZ GEARBOX

MAT'L.
FINISH
CAD FILE M1030951
RFP
DIST

DRAWN KLS 11/24/04
CHK IPG 11/24/04
APPD
SCALE 1=2
REF M1125213–160L
FMF M1125216.00
PREV

SIZE B | DRAWING NO. M1030951.00 | REV. 00

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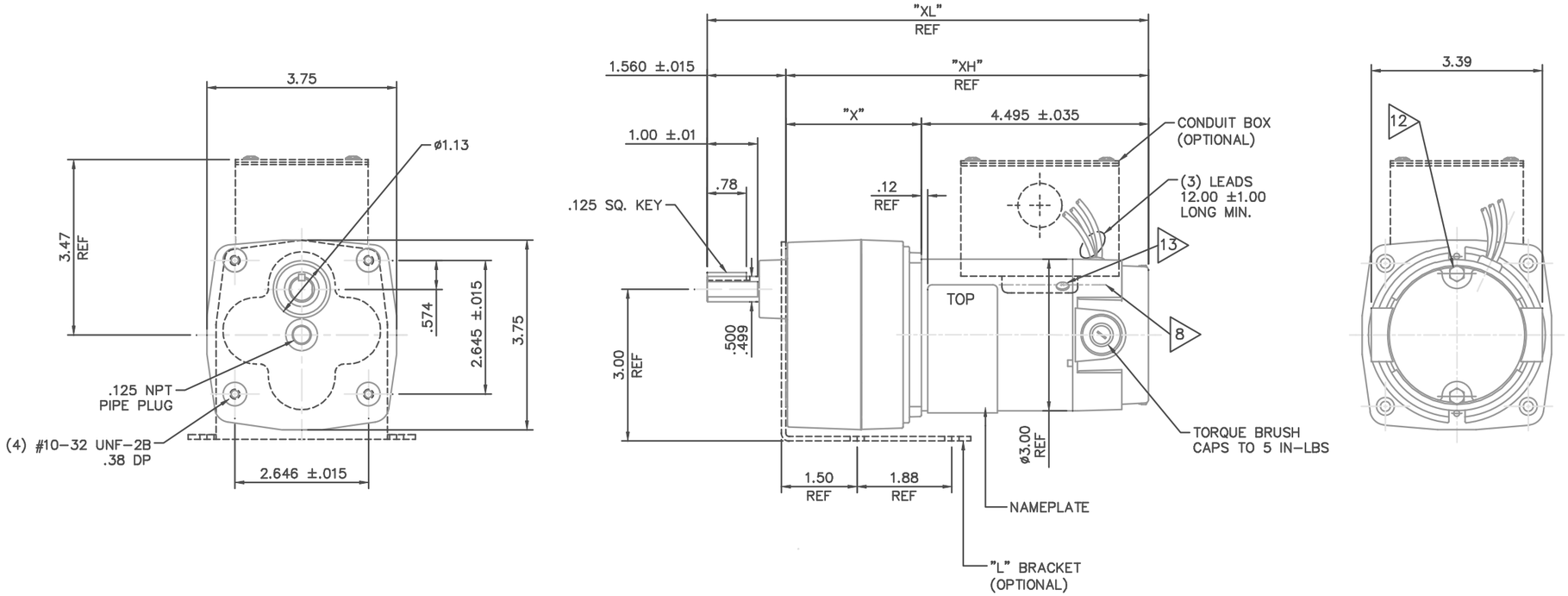
M1030951.00



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