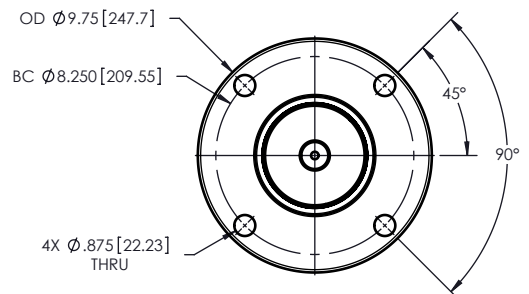
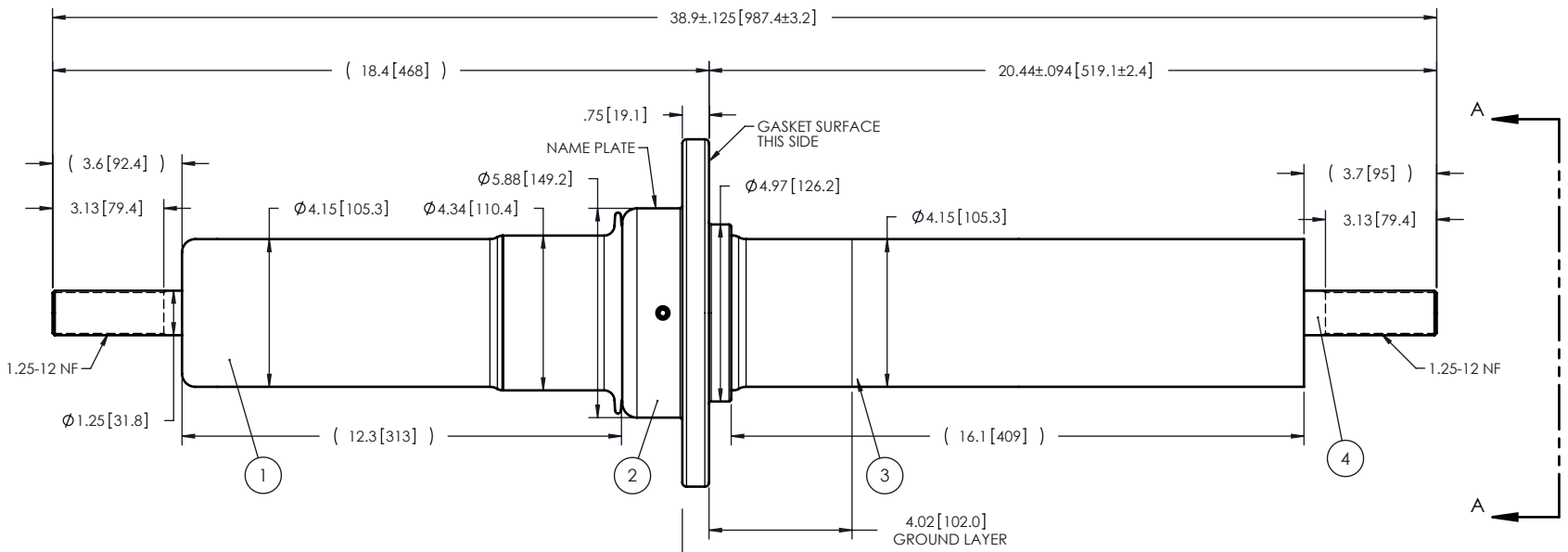


- NOTES:
- 1 CREEPAGE DISTANCE: 14.6" (LEFT) / 15.5" (RIGHT)
 - 2 NOMINAL VOLTAGE: 69 kV
 - 3 NOMINAL CURRENT: 600A
 - 4 WITHSTAND VOLTAGE AT 60 sec.: 160kV
 - 5 B.I.L. : 350kV
 - 6 APPLICATION STANDARD: IEEE C57.19.01
 - 7 MAX. TORQUE APPLIED ON FLANGE BOLTS: 40 lbf x ft
 - 8 WEIGHT: 48 lbs / 21.8 Kg
 - 9 BUSHING TO BE FULLY IMMERSED UNDER OIL ON BOTH SIDES OF FLANGE.

REVISIONS					
ZONE	REV.	DESCRIPTION	DRAWN BY	DATE	APPR.



SECTION A-A
SCALE 1 : 8

ITEM NO.	QTY	DRAWING NO.	PART NO.	DESCRIPTION	NOTE / MAT'L
4	1	S-6436-5987		ROD ASSEMBLY	COPPER
3	1	S-6436-5986		SHIELD ASSEMBLY	COPPER
2	1	S-6436-5985		FLANGE	ALUMINUM
1	1	S-6436-5984	-001	CASTING, CYCLOALIPHATIC RESIN	EC-APG-02

PARTS LIST

GENERAL TOLERANCES (UNLESS OTHERWISE SPECIFIED) X. ±0.125 .X ±0.094 .XX ±0.063 .XXX ±0.010 ANGLES ±0.1° RADIUS ±0.031		REPLACE: DRAWN BY: A.SAVARD DATE: 2010/07/13	ElectroComposites™ solid HV bushings solution TITLE: BUSHING 69 kV, 600A MODEL: 350-006-T-566-00	
REMOVE BURRS AND BREAK SHARP EDGES DIMENSIONS ARE IN INCHES (UNLESS OTHERWISE SPECIFIED)		CHECK BY: PROJECT MGR.:		

This drawing is the proprietary property of Electro Composites (2008) ULC, not part of the public domain, and is issued with the express understanding and agreement that it is not to be reproduced or copied in whole or in part or issued for furnishing information to others, or used directly or indirectly, in any way detrimental to the interest of Electro Composites (2008) ULC and is to be returned upon request by Electro Composites (2008) ULC. All Rights Reserved.