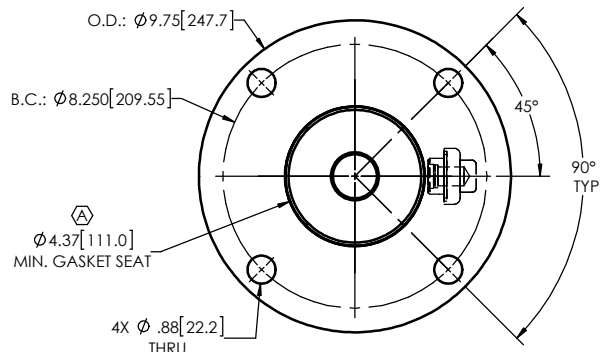
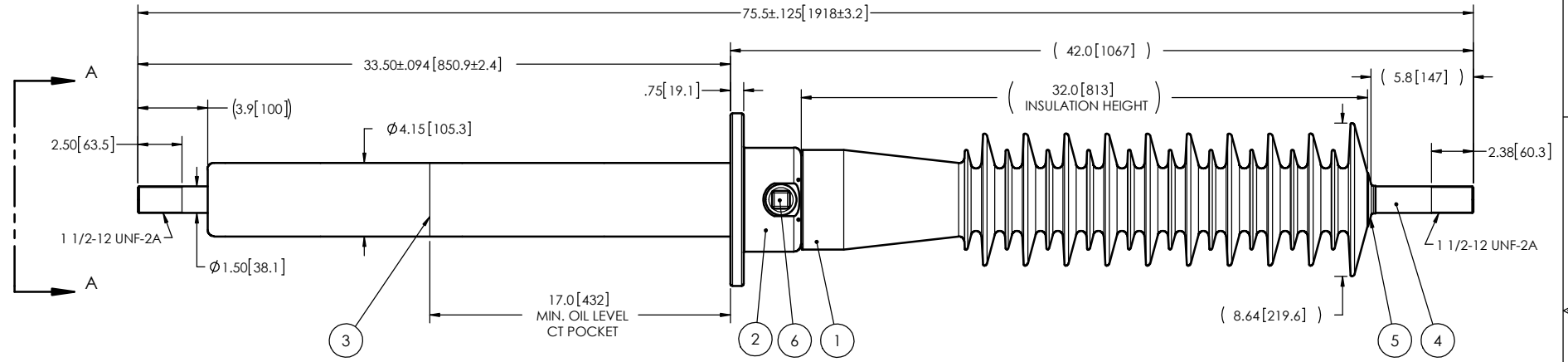


NOTES:

- 1 CREEPAGE DISTANCE: 80.2" / 2037mm
- 2 ARC DISTANCE: 34.3" / 871mm
- 3 NOMINAL VOLTAGE: 69kV
- 4 NOMINAL CURRENT: 1200A
- 5 VOLTAGE WITHSTAND, 60 sec.: 160kV
- 6 BIL: 350kV
- 7 ROUTINE TEST ACCORDING TO: IEEE C57.19.01
- 8 MAX. TORQUE APPLIED ON FLANGE BOLTS: 40 lbf·ft / 54.2 N·m
- 9 WEIGHT: 115 lb / 52.2 kg

REVISIONS					
ZONE	REV.	DESCRIPTION	DRAWN BY	DATE	APPR.
A2 B6	A	ADD THE "SDC" DESIGNATION TO THE BUSHING NAME. ADD THE "MINIMUM GASKET SEAT" DIMENSION.	J. CLICHE	2015-03-16	J.V.



ITEM NO.	QTY	DRAWING NO.	PART NO.	DESCRIPTION	NOTE / MAT'L
6	1	S-1001-2022		CAPACITANCE TAP ASSEMBLY	ALUMINUM
5	1	S-1001-0007		CAP	COPPER
4	1	S-6397-5966		ROD ASSEMBLY	COPPER
3	1	S-4915-4367		SHIELD ASSEMBLY	COPPER
2	1	S-4857-4528		FLANGE	ALUMINUM
1	1	S-6397-5965		CASTING, CYCLOALIPHATIC RESIN	EC-APG-02

**Electro Composites™**  
**solid HV bushings solution**

TITLE: SDC® BUSHING: 69KV, 1200A  
MODEL: 350-012-B-564-00

DRAWN BY: A.SAVARD	DATE: 2010/07/05	FORMAT: A	CAGE CODE:	DRAWING NO.: S-6397-5965	REVISION: A
CHECK BY:		PROJECT ENG.:		GENERATED BY: SolidWorks 2013	SHEET: 1 of 1
PROJECT MANAGER:		SCALE: 1:9			

GENERAL TOLERANCES (UNLESS OTHERWISE SPECIFIED)

X.	±0.125
.X	±0.094
.XX	±0.063
.XXX	±0.010
ANGLES	±0.25°
RADIUS	±0.031

REMOVE BURRS AND BREAK SHARP EDGES

DIMENSIONS ARE IN INCHES (UNLESS OTHERWISE SPECIFIED)

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