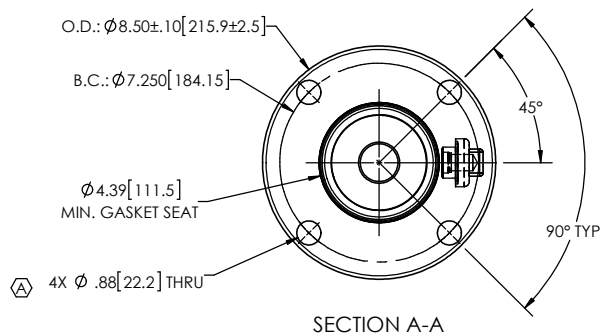
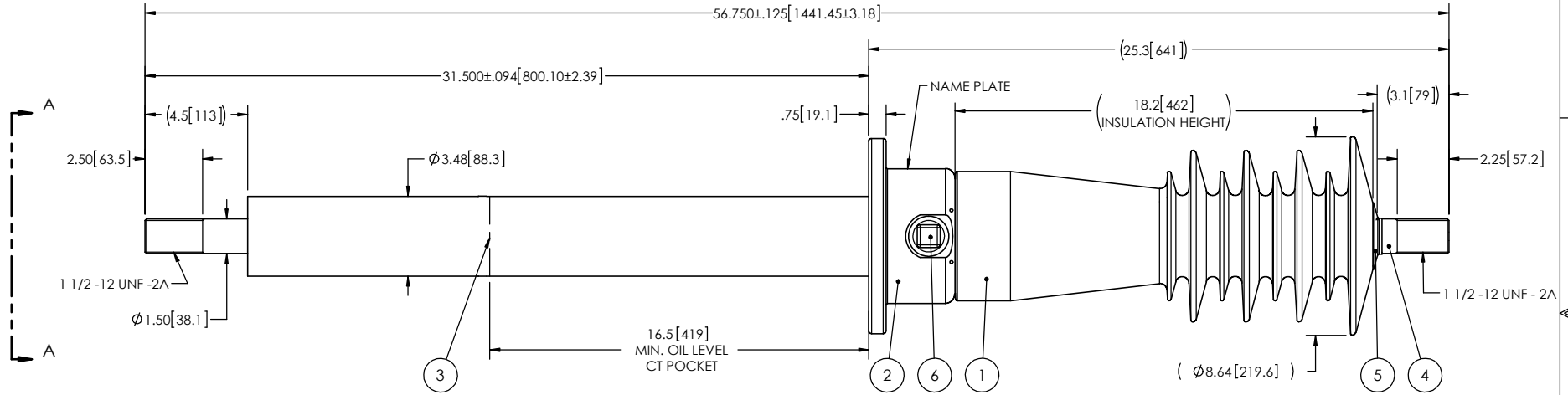


NOTES:

- 1 CREEPAGE DISTANCE: 38.0" / 968mm
- 2 ARC DISTANCE: 20.5" / 520mm
- 3 NOMINAL VOLTAGE: 46kV
- 4 NOMINAL CURRENT: 1200A
- 5 VOLTAGE WITHSTAND, 60 sec.: 105kV
- 6 BIL: 250kV
- 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: 79 lb / 35.8 kg

REVISIONS					
ZONE	REV.	DESCRIPTION	DRAWN BY	DATE	APPR.
A6, B4	A	CHANGE FLANGE S-6223-5840 FOR S-5408-5057 WITH 4X .875" HOLES	M. FORGET	2019-09-13	Y.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-8124-9967		ROD ASSEMBLY	COPPER
3	1	S-8124-9966		SHIELD ASSEMBLY	COPPER
2	1	S-5408-5057		FLANGE	ALUMINUM
1	1	S-8124-9965	-001	CASTING, CYCLOALIPHATIC RESIN	EC-APG-02

PARTS LIST					
GENERAL TOLERANCES (UNLESS OTHERWISE SPECIFIED) X. ±0.125 .X ±0.094 .XX ±0.063 .XXX ±0.031 ANGLES ±0.25° RADIUS ±0.031			Electro Composites solid HV bushings solution		
REMOVE BURRS AND BREAK SHARP EDGES DIMENSIONS ARE IN INCHES (UNLESS OTHERWISE SPECIFIED)			TITLE: SDC® BUSHING 46kV, 1200A MODEL: 250-012-B-134-06		
DRAWN BY: M. FORGET	DATE: 2019/06/09	FORMAT: A	CAGE CODE: S-8124-9965	DRAWING NO.:	REVISION: A
PROJECT ENG.:	PROJECT MANAGER:	SCALE: 1:7	GENERATED BY: SolidWorks 2013	SHEET: 1 of 1	

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