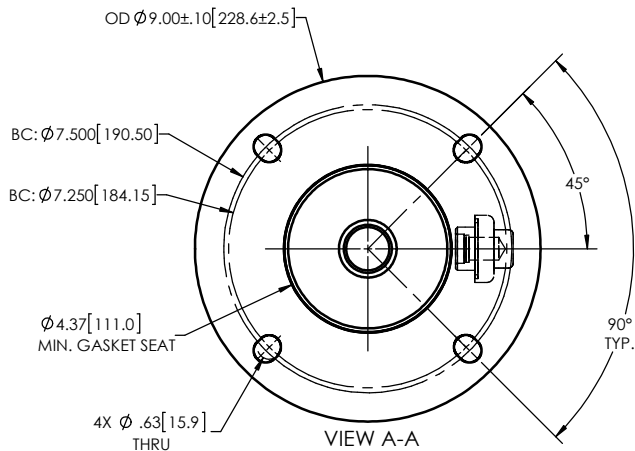
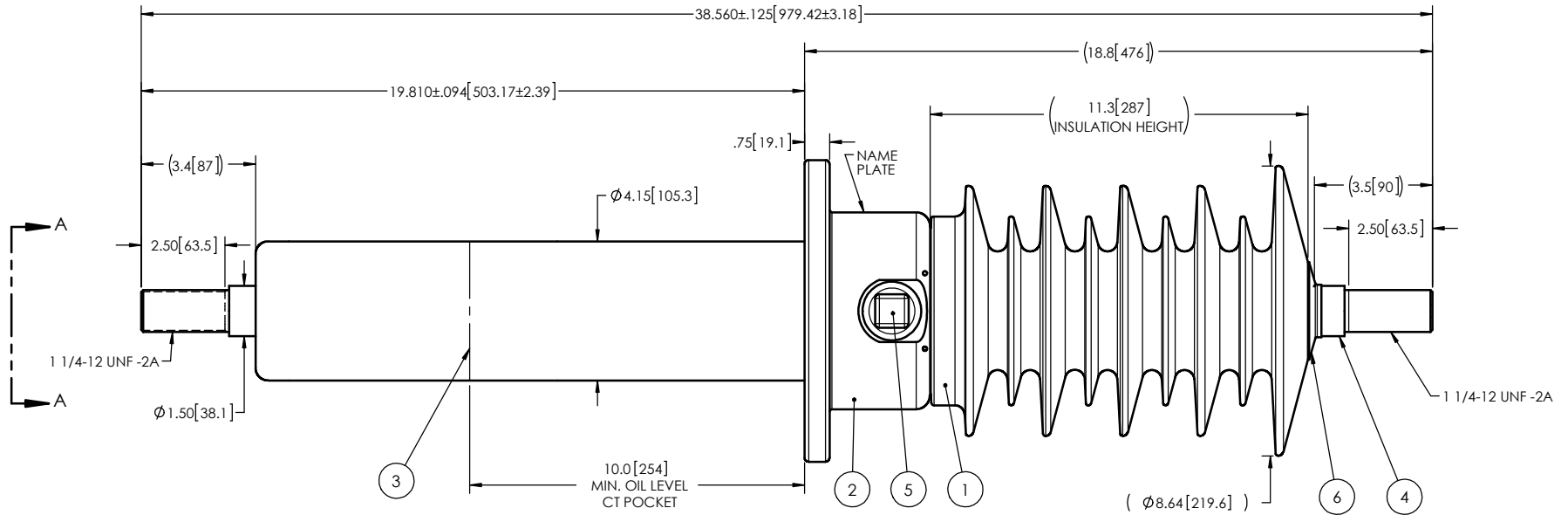


NOTES:

- 1 CREEPAGE DISTANCE: 33.6" / 854mm
- 2 ARC DISTANCE: 14" / 355mm
- 3 NOMINAL VOLTAGE: 34.5kV
- 4 NOMINAL CURRENT: 1200A
- 5 VOLTAGE WITHSTAND, 60 sec.: 80kV
- 6 BIL : 200kV
- 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: 58 lb / 26.3 Kg

REVISIONS					
ZONE	REV.	DESCRIPTION	DRAWN BY	DATE	APPR.



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ITEM NO.	QTY	DRAWING NO.	PART NO.	DESCRIPTION	NOTE / MAT'L
6	1	S-1001-0007		CAP	COPPER
5	1	S-1001-2022		CAPACITANCE TAP ASSEMBLY	ALUMINUM
4	1	S-5705-9354		ROD ASSEMBLY	COPPER
3	1	S-5705-9353		SHIELD ASSEMBLY	COPPER
2	1	S-5705-9352		FLANGE	ALUMINUM
1	1	S-5705-9351	-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 34.5kV, 1200A MODEL: 200-012-T-988-00	
DRAWN BY: J.N.PILOTTE	DATE: 2017/05/11	FORMAT: A	CAGE CODE: S-5705-9351	DRAWING NO.: S-5705-9351	REVISION: NR
PROJECT ENG.:	PROJECT MANAGER:	SCALE: 1:5	GENERATED BY: SolidWorks 2013	SHEET: 1 of 1	