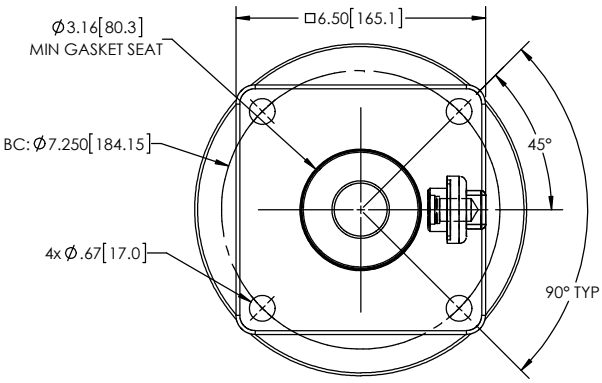
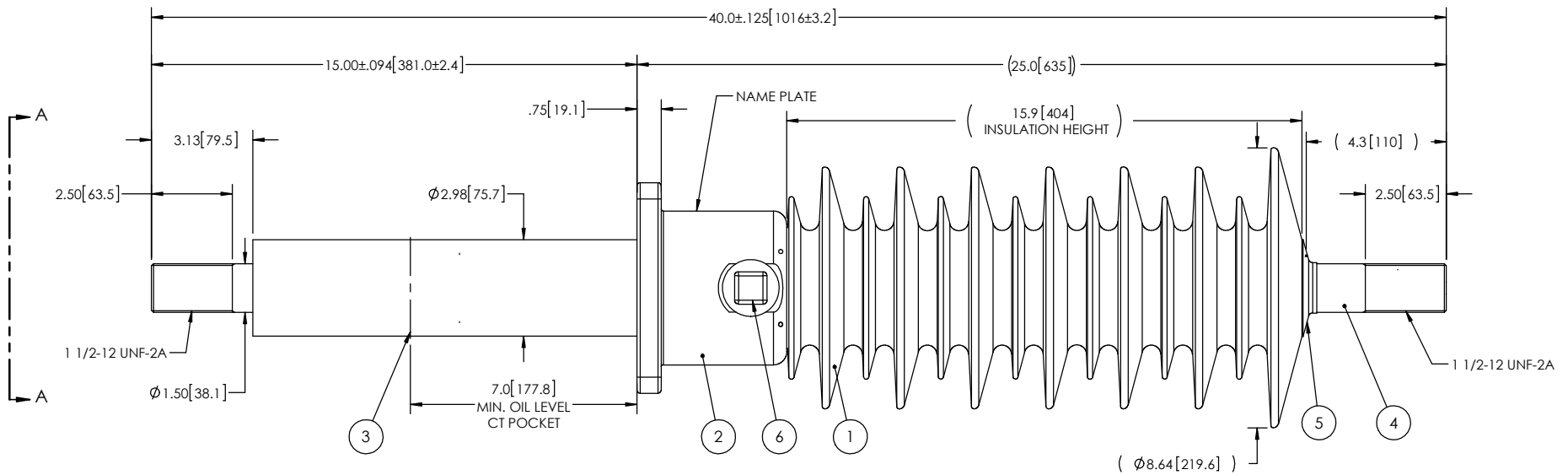


NOTES:

- 1 CREEPAGE DISTANCE: 49.9" / 1268mm
- 2 ARC DISTANCE: 18.7" / 474mm
- 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: 54 lb / 24.7 kg

REVISIONS					
ZONE	REV.	DESCRIPTION	DRAWN BY	DATE	APPR.



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-2962-8469		ROD ASSEMBLY	COPPER
3	1	S-2962-8468		SHIELD ASSEMBLY	COPPER
2	1	S-2962-8467		FLANGE	ALUMINUM
1	1	S-2962-8466	-001	CASTING, CYCLOALIPHATIC RESIN	EC-APG-02

PARTS LIST					
GENERAL TOLERANCES (UNLESS OTHERWISE SPECIFIED)			<p align="center"><b>Electro Composites</b> solid HV bushings solution</p> <p>TITLE: SDC®BUSHING 34.5kV, 1200A MODEL: 200-012-T-881-00</p>		
X.	±0.125				
.X	±0.094				
.XX	±0.063				
.XXX	±0.031				
ANGLES	±0.25°				
RADIUS	±0.031				
REMOVE BURRS AND BREAK SHARP EDGES			DRAWN BY: J.N.PILOTTE DATE: 2014/10/06		
DIMENSIONS ARE IN INCHES (UNLESS OTHERWISE SPECIFIED)			PROJECT MANAGER:		
			SCALE: 1:5		
			GENERATED BY: SolidWorks 2013 SHEET: 1 of 1		

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