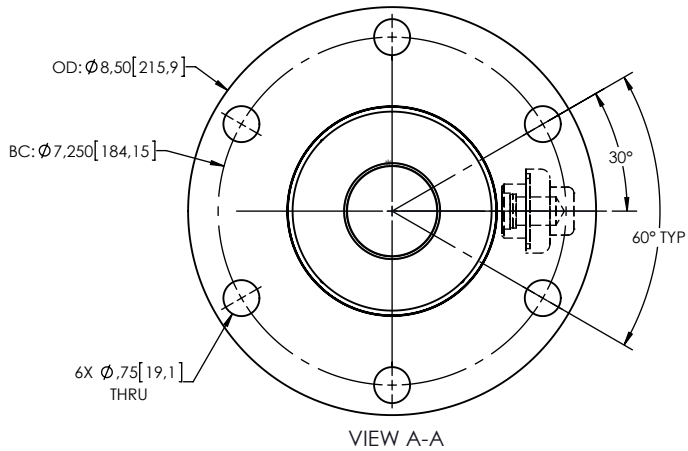
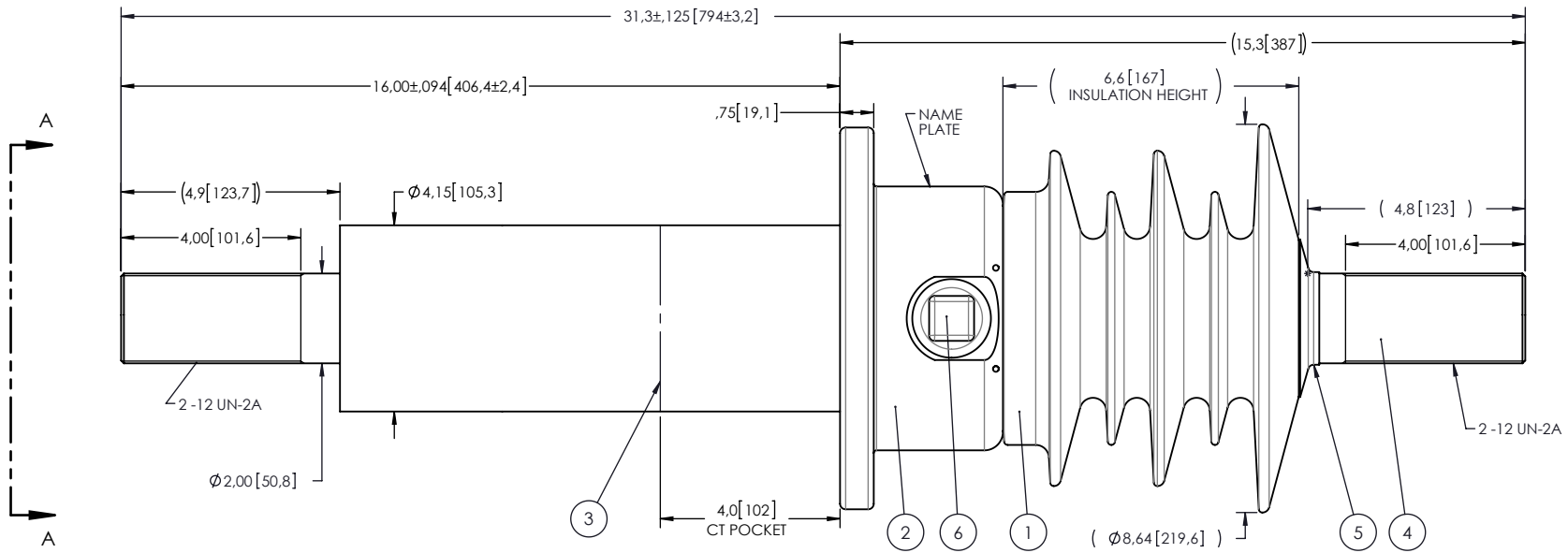


NOTES:

- 1 CREEPAGE DISTANCE: 19.5" / 495mm
- 2 ARC DISTANCE: 8.9" / 226mm
- 3 NOMINAL VOLTAGE: 15kV
- 4 NOMINAL CURRENT: 2000A
- 5 WITHSTAND VOLTAGE AT 60 sec.: 50kV
- 6 B.I.L. : 110kV
- 7 ROUTINE TEST ACCORDING TO: CSA C88.1-96
- 8 MAX. TORQUE APPLIED ON FLANGE BOLTS: 40 lbf · ft / 54.2 N · m
- 9 WEIGHT: 57 lb / 25.9 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-1344-0162-0		CAP	COPPER
4	1	S-8088-7544		ROD ASSEMBLY	COPPER
3	1	S-8088-7543		SHIELD ASSEMBLY	COPPER
2	1	S-8088-7542		FLANGE	ALUMINUM
1	1	S-8088-7541	-001	CASTING, CYCLOALIPHATIC RESIN	EC-APG-02

PARTS LIST

<p>GENERAL TOLERANCES (UNLESS OTHERWISE SPECIFIED)</p> <p>X. ±0.125                  .X ±0.094                  .XX ±0.063                  .XXX ±0.031                  ANGLES ±0.25°                  RADIUS ±0.031</p>		<p><b>ElectroComposites™</b>  <b>solid HV bushings solution</b></p>	
<p>REMOVE BURRS AND BREAK SHARP EDGES</p> <p>DIMENSIONS ARE IN INCHES (UNLESS OTHERWISE SPECIFIED)</p>		<p>TITLE:                  SDC® BUSHING 15kV, 2000A                  MODEL: 110-020-S-765-00</p>	
<p>DRAWN BY:                  J. CLICHE</p>	<p>DATE:                  2012/10/04</p>	<p>FORMAT:                  A</p>	<p>DRAWING NO.:                  S-8088-7541</p>
<p>CHECK BY:</p>	<p>PROJECT ENG.:</p>	<p>SCALE:                  1:4</p>	<p>REVISION:                  NR</p>
<p>PROJECT MANAGER:</p>	<p>GENERATED BY:                  SolidWorks 2012</p>	<p>SHEET:                  1 of 1</p>	

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