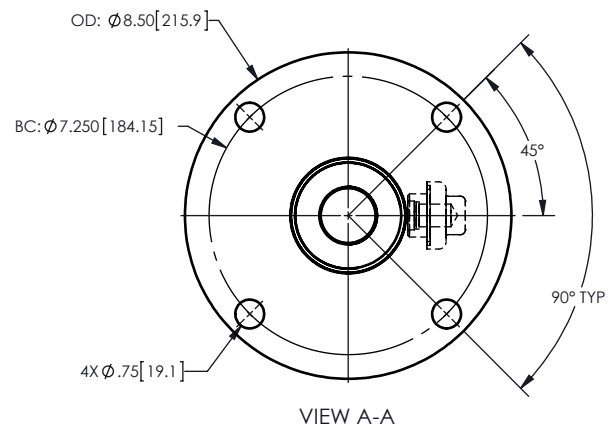
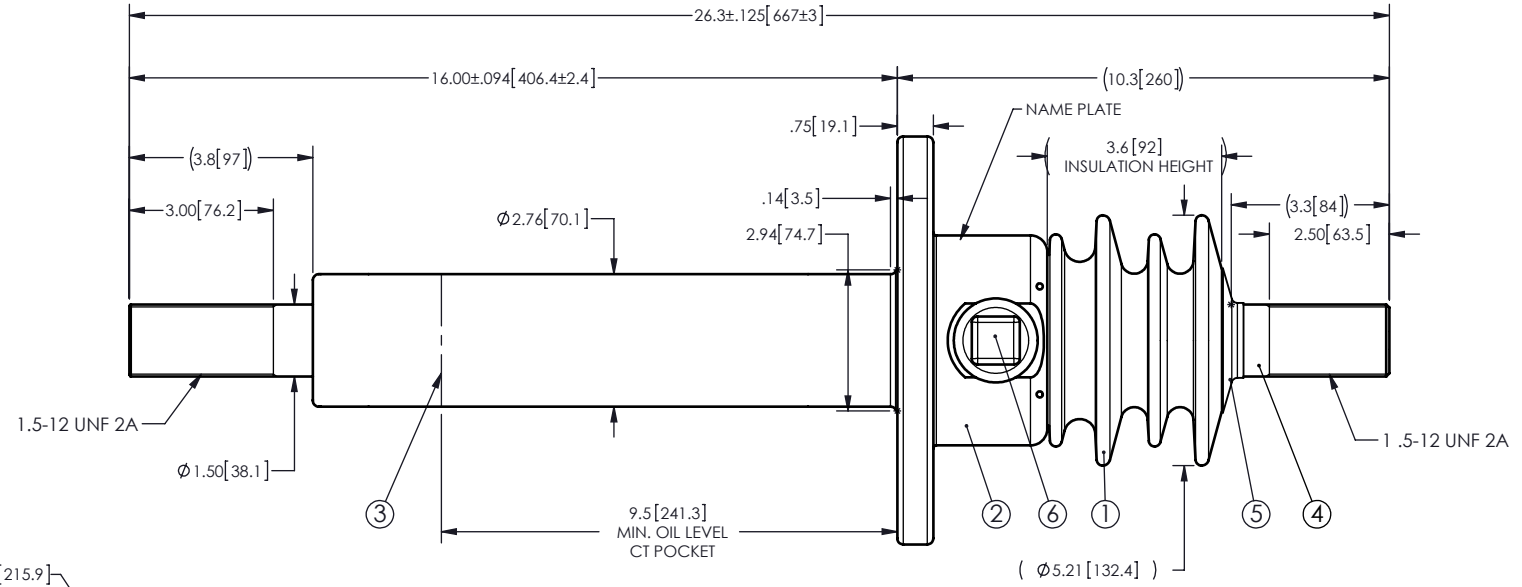


NOTES:

- 1 CREEPAGE DISTANCE : 8.6" / 220mm
- 2 ARC DISTANCE : 4.6" / 118mm
- 3 NOMINAL VOLTAGE: 5kV
- 4 NOMINAL CURRENT: 1200A
- 5 WITHSTAND VOLTAGE AT 60 sec.: 27kV
- 6 B.I.L. : 75kV
- 7 APPLICATION STANDARD: IEEE C57.19.01
- 8 MAX. TORQUE APPLIED ON FLANGE BOLTS: 40 lbf x ft
- 9 WEIGHT: 27. lb / 12.4 Kg



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-8679-7989		ROD ASSEMBLY	COPPER
3	1	S-8679-7988		SHIELD ASSEMBLY	COPPER
2	1	S-8679-7987		FLANGE	ALUMINUM
1	1	S-8679-7986	-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 ±0.010 ANGLES ±0.25° RADIUS ±0.031</p>		<p>REPLACE:</p>		<p>ElectroComposites solid HV bushings solution</p>	
<p>REMOVE BURRS AND BREAK SHARP EDGES</p> <p>DIMENSIONS ARE IN INCHES (UNLESS OTHERWISE SPECIFIED)</p>		<p>DRAWN BY: J.N.PILOTTE DATE: 2013/07/09</p>			
<p>TITLE: SDC® BUSHING 5kV, 1200A MODEL: 075-012-T-822-00</p>		<p>FORMAT: A</p>	<p>CAGE CODE:</p>	<p>DRAWING NO.: S-8679-7986</p>	<p>REVISION: NR</p>
<p>SCALE: 1:4</p>		<p>GENERATED BY: SolidWorks 2012</p>		<p>SHEET: 1 of 1</p>	

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