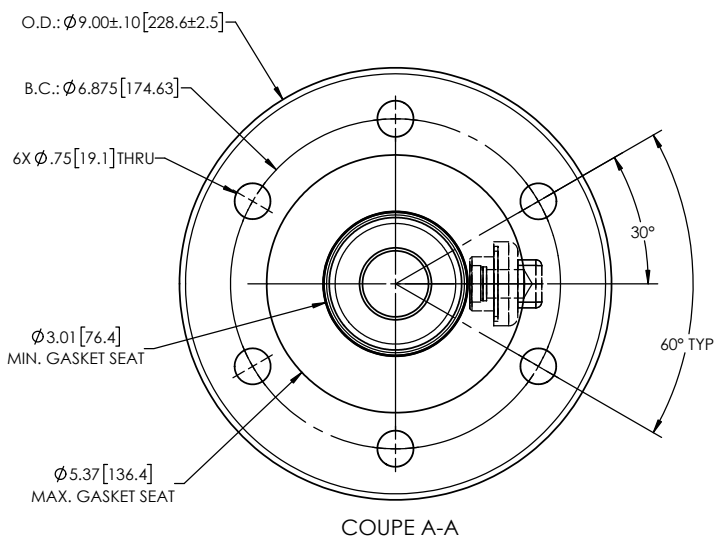
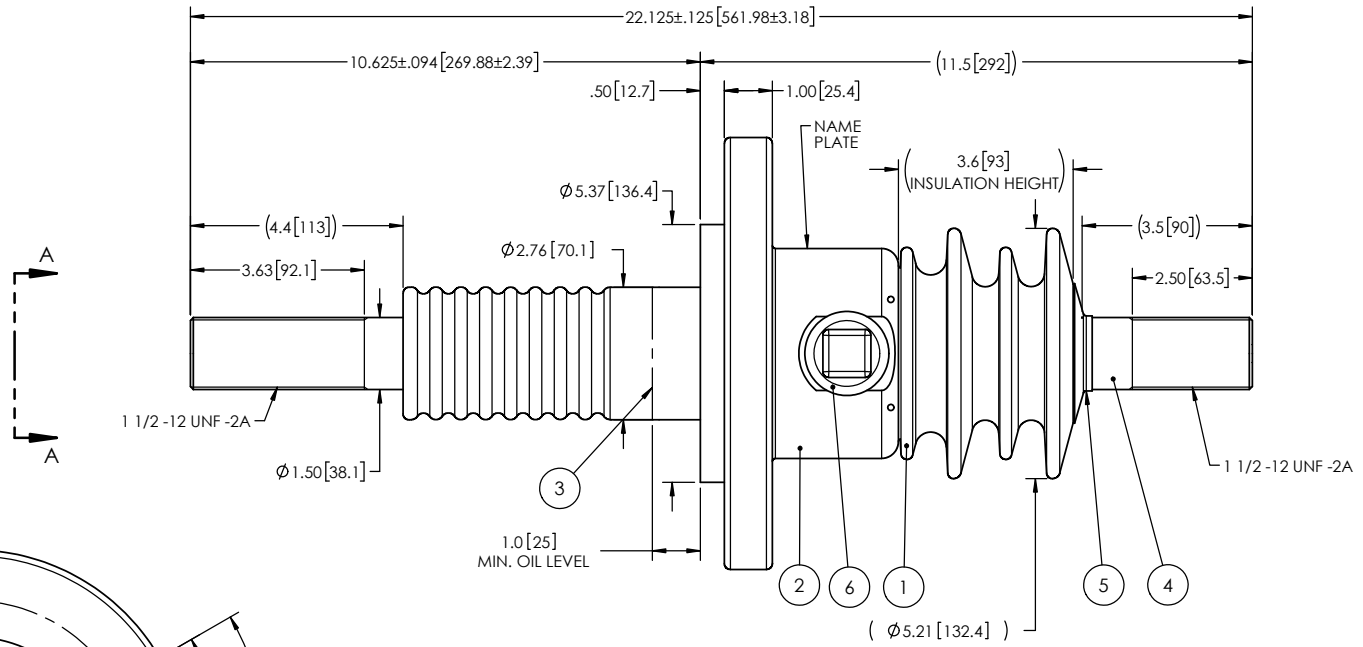


NOTES:

- 1 CREEPAGE DISTANCE: 8.6" / 220mm
- 2 ARC DISTANCE: 4.7" / 120mm
- 3 NOMINAL VOLTAGE: 5kV
- 4 NOMINAL CURRENT: 1710A
- 5 VOLTAGE WITHSTAND, 60 sec.: 27kV
- 6 BIL: 75kV
- 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: 26 lb / 11.8 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-7739-7422		ROD ASSEMBLY	COPPER
3	1	S-7739-7421		SHIELD ASSEMBLY	COPPER
2	1	S-7739-7420		FLANGE	ALUMINUM
1	1	S-6764-10302	-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		REPLACE: DRAWN BY: M. FORGET DATE: 2021/06/30		ElectroComposites solid HV bushings solution TITLE: SDC® BUSHING 5kV, 1710A MODEL: 075-017-T-748-02	
REMOVE BURRS AND BREAK SHARP EDGES DIMENSIONS ARE IN INCHES (UNLESS OTHERWISE SPECIFIED)		PROJECT NO.: PROJECT MANAGER:			
SCALE: 1:4		CAGE CODE: A		DRAWING NO.: S-6764-10302 REVISION: NR	
GENERATED BY: SolidWorks 2020		SHEET: 1 of 1			

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