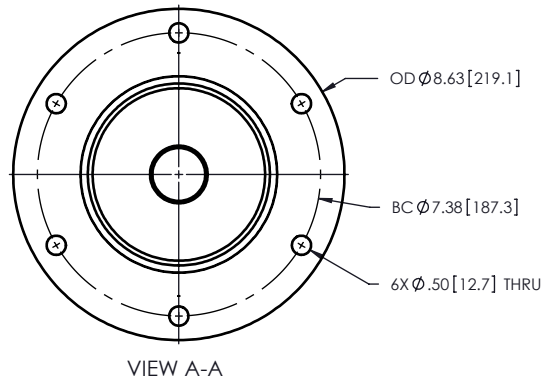
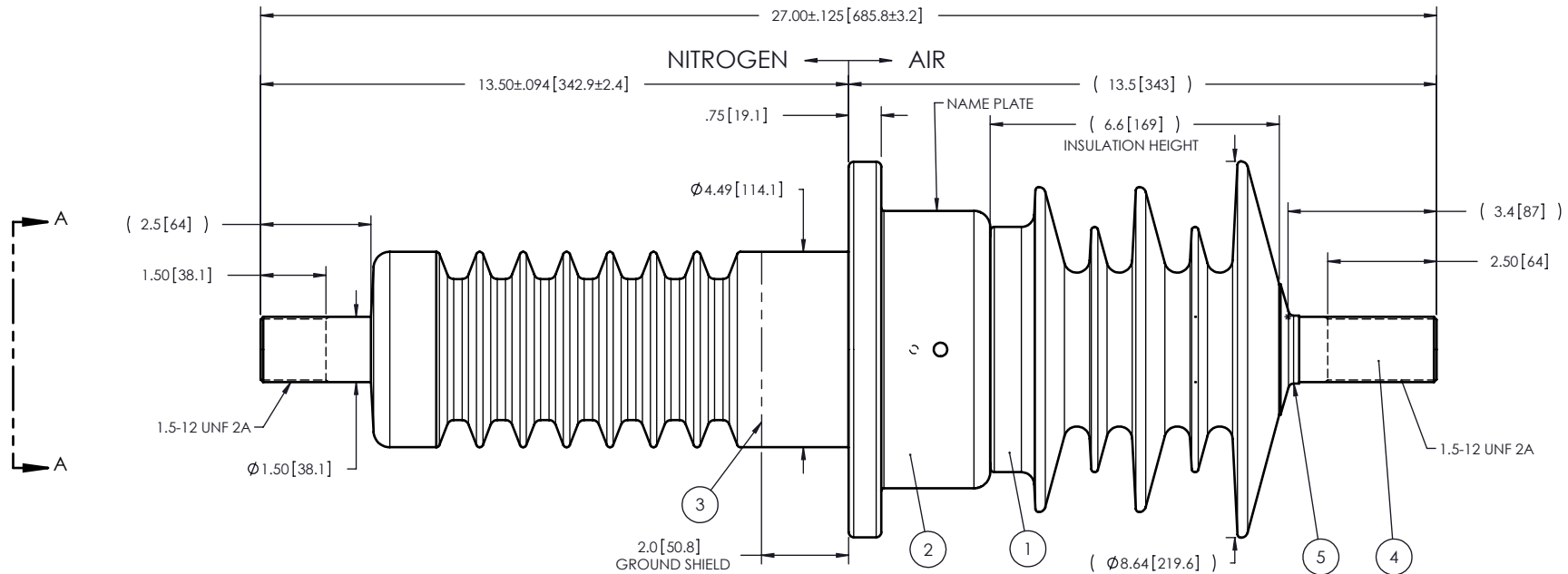


NOTES:

- 1 CREEPAGE DISTANCE AIR SIDE: 19.5" / 495mm
- 2 CREEPAGE DISTANCE NITROGEN SIDE: 17.6" / 448mm
- 3 NOMINAL VOLTAGE: 15kV
- 4 NOMINAL CURRENT: 2000A
- 5 WITHSTAND VOLTAGE AT 60 sec.: 50kV
- 6 BIL: 110kV
- 7 ROUTINE TEST ACCORDING TO: IEEE C57.19.01
- 8 MAX. TORQUE APPLIED ON FLANGE BOLTS: 40 lb.FT / 54.2 N.m
- 9 WEIGHT: 38 lbs / 17.3 Kg



ITEM NO.	QTY	DRAWING NO.	PART NO.	DESCRIPTION	NOTE / MATL
5	1	S-1016-0008		CAP	COPPER
4	1	S-6517-6103		ROD ASSEMBLY	COPPER
3	1	S-5074-4805		SHIELD ASSEMBLY	COPPER
2	1	S-6517-6101		FLANGE	ALUMINUM
1	1	S-6517-6100	-001	CASTING, CYCLOALIPHATIC RESIN	EC-APG-02

PARTS LIST

GENERAL TOLERANCES (UNLESS OTHERWISE SPECIFIED) X. ±0.125 .X ±0.094 .XX ±0.063 .XXX ±0.010 ANGLES ±0.1° RADIUS ±0.031		REPLACE: DRAWN BY: J.N.PILOTTE DATE: 2010/09/14 CHECK BY: PROJECT ENG.: PROJECT MANAGER:		ElectroComposites™ solid HV bushings solution TITLE: BUSHING 15kV, 2000A MODEL: 110-020-W-575-00	
REMOVE BURRS AND BREAK SHARP EDGES DIMENSIONS ARE IN INCHES (UNLESS OTHERWISE SPECIFIED)		SCALE: 1:4		GENERATED BY: SolidWorks 2009 SHEET: 1 of 1	

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