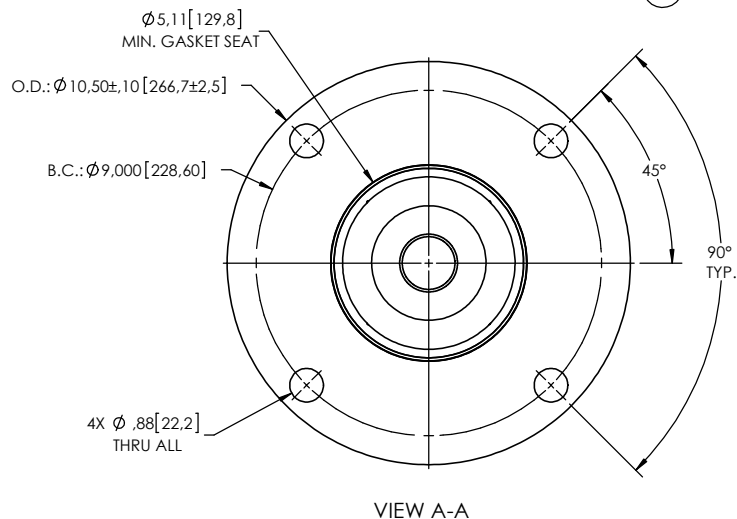
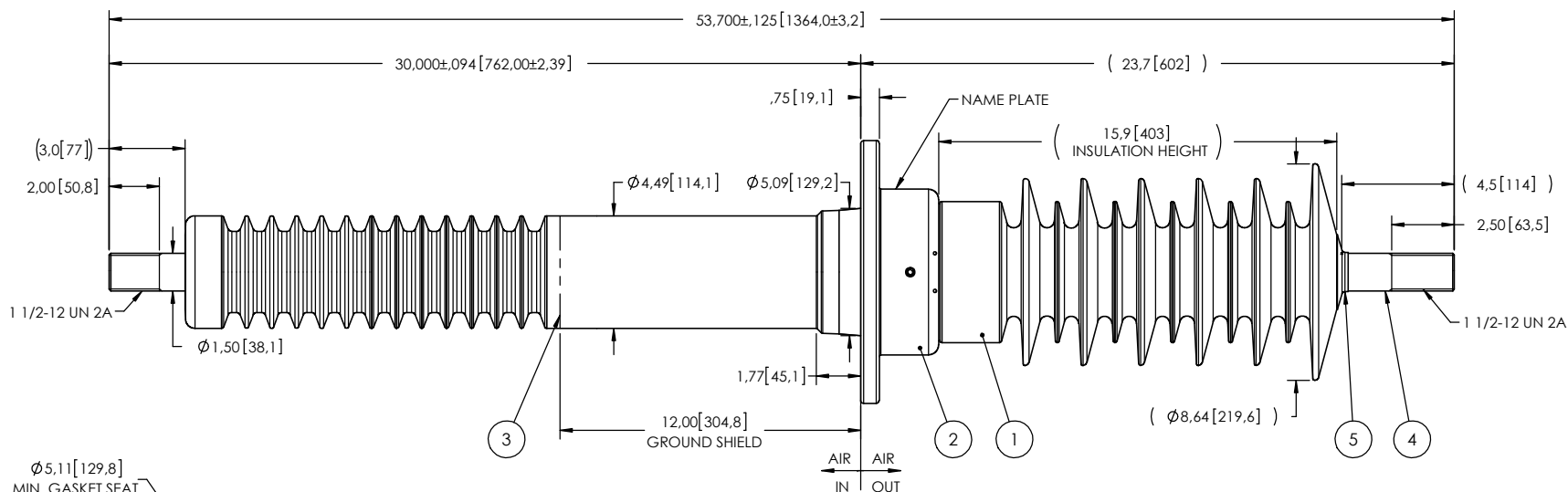


1	CREEPAGE DISTANCE:	OUTSIDE: 44.5" / 1132mm	INSIDE: 26.7" / 679mm
2	ARC DISTANCE:	OUTSIDE: 18.1" / 461mm	INSIDE: 16.3" / 413mm
3	NOMINAL VOLTAGE:	46kV	
4	NOMINAL CURRENT:	1200A	
5	WITHSTAND VOLTAGE AT 60 sec.:	105kV	
6	BIL:	250kV	
7	ROUTINE TEST ACCORDING TO:	IEEE C57.19.01	
8	MAX. TORQUE APPLIED ON FLANGE BOLTS:	40 lbf.FT / 54.2 N.m	
9	WEIGHT:	84 lbs / 38.1 Kg	

ZONE	REV.	DESCRIPTION	DRAWN BY	DATE	APPR.
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5	1	S-1001-0007		CAP	COPPER
4	1	S-9903-9007		ROD ASSEMBLY	COPPER
3	1	S-9903-9006		SHIELD ASSEMBLY	COPPER
2	1	S-9903-9005		FLANGE	ALUMINUM
1	1	S-9903-9004	-001	CASTING, CYCLOALIPHATIC RESIN	EC-APG-02
ITEM NO.	QTY	DRAWING NO.	PART NO.	DESCRIPTION	NOTE / MAT'L

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 REMOVE BURRS AND BREAK SHARP EDGES DIMENSIONS ARE IN INCHES (UNLESS OTHERWISE SPECIFIED)	REPLACE:		ElectroCompositesTM solid HV bushings solution								
			TITLE: SDC [®] BUSHING 46kV, 1200A MODEL: 250-012-W-942-00								
	DRAWN BY: A.SAVARD		DATE: 2015/11/26		FORMAT A		CAGE CODE		DRAWING NO. S-9903-9004		REVISION NR
	CHECK BY:										
	PROJECT ING.:										
	PROJECT MANAGER:				SCALE 1:7				GENERATED BY: SolidWorks 2013		SHEET 1 of 1