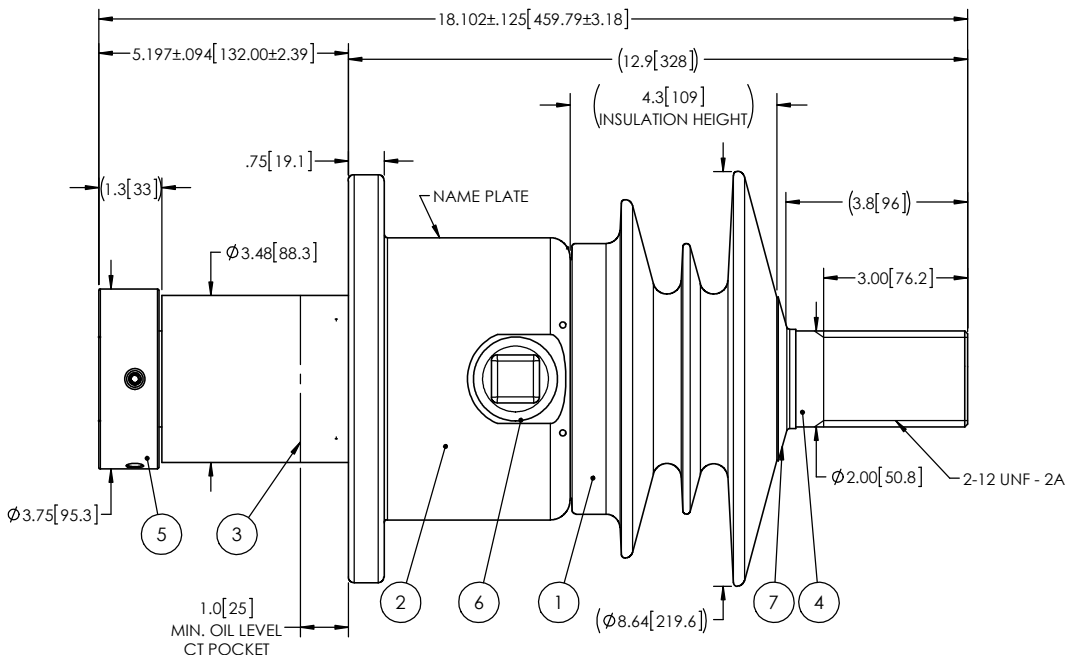
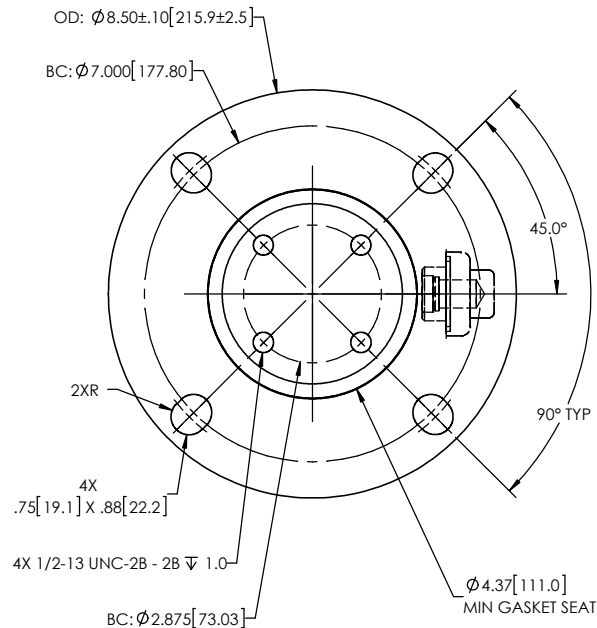


NOTES:

- 1 CREEPAGE DISTANCE: 12.6" / 319mm
- 2 ARC DISTANCE: 6.7" / 171mm
- 3 NOMINAL VOLTAGE: 15kV
- 4 NOMINAL CURRENT: 3000A
- 5 WITHSTAND VOLTAGE, 60 sec.: 50kV
- 6 BIL: 110kV
- 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: 40 lb / 18.1 kg

REVISIONS				
ZONE	REV.	DESCRIPTION	DRAWN BY	DATE

APPR.



7	1	S-1344-0162-0		CAP	COPPER
6	1	S-1001-2022		CAPACITANCE TAP ASSEMBLY	ALUMINUM
5	1	S-4605-9828		TERMINAL	COPPER
4	1	S-4605-9848		ROD ASSEMBLY	COPPER
3	1	S-7370-9625		SHIELD ASSEMBLY	COPPER
2	1	S-7370-9624		FLANGE	ALUMINUM
1	1	S-4605-9847	-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:

DRAWN BY: M. FORGET DATE: 2018/11/29

CHECK BY:

PROJECTING:

PROJECT MANAGER:

ElectroComposites™
solid HV bushings solution

TITLE: **SDC® BUSHING 15kV, 3000A**
MODEL: 110-030-T-1039-00

FORMAT	CAGE CODE	DRAWING NO.	REVISION
A		S-4605-9847	NR

SCALE	GENERATED BY	SHEET
1:4	SolidWorks 2013	1 of 1

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