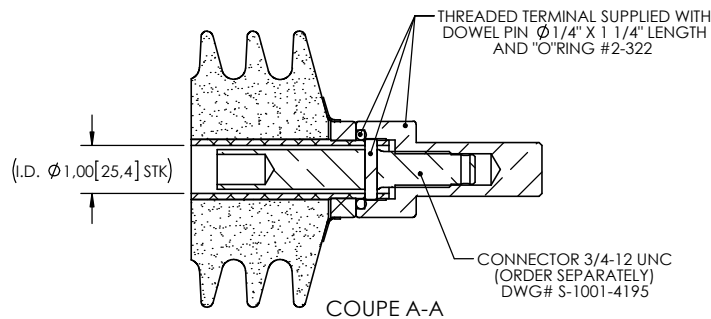
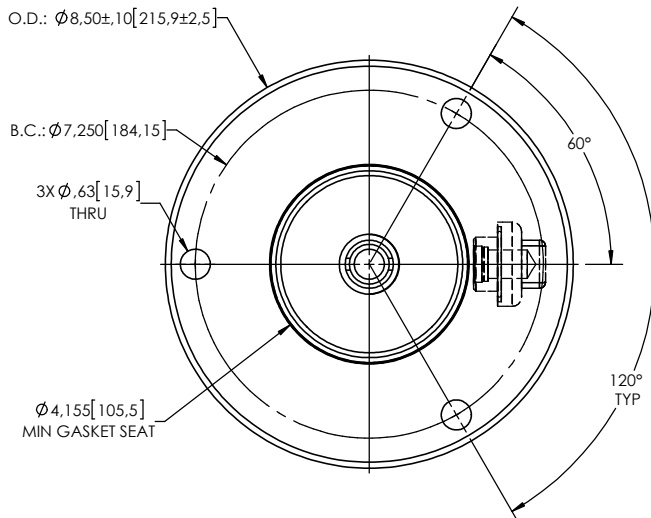


NOTES:

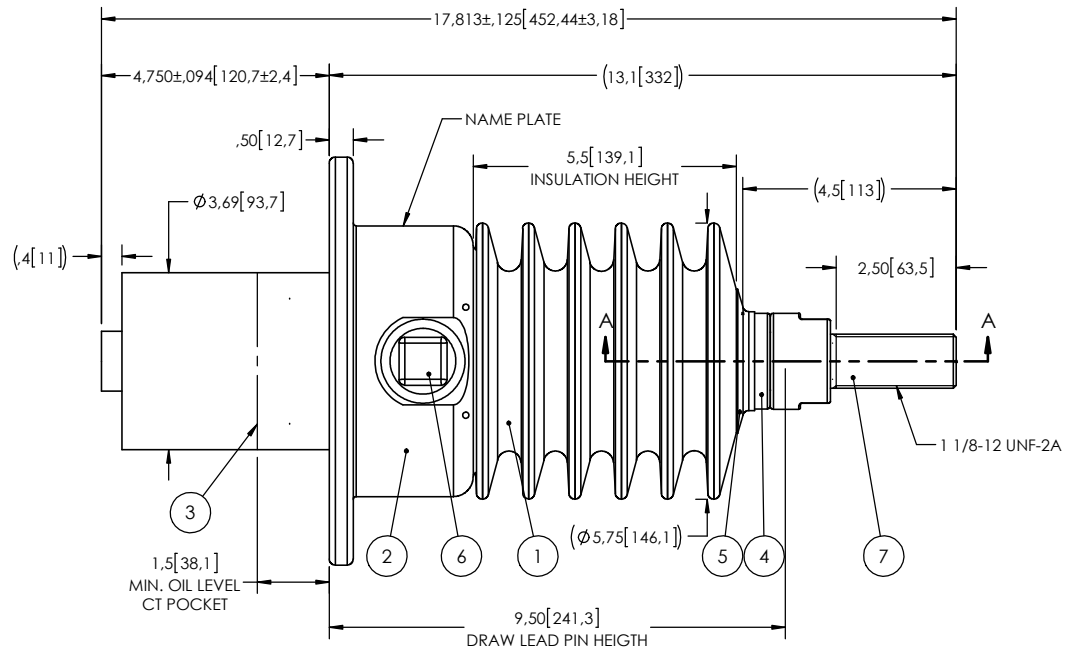
1	CREEPAGE DISTANCE:	14.1"/359mm
2	ARC DISTANCE:	6.7"/169mm
3	NOMINAL VOLTAGE:	15kV
4	NOMINAL CURRENT:	600A
5	WITHSTAND VOLTAGE AT 60 sec.:	50 kV
6	B.I.L. :	110 kV
7	ROUTINE TEST ACCORDING TO:	IEEE C57.19.01
8	MAX. TORQUE APPLIED ON FLANGE BOLTS:	40 lbf x ft / 54.2 N.m)
9	WEIGHT:	19 lbs / 8.5 Kg



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REVISIONS

ZONE	REV.	DESCRIPTION	DRAWN BY	DATE	APPR.
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7	1	S-4904-4657-0		THREADED TERMINAL KIT	COPPER
6	1	S-1001-2022		CAPACITANCE TAP ASSEMBLY	ALUMINUM
5	1	S-5962-8986		CAP	ALUMINUM
4	1	S-5962-8985		TUBE ASSEMBLY	ALUMINUM
3	1	S-7919-7380		SHIELD ASSEMBLY	COPPER
2	1	S-7919-7379		FLANGE	ALUMINUM
1	1	S-5962-8984	-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	$\pm 0.25^\circ$
RADIUS	± 0.031

REMOVE BURRS AND
BREAK SHARP EDGES

DIMENSIONS ARE IN
INCHES
(UNLESS OTHERWISE SPECIFIED)

DRAWN BY: J.N.PILOTTÉ DATE: 2015-11-23

CHECK BY:

PROJECT ENG.:

PROJECT MANAGER:

Electro Composites
solid HV bushings solution

TITLE:
SDC® BUSHING 15kV, 600A
MODEL: 110-006-T-940-00

FORMAT

CAGE CODE

DRAWING NO.

REVISION

A

S-5962-8984

NR

SCALE

1:4



GENERATED BY:

SolidWorks 2013

SHEET

1 of 1