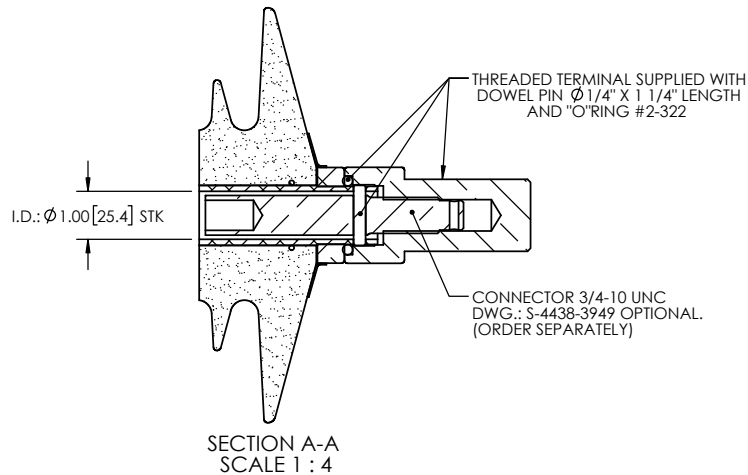
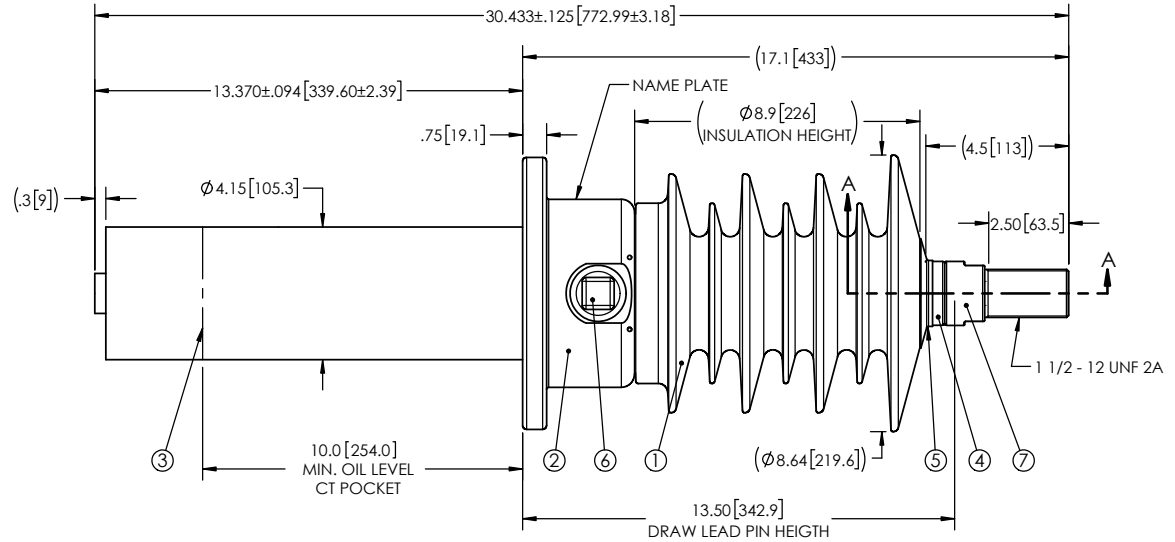
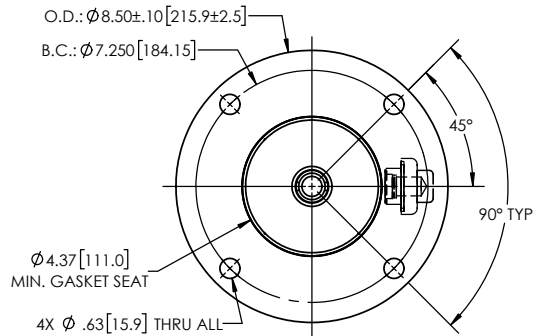


NOTES:

- 1 CREEPAGE DISTANCE: 26.3" / 669mm
- 2 ARC DISTANCE: 11.3" / 287mm
- 3 NOMINAL VOLTAGE: 15kV
- 4 NOMINAL CURRENT: 400A
- 5 VOLTAGE WITHSTAND, 60 sec.: 50kV
- 6 BIL: 110kV
- 7 ROUTINE TEST ACCORDING TO: CSA C88.1-96
- 8 MAX. TORQUE APPLIED ON FLANGE BOLTS: 40 lbf · ft / 54.2 N · m
- 9 WEIGHT: 36 lb / 16.3 kg

REVISIONS					
ZONE	REV.	DESCRIPTION	DRAWN BY	DATE	APPR.
B4	A	THE THREADED TERMINAL CHANGE FROM S-4772-4106 TO S-4831-4209-0	J. CLICHE	2013-11-15	Y.V.
A4 D6	B	GENERAL UPDATE TO ACTUAL STANDARD TOLERANCES .XXX WAS ±0.010 MINIMUM GASKET SEAT DIMENSION ADDED	M. FORGET	2018-03-06	J.V.
B3	C	SHIELD ASSEMBLY CHANGE FROM S-6460-9372 TO S-7652-7671	M. FORGET	2021-06-15	Y.V.



7	1	S-4831-4209-0		THREADED TERMINAL KIT	COPPER
6	1	S-1001-2022		CAPACITANCE TAP ASSEMBLY	ALUMINUM
5	1	S-1344-0162-1		CAP	ALUMINUM
4	1	S-7652-7672		DRAWLEAD ASSEMBLY	ALUMINUM
3	1	S-7652-7671		SHIELD ASSEMBLY	COPPER
2	1	S-7652-7670		FLANGE	ALUMINUM
1	1	S-7652-7669	-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)

Electro Composites
solid HV bushings solution

TITLE: SDC® BUSHING 15kV, 400A
MODEL: 110-004-T-782-00

DRAWN BY: J.N.PILOTTE DATE: 2012/11/30

CHECK BY:

PROJECT ENG.:

PROJECT MANAGER:

FORMAT	CAGE CODE	DRAWING NO.	REVISION
A		S-7652-7669	C

SCALE	GENERATED BY:	SHEET
1:6	SolidWorks 2020	1 of 1

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