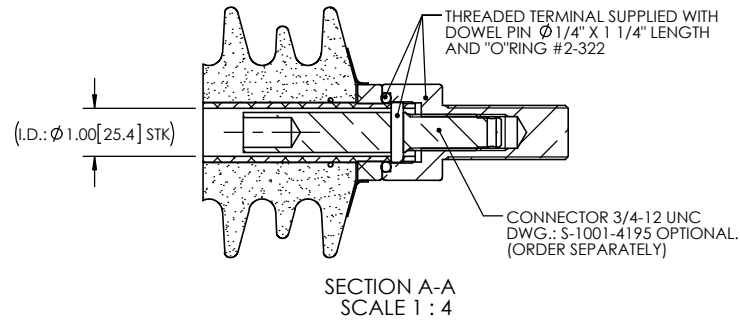
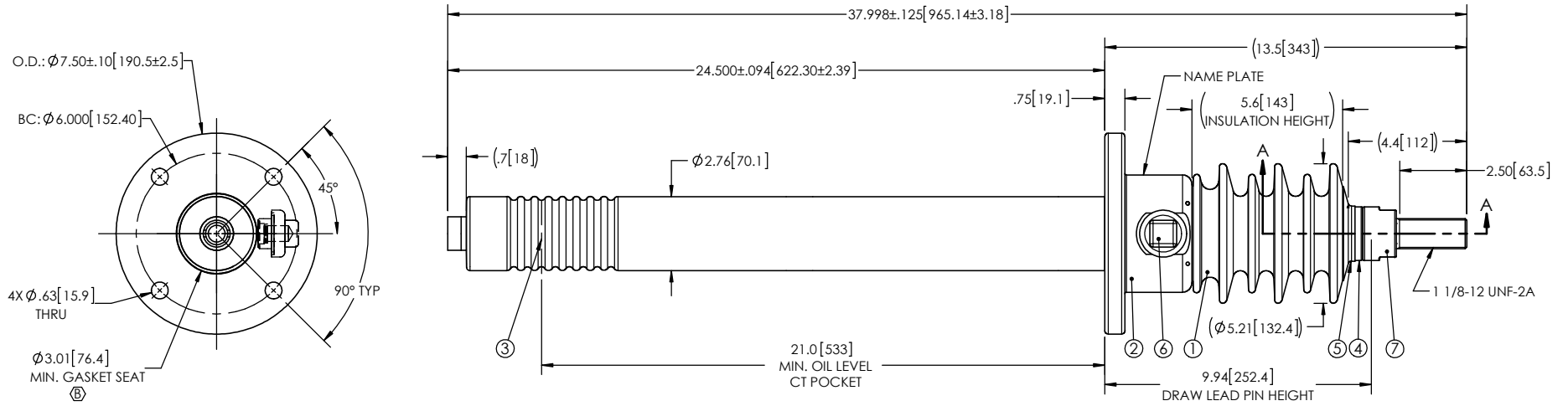


- NOTES:
- 1 CREEPAGE DISTANCE: 13.5" / 342mm
 - 2 ARC DISTANCE: 6.5" / 164mm
 - 3 NOMINAL VOLTAGE: 15kV
 - 4 NOMINAL CURRENT: 600A
 - 5 VOLTAGE WITHSTAND, 60 sec.: 50kV
 - 6 BIL: 110kV
 - 7 ROUTINE TEST ACCORDING TO: IEEE C57.19.01
 - 8 MAX. TORQUE APPLIED ON FLANGE BOLTS: 40 lbf·ft / 54.2 N·m
 - 9 WEIGHT: 21 lb / 9.5 Kg

REVISIONS					
ZONE	REV.	DESCRIPTION	DRAWN BY	DATE	APPR.
	A	MODIFICATION OF TOLERANCES	J.N.PILOTTE	2016-08-12	Y.V.
C6	B	THE MINIMUM GASKET SEAT CHANGE FROM Ø2.98" TO Ø3.01"	J. CLICHE	2017-03-20	Y.V.



ITEM NO.	QTY	DRAWING NO.	PART NO.	DESCRIPTION	NOTE / MATL
7	1	S-4904-4657-0		THREADED TERMINAL KIT	COPPER
6	1	S-1001-2022		CAPACITANCE TAP ASSEMBLY	ALUMINUM
5	1	S-1344-0162-1		CAP	ALUMINUM
4	1	S-8806-8524		TUBE ASSEMBLY	ALUMINUM
3	1	S-8806-8523		SHIELD ASSEMBLY	COPPER
2	1	S-8334-7960		FLANGE	ALUMINUM
1	1	S-8806-8522	-001	CASTING, CYCLOALIPHATIC RESIN	EC-APG-02

Electro Composites
solid HV bushings solution

TITLE: SDC® BUSHING 15kV, 600A
MODEL: 110-006-T-886-00

DRAWN BY: J.N.PILOTTE	DATE: 2014/08/26	FORMAT: A	CAGE CODE	DRAWING NO. S-8806-8522	REVISION: B
CHECK BY:		PROJECT ENG.:		GENERATED BY: SolidWorks 2013	SHEET: 1 of 1
PROJECT MANAGER:		SCALE: 1:6			

GENERAL TOLERANCES (UNLESS OTHERWISE SPECIFIED)

X.	±0.125
.X	±0.094
.XX	±0.063
.XXX	±0.031
ANGLES	±.25°
RADIUS	±0.031

REMOVE BURRS AND BREAK SHARP EDGES

DIMENSIONS ARE IN INCHES (UNLESS OTHERWISE SPECIFIED)

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