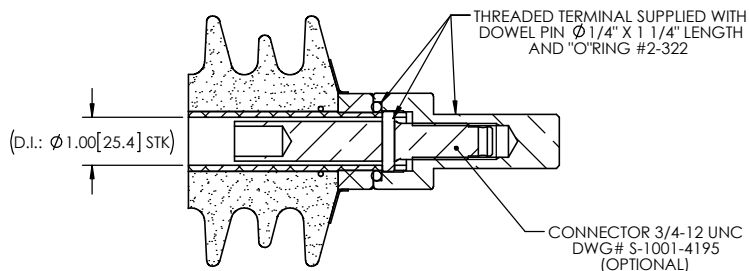
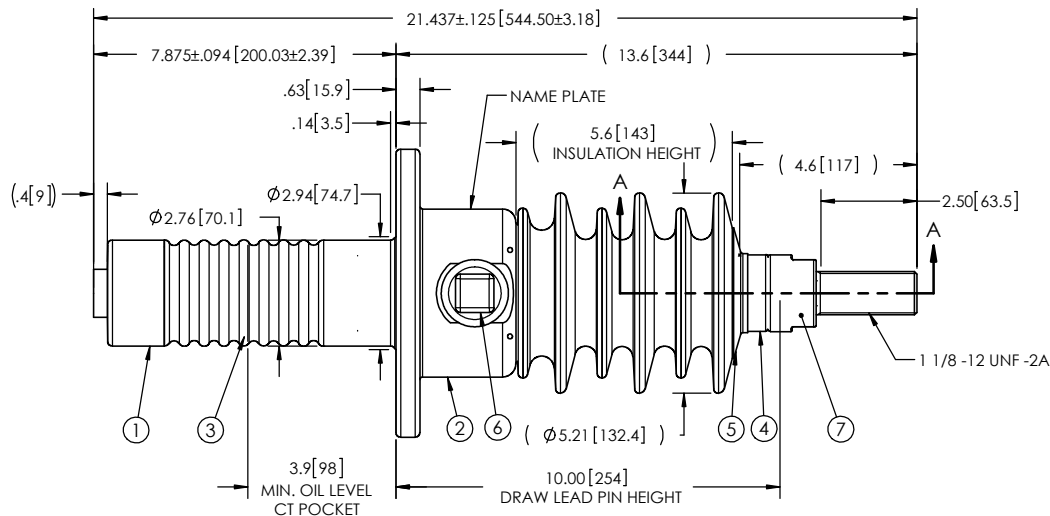
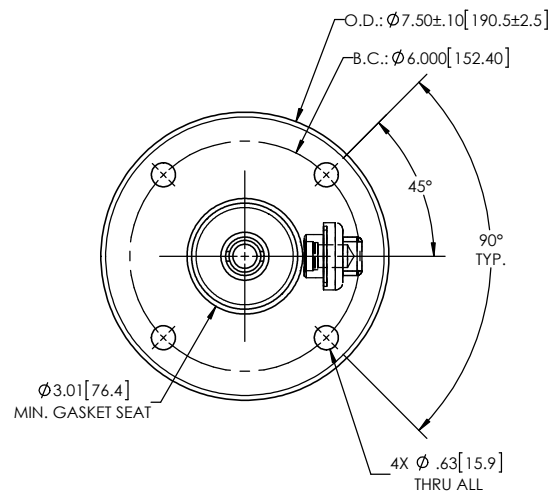


NOTES:

- 1 CREEPAGE DISTANCE: 13.5" / 343mm
- 2 ARC DISTANCE: 6.6" / 167mm
- 3 NOMINAL VOLTAGE: 15kV
- 4 NOMINAL CURRENT: 600A
- 5 VOLTAGE WITHSTAND, 60 sec.: 50kV
- 6 B.I.L. : 110kV
- 7 APPLICATION STANDARD: IEEE C57.19.01
- 8 MAX. TORQUE APPLIED ON FLANGE BOLTS: 40 lbf x ft/ 54.2k.N
- 9 WEIGHT: 15 lb / 6.8 kg

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-1344-0162-1		CAP	ALUMINUM
4	1	S-8624-9774		TUBE ASSEMBLY	ALUMINUM
3	1	S-6885-6517		SHIELD ASSEMBLY	COPPER
2	1	S-6190-5791		FLANGE	ALUMINUM
1	1	S-8624-9773		CASTING, CYLOALIPHATIC 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	± 0.010
ANGLES	$\pm 0.25^\circ$
RADIUS	± 0.031

REMOVE BURRS AND
BREAK SHARP EDGES

DIMENSIONS ARE IN
INCHES
(UNLESS OTHERWISE SPECIFIED)

REPLACE:

DRAWN BY: A.SAVARD DATE: 2018/08/14

CHECK BY:

PROJECTING:

PROJECT MANAGER:

Electro Composites™
solid HV bushings solution

TITLE: SDC® BUSHING 15kV, 600A
MODEL: 110-006-T-920-01

FORMAT	CAGE CODE	DRAWING NO.	REVISION
A		S-8624-9773	NR

SCALE	GENERATED BY	SHEET
1:5	SolidWorks 2013	1 of 1

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