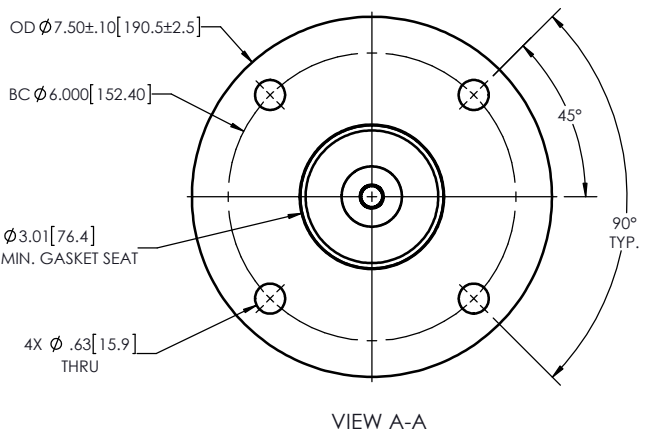
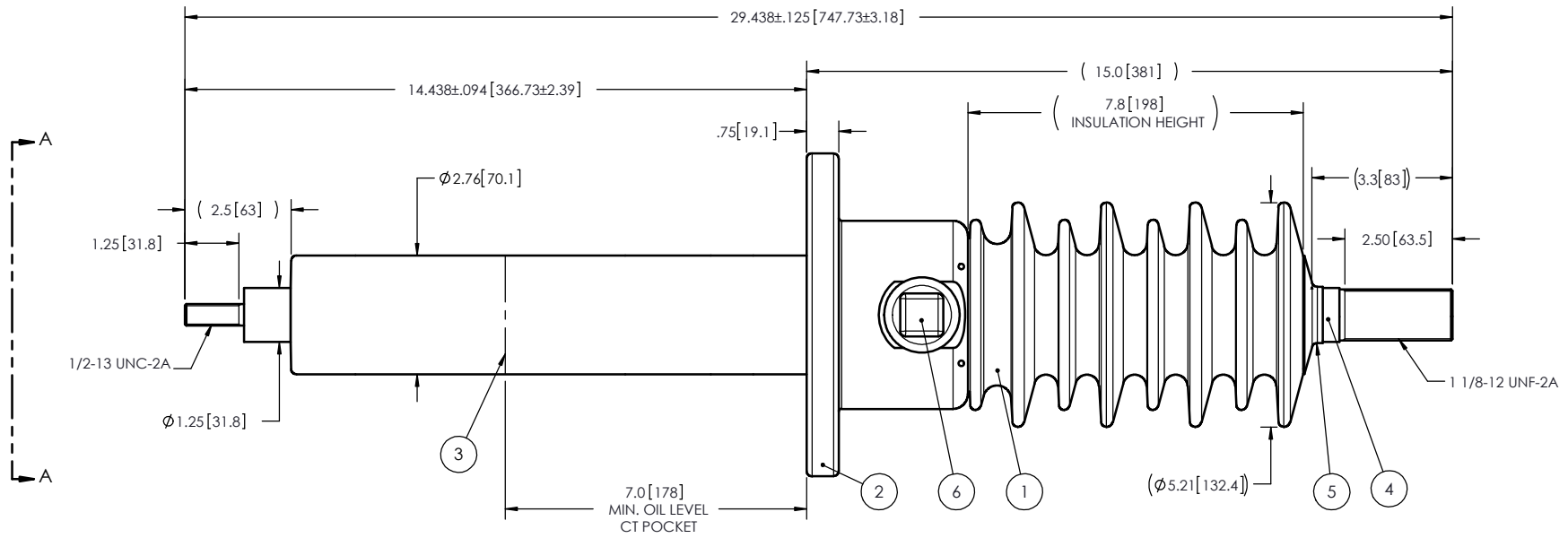


- NOTES:
- 1 CREEPAGE DISTANCE: 18.9" / 480mm
 - 2 ARC DISTANCE: 9" / 226mm
 - 3 NOMINAL VOLTAGE: 25kV
 - 4 NOMINAL CURRENT: 300A
 - 5 VOLTAGE WITHSTAND, 60 sec.: 60kV
 - 6 BIL : 150kV
 - 7 ROUTINE TEST ACCORDING TO: IEEE C57.19.01
 - 8 MAX. TORQUE APPLIED ON FLANGE BOLTS: 40 lbf·ft / 54.2 N·m
 - 9 WEIGHT: 27 lb / 12.0 Kg

REVISIONS					
ZONE	REV.	DESCRIPTION	DRAWN BY	DATE	APPR.



ITEM NO.	QTY	DRAWING NO.	PART NO.	DESCRIPTION	NOTE / MAT'L
6	1	S-1001-2022		CAPACITANCE TAP ASSEMBLY	ALUMINUM
5	1	S-1016-0008		CAP	COPPER
4	1	S-1522-9109		ROD ASSEMBLY	COPPER
3	1	S-8896-8131		SHIELD ASSEMBLY	COPPER
2	1	S-1522-9108		FLANGE	ALUMINUM
1	1	S-1522-9107	-001	CASTING, CYCLOALIPHATIC RESIN	EC-APG-02

**Electro Composites™
solid HV bushings solution**

TITLE: **SDC® BUSHING 25kV, 300A
MODEL: 150-003-T-967-00**

DRAWN BY: J.N.PILOTTE	DATE: 2016/06/21	FORMAT: A	CAGE CODE:	DRAWING NO.: S-1522-9107	REVISION: NR
CHECK BY:		PROJECT ENG.:		GENERATED BY: SolidWorks 2013	SHEET: 1 of 1
PROJECT MANAGER:		SCALE: 1:4			

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)

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