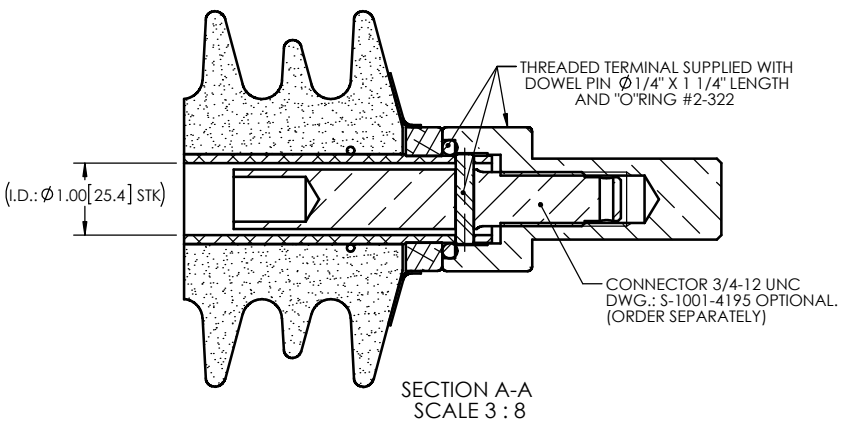
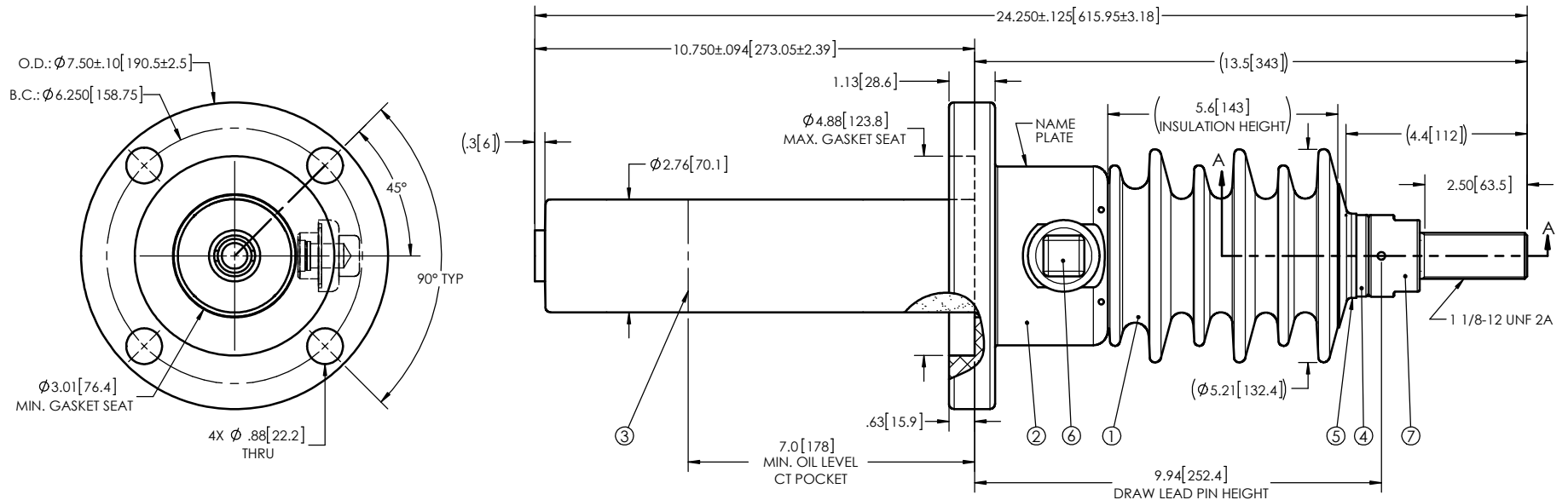


NOTES:

- 1 CREEPAGE DISTANCE: 13.7" / 348mm
- 2 ARC DISTANCE: 6.5" / 165mm
- 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: 17 lb / 7.7 Kg

REVISIONS					
ZONE	REV.	DESCRIPTION	DRAWN BY	DATE	APPR.



ITEM NO.	QTY	DRAWING NO.	PART NO.	DESCRIPTION	NOTE / MAT'L
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-3858-3033		TUBE ASSEMBLY	ALUMINUM
3	1	S-3858-3032		SHIELD ASSEMBLY	COPPER
2	1	S-3858-3031		FLANGE	ALUMINUM
1	1	S-3858-3030	-001	CASTING, CYCLOALIPHATIC RESIN	EC-APG-02

PARTS LIST					
GENERAL TOLERANCES (UNLESS OTHERWISE SPECIFIED)			Electro Composites solid HV bushings solution TITLE: SDC® BUSHING 15kV, 600A MODEL: 110-006-T-086-01		
X.	± 0.125				
.X	± 0.094		DRAWN BY: J. CLICHE	DATE: 2015/11/09	
.XX	± 0.063		CHECK BY:		
.XXX	± 0.031		PROJECTING:		
ANGLES	$\pm 0.25^\circ$		PROJECT MANAGER:		
RADIUS	± 0.031				
REMOVE BURRS AND BREAK SHARP EDGES			FORMAT: A	CAGE CODE: S-3858-3030	DRAWING NO.: S-3858-3030
DIMENSIONS ARE IN INCHES (UNLESS OTHERWISE SPECIFIED)			SCALE: 1:4	GENERATED BY: SolidWorks 2013	REVISION: NR
				SHEET: 1 of 1	

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