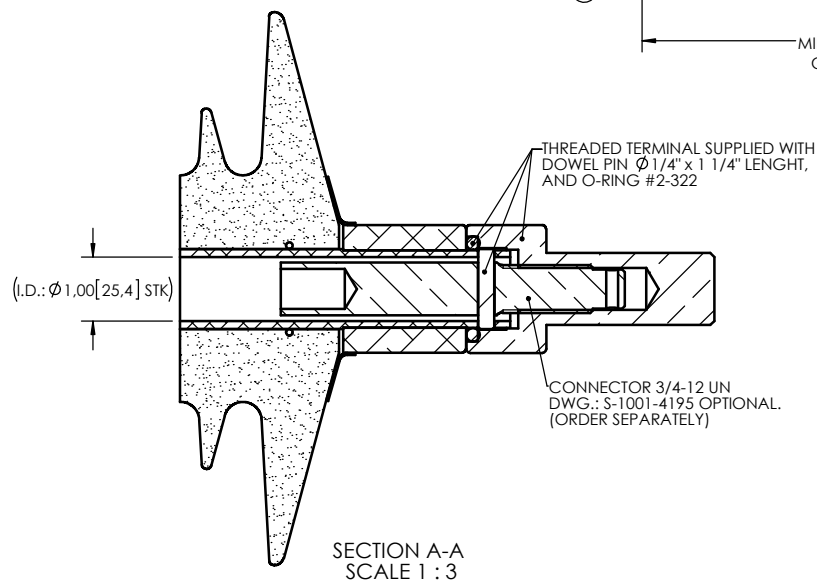
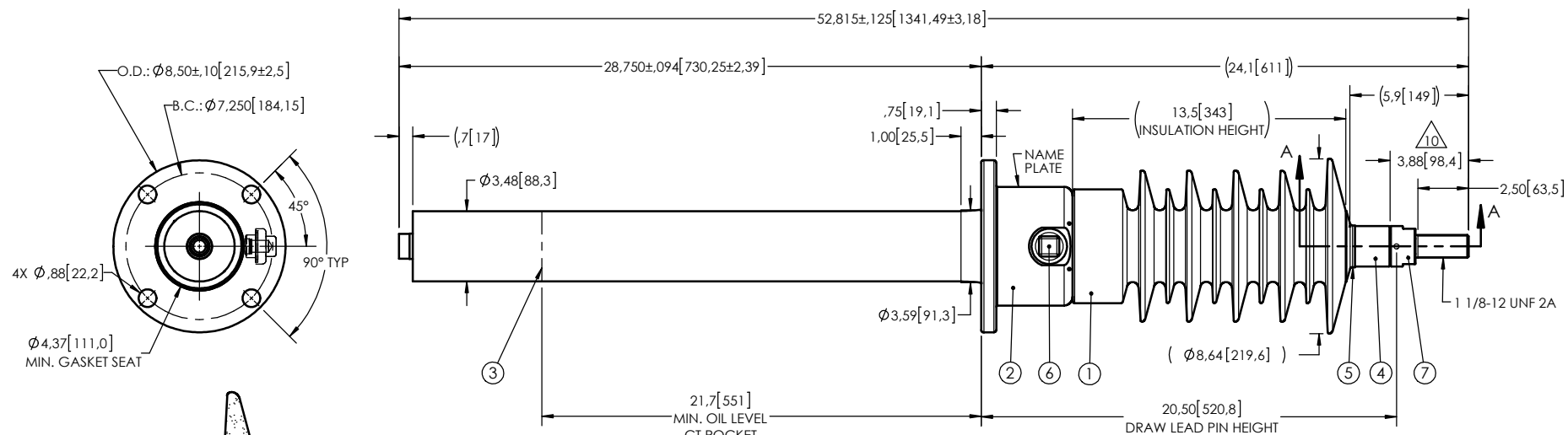


1	CREEPAGE DISTANCE:	37.5" / 953mm
2	ARC DISTANCE:	15.7" / 399mm
3	NOMINAL VOLTAGE:	34.5kV
4	NOMINAL CURRENT:	400A
5	VOLTAGE WITHSTAND, 60 sec.:	80kV
6	BIL :	200kV
7	ROUTINE TEST ACCORDING TO:	IEEE C57.19.01
8	MAX. TORQUE APPLIED ON FLANGE BOLTS:	40 lbf · ft / 54.2 N · m
9	WEIGHT:	49 lb / 22.2 kg

10 SILVER PLATED, AS PER ASTM B700, TYPE 1, GRADE D, CLASS N, NO NICKEL LAYER, FROM 13 TO 20 MICROMETERS THICKNESS

REVISIONS					
ZONE	REV.	DESCRIPTION	DRAWN BY	DATE	APPR.



7	1	S-4904-4657-1		THREADED TERMINAL KIT	COPPER
6	1	S-1001-2022		CAPACITANCE TAP ASSEMBLY	ALUMINUM
5	1	S-1344-0162-1		CAP	ALUMINUM
4	1	S-4666-3008		TUBE ASSEMBLY	ALUMINUM
3	1	S-4666-3007		SHIELD ASSEMBLY	COPPER
2	1	S-7254-8518		FLANGE	ALUMINUM
1	1	S-4666-3006	-001	CASTING, CYCLOALIPHATIC RESIN	EC-APG-02
ITEM NO.	QTY	DRAWING NO.	PART NO.	DESCRIPTION	NOTE / MATERIAL

		PARTS LIST					
GENERAL TOLERANCES (UNLESS OTHERWISE SPECIFIED)		DRAWN BY: J. CLICHE		DATE: 2015/10/13		ElectroCompositesTM solid HV bushings solution	
X. ±0.125 .X ±0.094 .XX ±0.063 .XXX ±0.031 ANGLES ±0.25° RADIUS ±0.031		CHECK BY:				TITLE: SDC® BUSHING 34.5kV, 400A MODEL: 200-004-T-389-06	
REMOVE BURRS AND BREAK SHARP EDGES DIMENSIONS ARE IN INCHES (UNLESS OTHERWISE SPECIFIED)		PROJECT ING.:				REVISION:	
		PROJECT MANAGER:				NR	
				SCALE 1:8		GENERATED BY: SolidWorks 2013	
						SHEET 1 of 1	