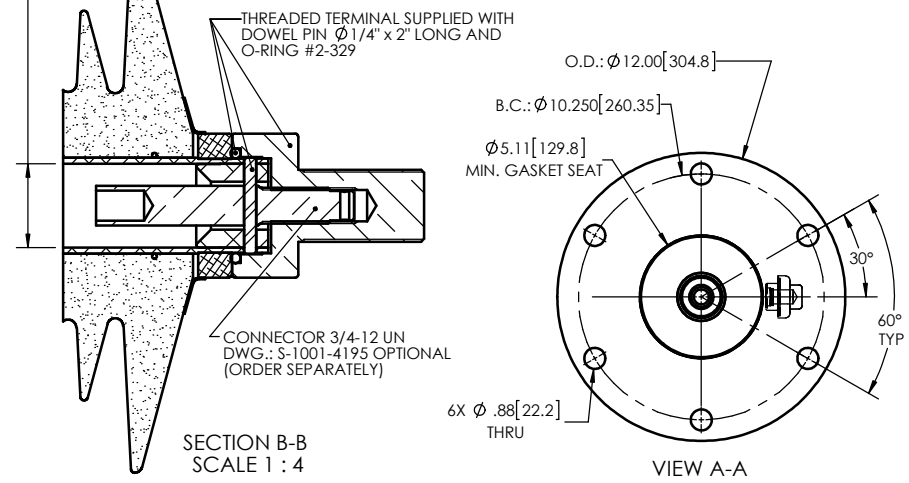
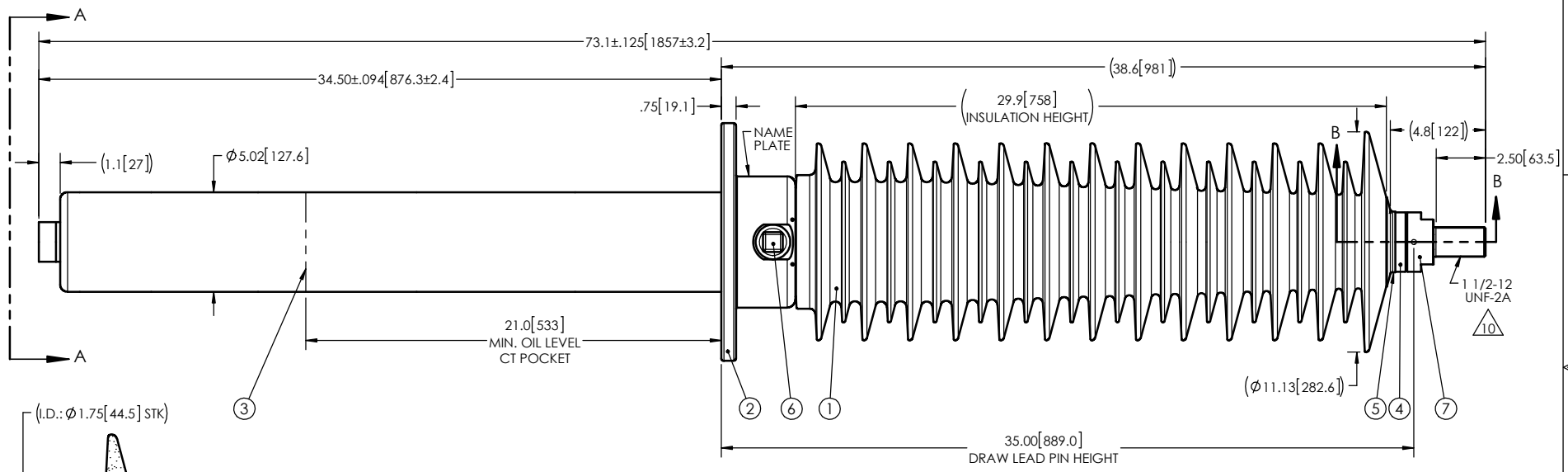


- NOTES:
- 1 CREEPAGE DISTANCE: 103.5" / 2629mm
 - 2 ARC DISTANCE: 33.2" / 843mm
 - 3 NOMINAL VOLTAGE: 69kV
 - 4 NOMINAL CURRENT: 800A
 - 5 VOLTAGE WITHSTAND, 60 sec.: 160kV
 - 6 BIL : 350kV
 - 7 ROUTINE TEST ACCORDING TO: IEEE C57.19.01
 - 8 MAX. TORQUE APPLIED ON FLANGE BOLTS: 40 lbf · ft / 54.2 N · m
 - 9 WEIGHT: 135 lb / 61.2 Kg
 - 10 SILVER PLATED TOP END, 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.



ITEM NO.	QTY	DRAWING NO.	PART NO.	DESCRIPTION	NOTE / MAT'L
7	1	S-4222-8342-1		THREADED TERMINAL KIT	COPPER
6	1	S-1001-2022		CAPACITANCE TAP ASSEMBLY	ALUMINIUM
5	1	S-3529-2532-1		CAP	ALUMINIUM
4	1	S-4222-8341		DRAWLEAD ASSEMBLY	ALUMINIUM
3	1	S-5166-4693		SHIELD ASSEMBLY	COPPER
2	1	S-8738-8045		FLANGE	ALUMINIUM
1	1	S-4222-8340	-001	CASTING, CYCLOALIPHATIC RESIN	EC-APG-02

Electro Composites™
solid HV bushings solution

TITLE: SDC® BUSHING, 69kV, 800A
MODEL: 350-008-T-867-00

DRAWN BY: J. CLICHE	DATE: 2014/05/14	FORMAT: A	CAGE CODE	DRAWING NO. S-4222-8340	REVISION NR
CHECK BY:		PROJECT ENG.:		GENERATED BY: SolidWorks 2013	SHEET 1 of 1
PROJECT MANAGER:		SCALE: 1:8			

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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