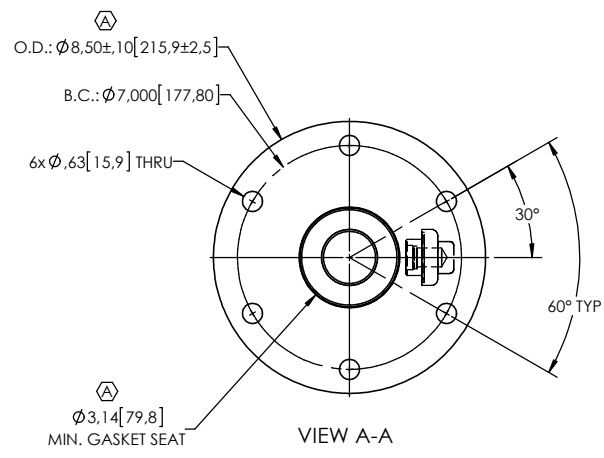
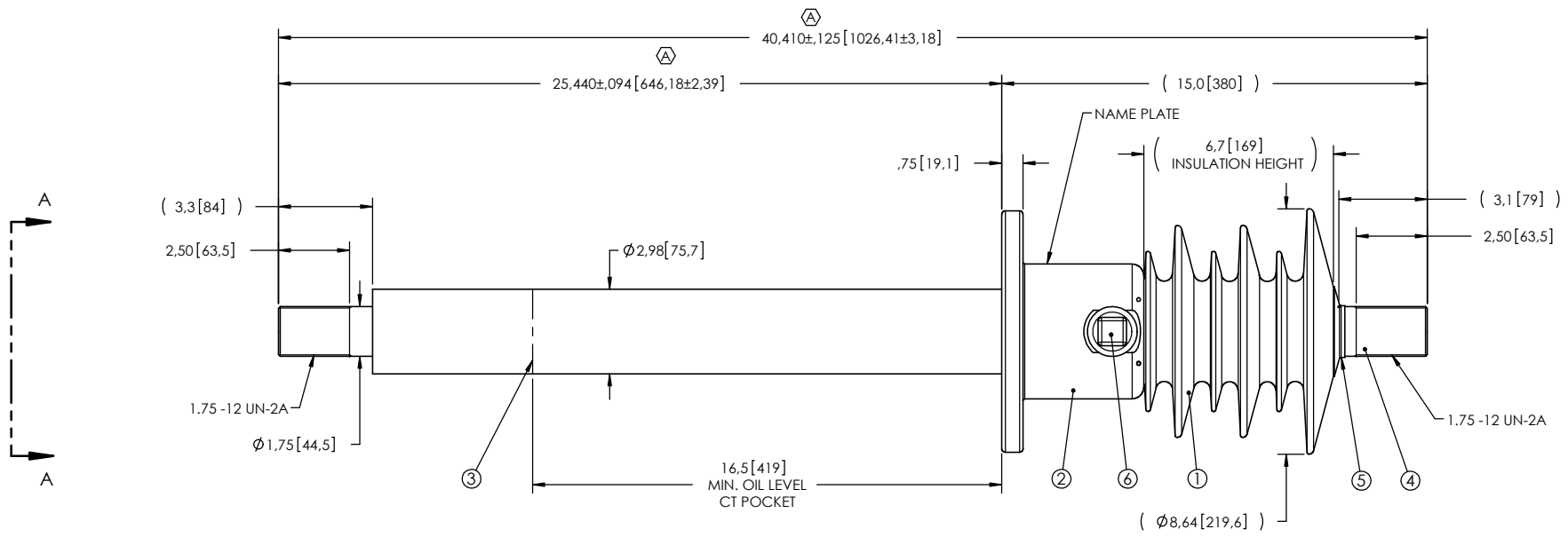


- NOTES:
- 1 CREEPAGE DISTANCE: 21.6" / 548mm
 - 2 ARC DISTANCE: 9.6" / 243mm
 - 3 NOMINAL VOLTAGE: 15kV
 - 4 NOMINAL CURRENT: 2280A
 - 5 VOLTAGE WITHSTAND AT 60 sec.: 50kV
 - 6 B.I.L. : 110kV
 - 7 ROUTINE TEST ACCORDING TO: IEEE C57.19.01
 - 8 MAX. TORQUE APPLIED ON FLANGE BOLTS: 40 lbf x ft / 54.2 N.m
 - 9 WEIGHT: 55 lb / 25.3 Kg

REVISIONS					
ZONE	REV.	DESCRIPTION	DRAWN BY	DATE	APPR.
	A	ADD THE MINIMUM GASKET SEAT DIMENSION. + INCREASE THE TOLERANCES ON THE FLANGE OUTSIDE DIAMETER. + THE TOLERANCES HAVE BEEN AJUSTED + SHIELD ASSEMBLY WAS S-7965-7397	A.SAVARD	2018-05-22	Y.V.



ITEM NO.	QTY	DRAWING NO.	PART NO.	DESCRIPTION	NOTE / MAT'L
6	1	S-1001-2022		CAPACITANCE TAP ASSEMBLY	ALUMINUM
5	1	S-1600-0587-0		CAP	COPPER
4	1	S-7965-7398		ROD ASSEMBLY	COPPER
3	1	S-7380-7641		SHIELD ASSEMBLY	COPPER
2	1	S-7965-7396		FLANGE	ALUMINUM
1	1	S-7965-7395	-001	CASTING, CYCLOALIPHATIC RESIN	EC-APG-02

Electro Composites
solid HV bushings solution

TITLE: SDC® BUSHING 15kV, 2280A
MODEL: 110-022-T-412-02

DRAWN BY: J.N.PILOTTE	DATE: 2012/08/01	FORMAT: A	CAGE CODE	DRAWING NO. S-7965-7395	REVISION: A
CHECK BY:		PROJECT ENG.:		SCALE: 1:6	GENERATED BY: SolidWorks 2013
PROJECT MGR.:					SHEET: 1 of 1

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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