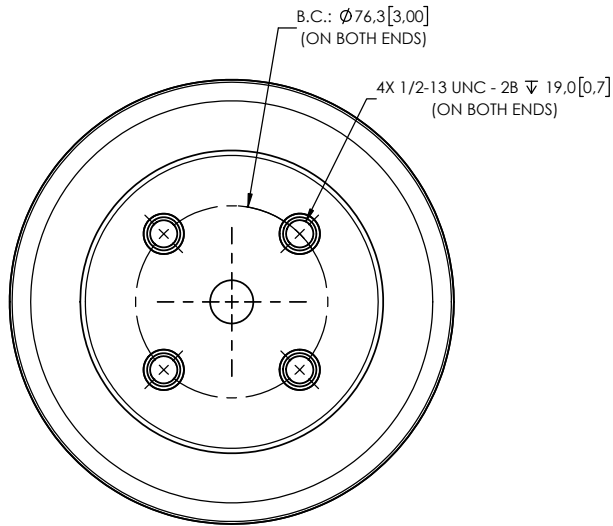
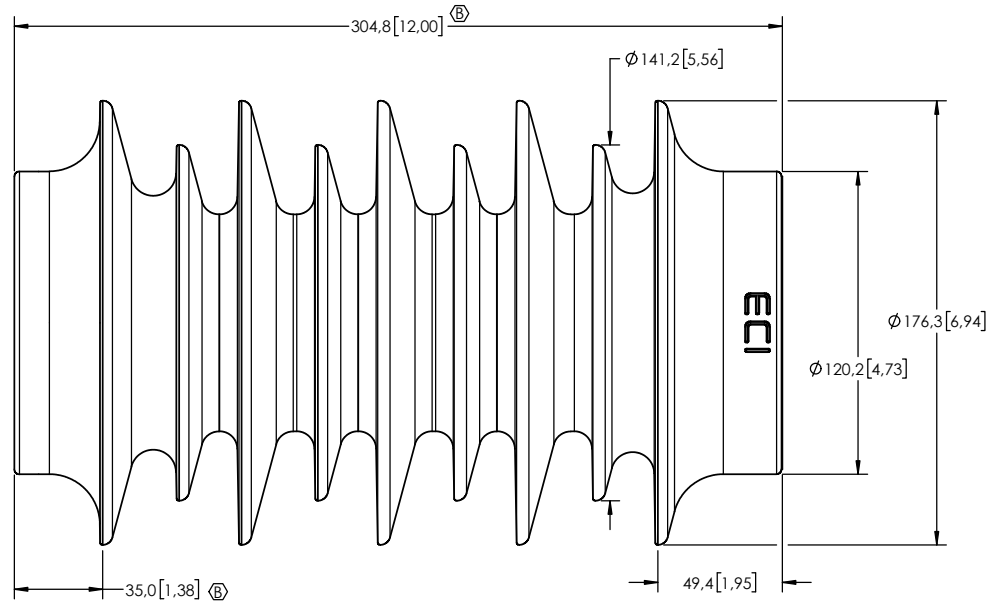


- NOTES:
- SPECIFICATION IN ACCORDANCE WITH ANSI C29.9
 - TESTED IN ACCORDANCE WITH ANSI C29.1
 - MECHANICAL PROPERTIES ARE FOR BOLT PATTERN AS SHOWN.
 - MAX. TORQUE APPLIED ON SCREWS: 40.7 N·m / 30 lbf·ft

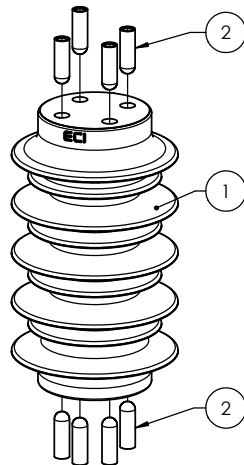
REVISIONS					
ZONE	REV.	DESCRIPTION	DRAWN BY:	DATE	APPR.
	A	GENERAL UPDATE TO ACTUAL STANDARD	M. FORGET	2018-11-22	Y.V.
C3 F2	B	DIMENSION CHANGED FROM 39.3mm TO 35.0 mm DIMENSION CHANGED FROM 309.1mm TO 304.8 mm	M. FORGET	2023-12-06	Y.V.



TOP AND BOTTOM VIEW



Model:	T007A
Physical Characteristics	
Weight - Kg (lb)	6.8 \pm .2 (15 \pm .4)
Color	Grey
Electrical Properties	
BIL - kV	150
Leakage distance - mm (po)	774 (30.4)
Arc distance - mm (po)	324 (12.7)
Hi pot - kV	38
No. of Sheds	9
Mechanical Properties	
Compressive - kN (lb)	44.5 (10,000)
Canfilever - kN (lb)	8.9 (2,000)
Torsional - N·m (lb·po)	904 (8,000)
Tensile - kN (lb)	22.2 (5,000)



ITEM NO.	QTY	DRAWING NO.	PART NO.	DESCRIPTION	NOTE / MAT'L
2	8	S-1001-0955-001		BLIND THREADED INSERT 1/2-13 X 3/4" (50mm LONG)	GALV. STEEL
1	1	S-1001-8700	-001	POST INSULATOR, CYCLOALIPHATIC RESIN	EC-APG-02

PARTS LIST

GENERAL TOLERANCES
(UNLESS OTHERWISE SPECIFIED)

X. ± 1.6
 .X ± 0.8
 .XX ± 0.4
 .XXX ± 0.2
 ANGLES $\pm 0.5^\circ$
 RADIUS ± 0.4

REMOVE BURRS AND
BREAK SHARP EDGES

DIMENSIONS ARE IN
MILLIMETERS
(UNLESS OTHERWISE SPECIFIED)

DRAWN BY: J. CLICHE DATE: 2015/01/19

CHECK BY:

PROJECTING:

PROJECT MANAGER:

Electro Composites
solid HV bushings solution

TITLE:
OUTDOOR APPARATUS INSULATOR
MODEL: T007A

FORMAT

CAGE CODE

DRAWING NO.

REVISION

SCALE

1:3



GENERATED BY:

SolidWorks 2023

SHEET

1 of 1

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