SERPAC
Electronic Enclosures

P30

6.70 [170.2]

4.70 [119.4]

A

B — B

.37 [9.3]

2.67 [67.9]

BOTTOM BOSSES FOR #4 SELF-TAPPING SCREWS

3.55 [90.3]

3.72 [94.5]

.24 [6.1]

13.55 [344.1]

3.94 [100.1]

Ø .55 [14]

SECTION A-A

5007

8013-A

5013

6037 4X

8010-B

5002

5004

6041 6X

80

.87 [22.1]

2.04 [51.9]

.61 [15.6]

OPENING FROM HANDLE

SECTION B-B

3.32 [84.3]

PN	Description
5007	P30 Housing
5002	P24 Handle
5013	P30 Plate
5004	P24 Holder
6109	Threaded Inserts, M4, SL-B-M4-5.8
80	PG-16 Pigtail
6041	Truss Hd, Hi-Lo Screw, #6 x 1/4
6037	Screw M4 X 10mm
6038	SS Phil Flat Hd Screw, M4 x 10mm
8013-A	P30 Plate Gasket
8010-B	P24 Handle Gasket

Notes:
1. Unit is shipped with Handle/Housing gasket installed.
   Plate to Housing gasket is user installed.
2. Dim's in Inch/[mm].
3. Standard Material is UL94 HB Polyester (Yellow or Black).
4. Watertight enclosure meets or exceeds Nema 4x / IP66.

ALL DIMENSIONS ARE ± .010"   *3/24/2025*
2009 Wright Street, La Verne,Ca. 91750
*Ph. (626) 331-0517 Fx. (626) 331-8584 serpac.com*

SERPAC Plate & Circuit Board for P30

Electronic Enclosures

PN 5013 P30 PLATE (INCLUDED)
dimensioned to fit molded part

P30 CIRCUIT BOARD (NOT INCLUDED)

.65
[16.4]

.39
[10]

.25
[6.4]

.25
[6.4]

SECTION C-C
SCALE 1 : 1

.12
[3]

.28
[7]

4.37
[110.9]
2°/SIDE
3.77
[95.7]

∅ .18
[4.6]

5.16
[131]

6.37
[161.7]
2°/SIDE

C   C

5.77
[146.5]

3.16
[80.3]

PN 5013PLATE
(INCLUDED)

INDICATES PLATE INTERNAL USABLE AREA

.24 x 45°
[6.2]

1.99
[50.6]

5.66
[143.8]

4.19
[106.3]

CIRCUIT BOARD
(NOT INCLUDED)

3.66
[93]
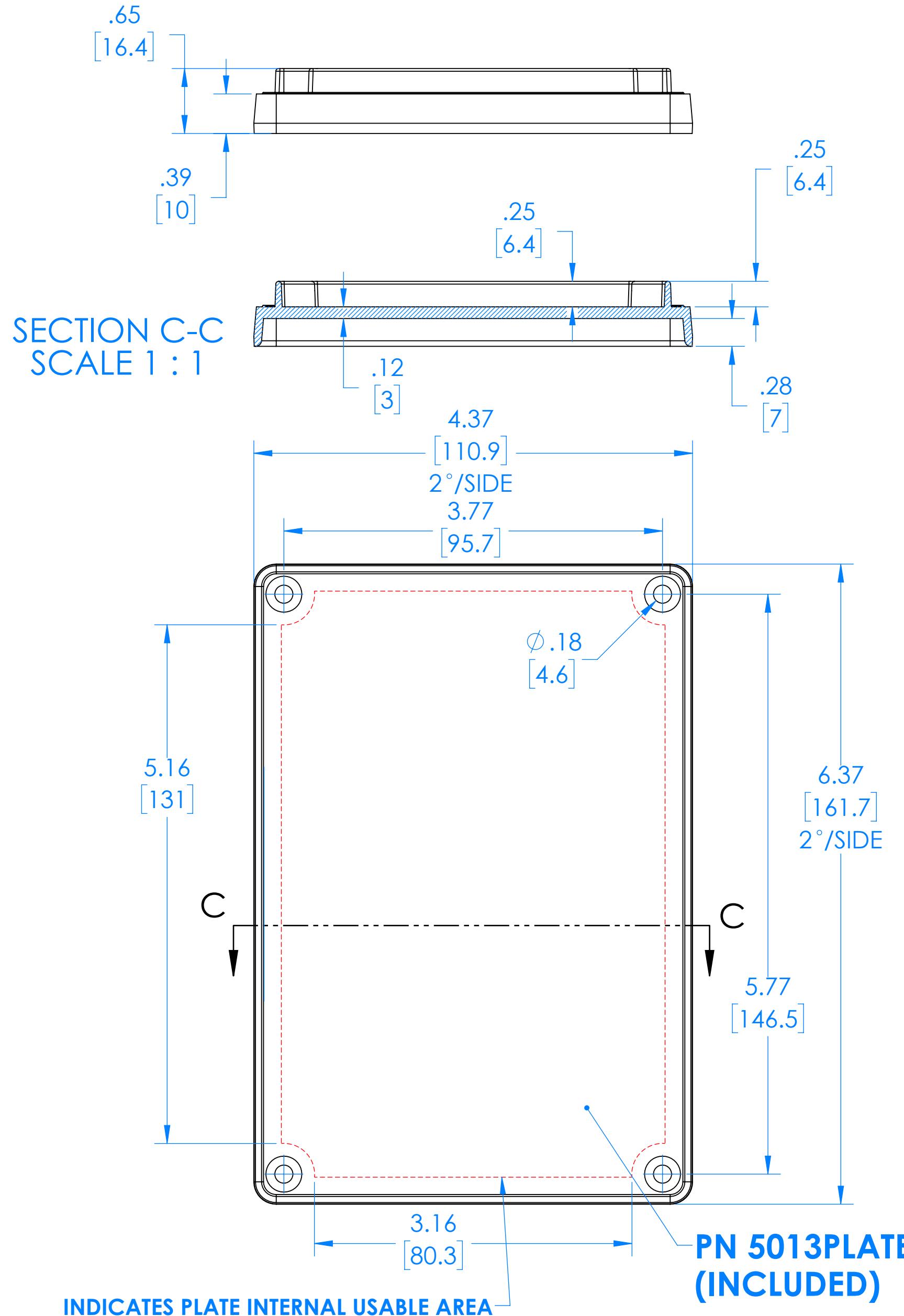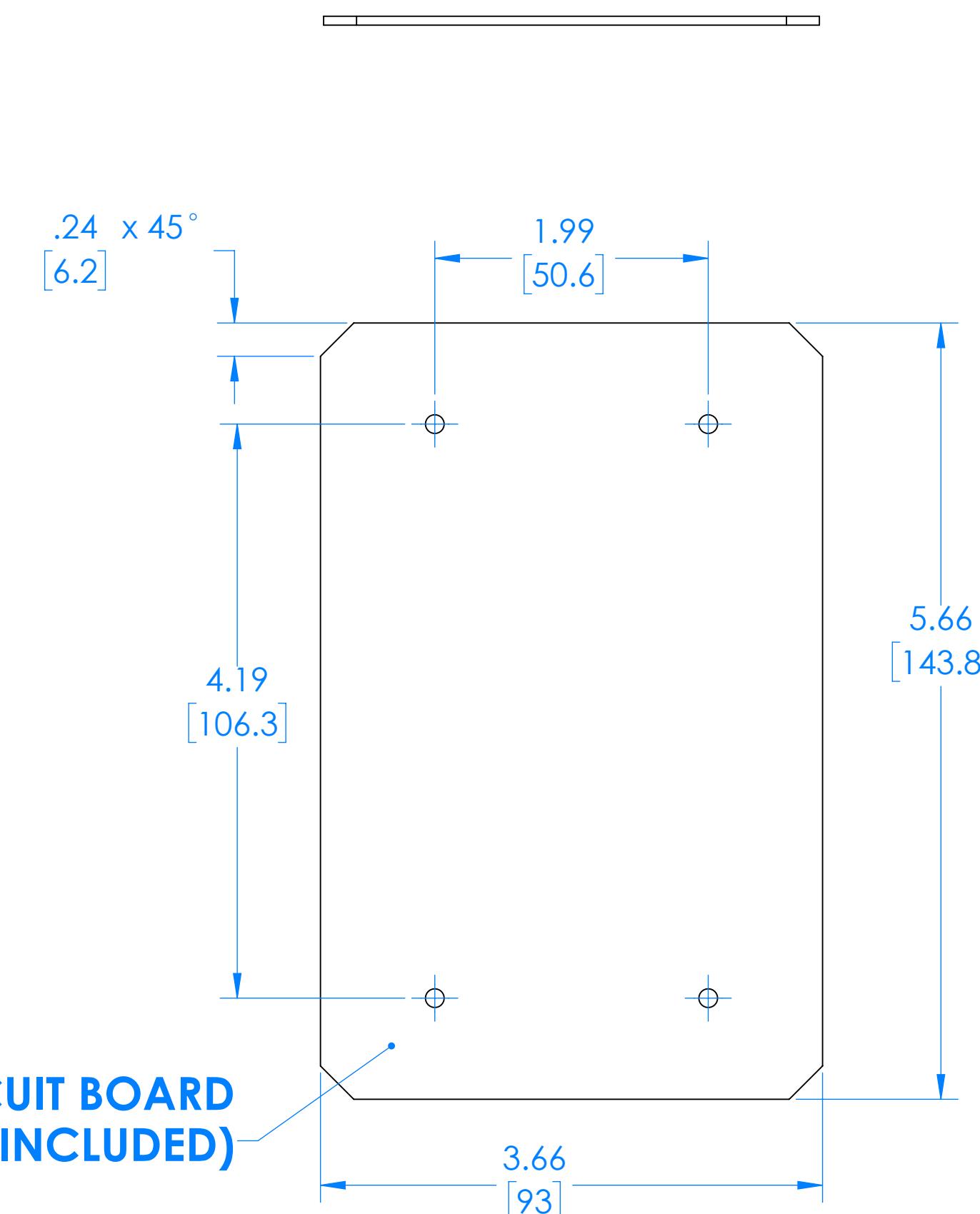
THERE IS A 0.030" ±.005" CLEARANCE FROM
THE PERIMETER OF THE CIRCUIT BOARD TO THE
INTERIOR OF THE ENCLOSURE.