# Chipsmall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!
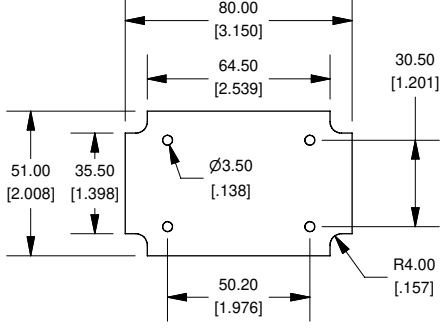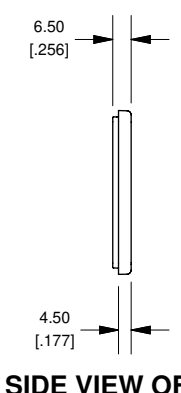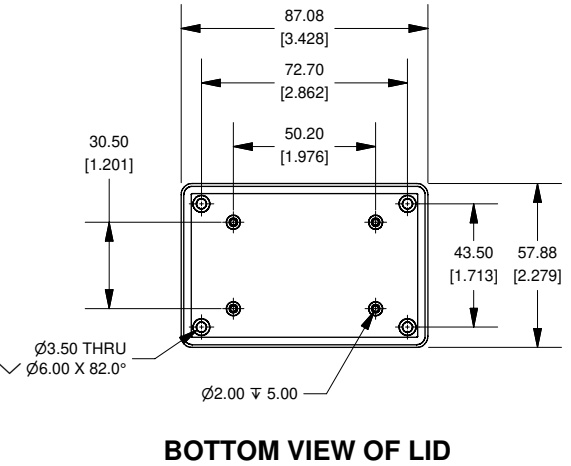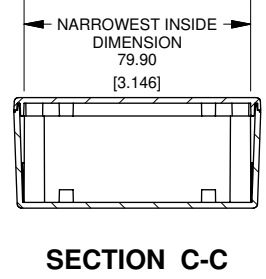


## Contact us

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# 1591XXL Enclosure

## SIDE VIEW OF BOX
36.25 [1.427]

## TOP VIEW OF BOX
87.07 [3.428]
72.70 [2.862]
30.50 [1.201]
57.87 [2.279]
43.50 [1.713]
50.20 [1.976]
A
A
M3x0.5 - 6H
Ø2.50 ⍗ 5.00
Brass Inserts

## SECTION A-A
AVERAGE WALL THICKNESS 2.00 [.079]
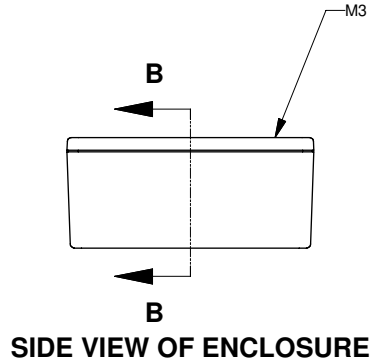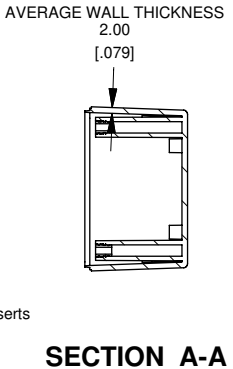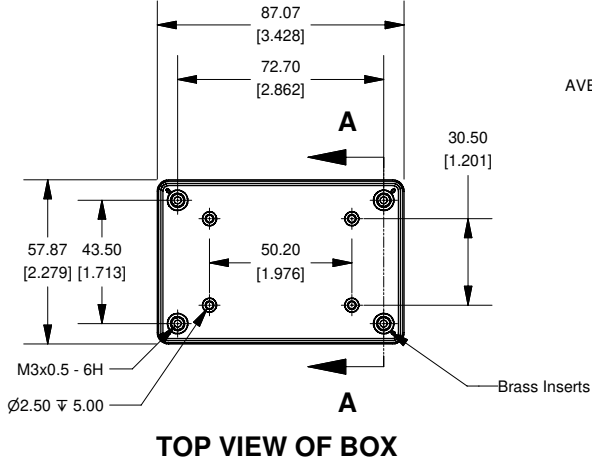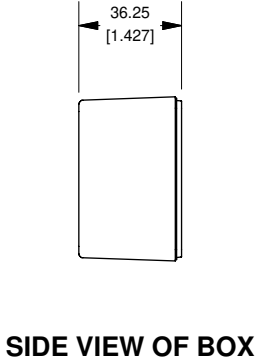
## SIDE VIEW OF ENCLOSURE
M3 x 10 Machine Screws
B
B

## SECTION B-B
NARROWEST INSIDE DIMENSION 50.70 [1.996]
4.50 [.177]
35.00 [1.378] INSIDE HEIGHT
C
C

## SECTION C-C
NARROWEST INSIDE DIMENSION 79.90 [3.146]

## BOTTOM VIEW OF LID
87.08 [3.428]
72.70 [2.862]
50.20 [1.976]
30.50 [1.201]
43.50 [1.713]
57.88 [2.279]
Ø3.50 THRU
⌵ Ø6.00 X 82.0°
Ø2.00 ⍗ 5.00

## SIDE VIEW OF LID
6.50 [.256]
4.50 [.177]

80.00 [3.150]
64.50 [2.539]
30.50 [1.201]
51.00 [2.008]
35.50 [1.398]
Ø3.50 [.138]
50.20 [1.976]
R4.00 [.157]

Max Size PCB. Fits in Box or in Lid.
Not supplied with Enclosure

## Note:
Enclosures available modified, Milling, Drilling, Silk Screening.
Solid models of this enclosure available in STEP or IGES.
Contact Factory    mjm@hammondmfg.com

| NOTE |
| --- |
| Enclosure molded from FRABS UL 94-V0 Plastic. Other materials / Colours Available Consult Factory |

| 1591XXL | |
| --- | --- |
| **1590XXL Enclosure** | |
| Black Enclosure - RAL 7011 | 1591XXLBK |
| Gray Enclosure - RAL 7035 | 1591XXLGY |
| **ACCESSORIES** | |
| **For Flame Retardent ABS (UL94-V0)** | |
| Black Enclosure Cover Screws (Pkg 100) | 1591MS100BK |
| Gray Enclosure Cover Screws (Pkg 100) | 1591MS100 |
| **P.C. Board Screws (All Boxes)** | |
| P.C. Board Screws | 1593ATS50 (Pkg 50) |
| [#4 x 1/4" self-tapping (6.4mm)] | 1593ATS100 (Pkg 100) |

**HAMMOND MANUFACTURING™**

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