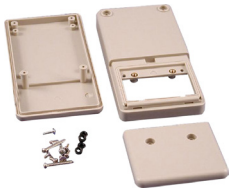
# ABS Plastic Hand Held Enclosures with Battery Door

RoHS Compliant



MCRH3005 / MCRH3045

MC001280

MCRH3015

MC001281

RH3045BK

MCRH3055

## Features

- Electronic hand held enclosures, ideally suited for mounting printed circuit boards.
- Ergonomically designed for a comfortable fit into the user's hand.
- Lap joint construction provides protection against dust accumulation and splashing water.
- Available in two versions - gasketed (IP65 rated) & no gasket.
- Gasketed version includes gasket around top & bottom half and around battery door (factory installed).
- Molded in a general purpose ABS plastic with a light texture (material carries a UL flammability rating of UL94 HB).
- The top half includes a smooth recessed area for membrane, label or silkscreen.
- Assembled with M3 Philips self tapping screws.
- Both top and bottom halves contain P.C. board standoffs molded in (see photos for details).

| Black Enclosure | Grey Enclosure | Gaskets | Length | Width | Depth (Assembled) |
|---|---|---|---|---|---|
| MC001280 | MCRH3015 | No | 5.12 | 2.68 | 0.98 |
| - | MCRH3005 | Yes | 5.12 | 2.68 | 0.98 |
| MC001281 | MCRH3055 | No | 6.3 | 3.3 | 1.2 |
| RH3045BK | MCRH3045 | Yes | 6.3 | 3.3 | 1.2 |

Dimensions : Inches

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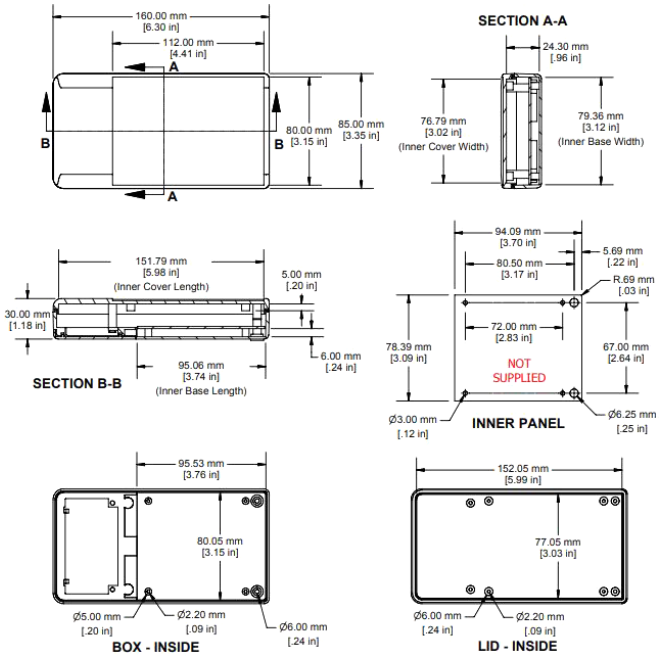
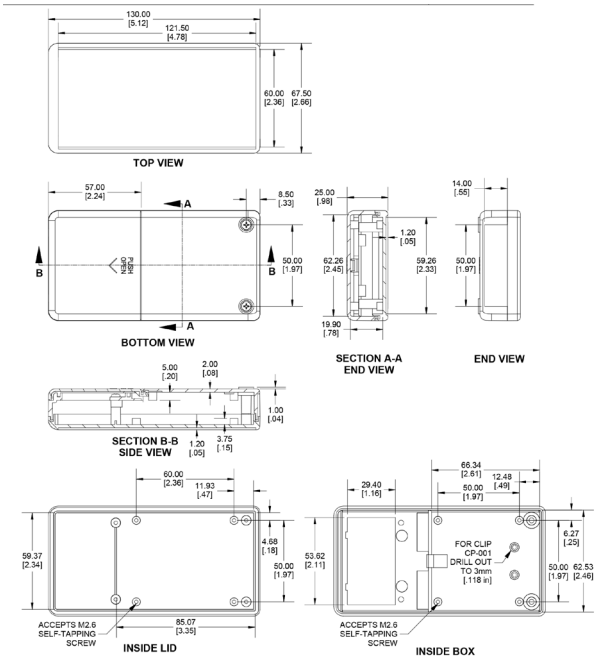
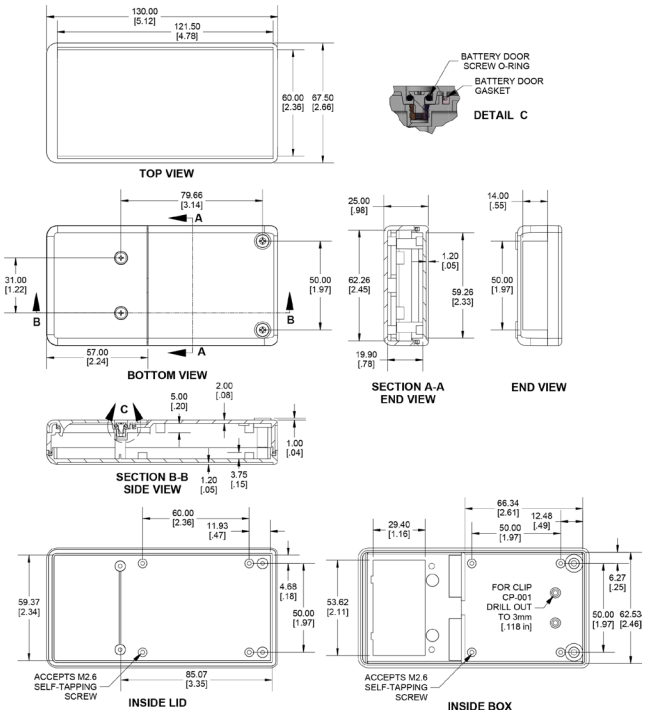
## Drawing



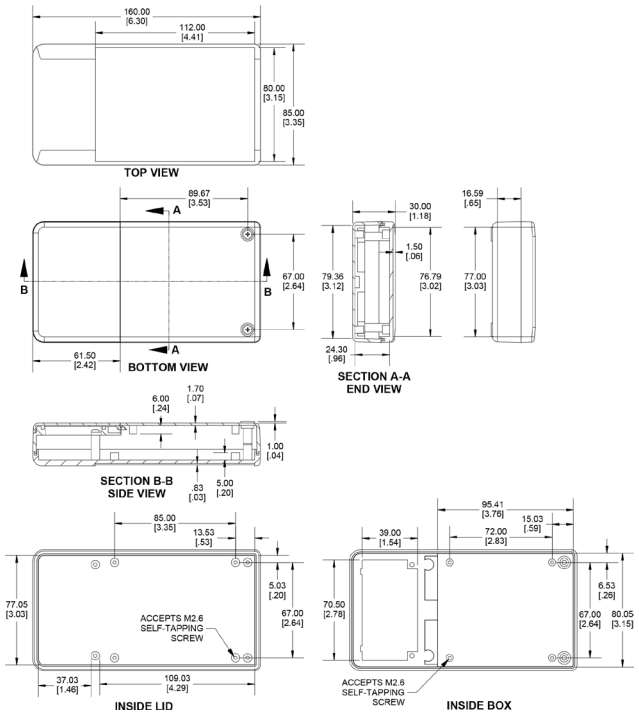

MC001281




MCRH3015




MCRH3005




**MCRH3055**

Dimensions : Millimetres (Inches)

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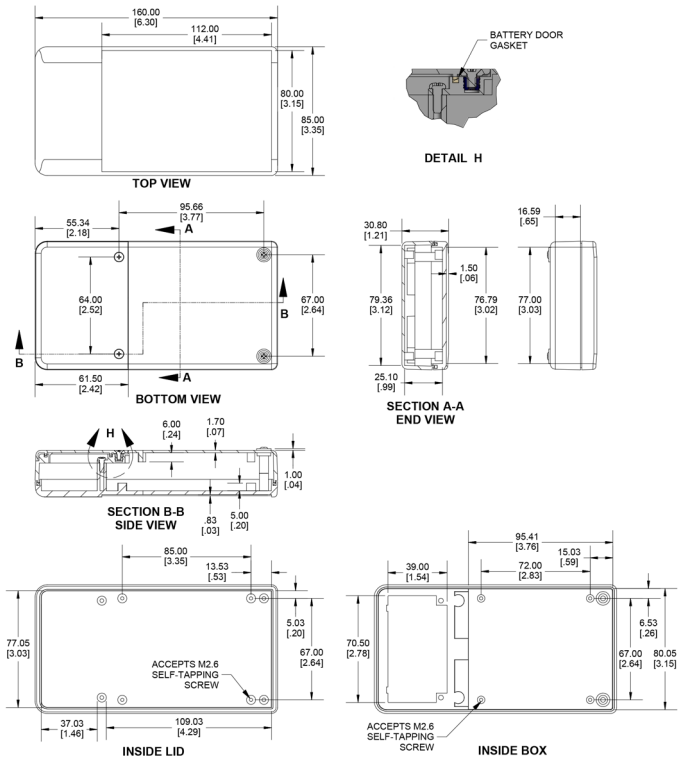
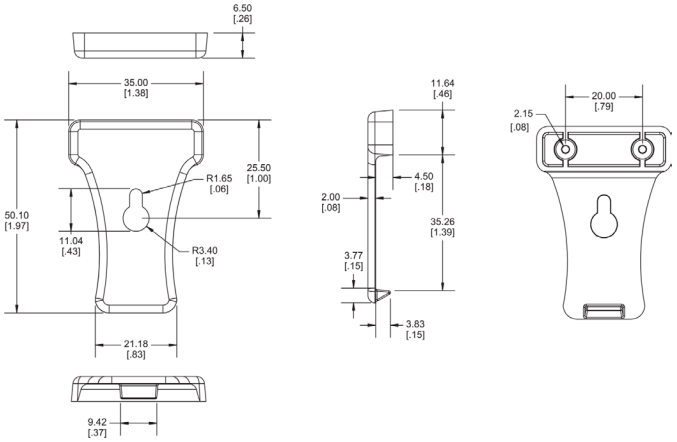



**MCRH3045**

## Belt Clips for Enclosures

**MC001846 / MC001847**

- Made from tough nylon material
- Includes mounting hardware
- Choice of either black or grey (to match above enclosures)




Dimensions : Millimetres (Inches)

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