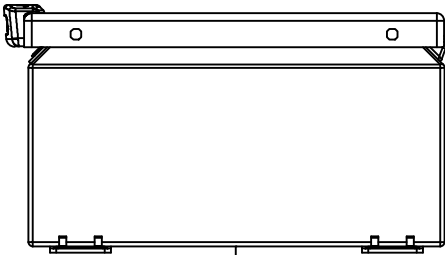


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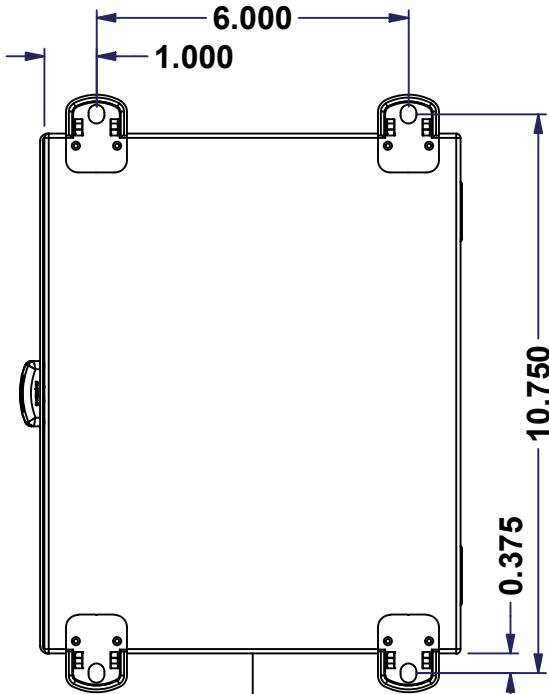
Tolerance ±1/32" unless otherwise specified

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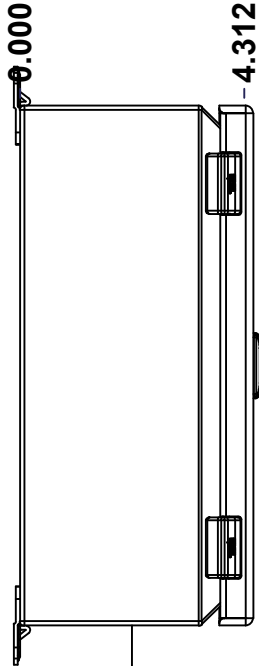
Tolérance ±1/32" sauf spécification contraire



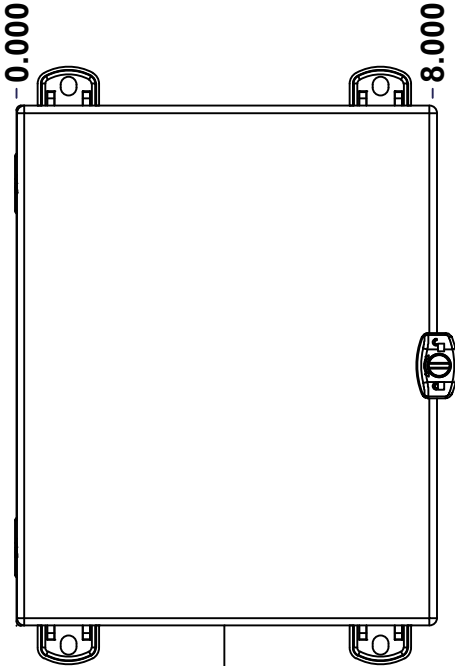
TOP



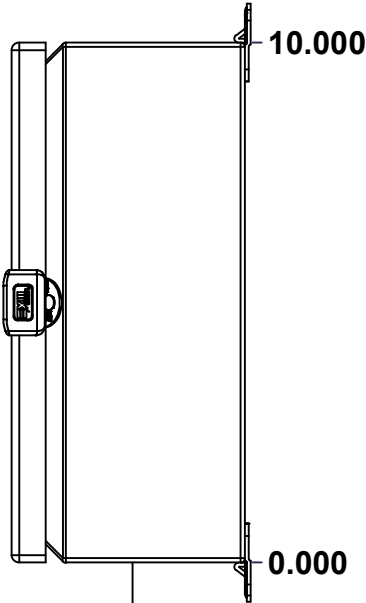
BACK



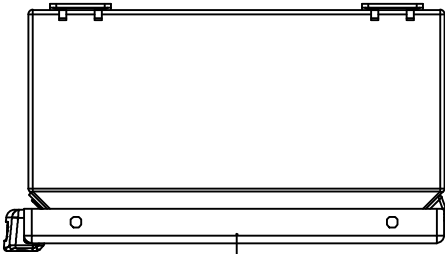
LEFT



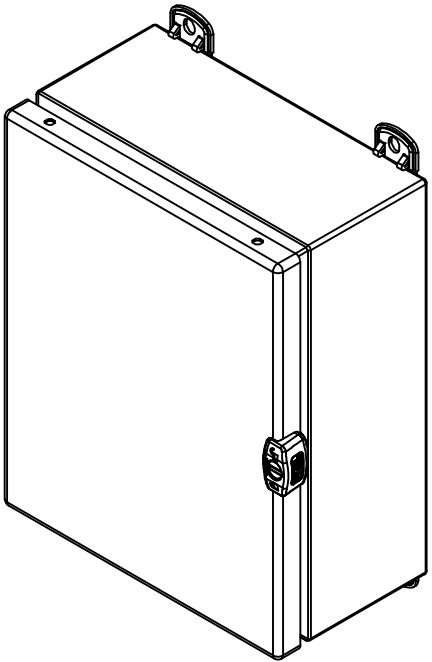
FRONT



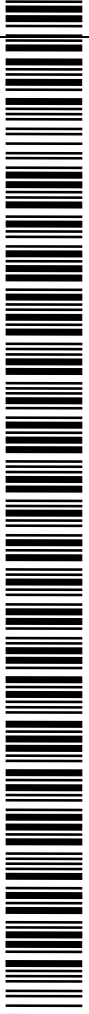
RIGHT



BOTTOM



Isometric View



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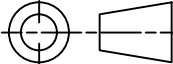


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Flatness  
Aplatissement

Max 3.0mm

Projection



|                                                 |  |                                           |                        |
|-------------------------------------------------|--|-------------------------------------------|------------------------|
| Customer<br>Client                              |  | Date                                      |                        |
| Drawn By<br>Dessiné Par                         |  | Date 08-Mar-23                            |                        |
| Material<br>Matière                             |  | 16 Ga Cold Rolled A1008 CS Type B (1.4mm) |                        |
| Color<br>Couleur                                |  | Asa-61 Grey                               | Finish<br>Finis Smooth |
| Description<br>5412ESMCH 10" x 8" x 4" Assembly |  |                                           | Detail Rev.            |
| Part Number<br>Numéro Pièce                     |  | Rev. 0                                    | 1<br>9                 |

SEE BILL OF MATERIAL ON LAST PAGE

5412ESMCH100804NOIP

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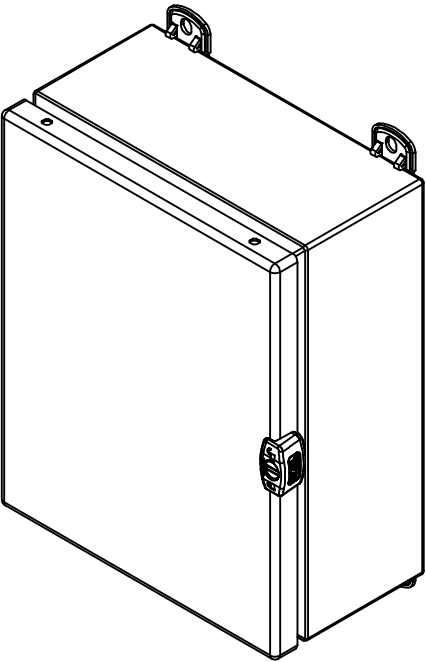
Tolerance  $\pm 1/32"$  unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESMCH100804NOIP\5412ESMCH100804NOIP.idw

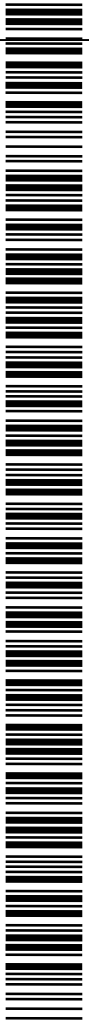
Tolérance  $\pm 1/32"$  sauf spécification contraire

| NOTE |                                                |
|------|------------------------------------------------|
| ITEM | DESCRIPTION                                    |
| 1    | NEMA 4/12 Enclosure                            |
| 2    | C/W Standard ground standoffs on box and cover |
| 3    | W/O Standard door stiffener                    |
| 4    | W/O Inner panel                                |
| 5    | C/W Standard inner panel mounting standoffs    |
| 6    | C/W 885 ESCHMF1 Mounting Feet (Welded)         |

| No. | Revisions | Date | By/Par                                                                              |
|-----|-----------|------|-------------------------------------------------------------------------------------|
|     |           |      |                                                                                     |
|     |           |      |                                                                                     |
|     |           |      |                                                                                     |
|     |           |      |                                                                                     |
|     |           |      |  |



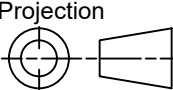
## Isometric View



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|               |       |
|---------------|-------|
| Flatness      | _____ |
| Aplatissement | _____ |

Max 3.0mm



# Customer Client

Date

Drawn By  
Dessiné Par

BoxCad: BoxCad

Date

08-Mar-23

Material  
Matière

16 Ga Cold Rolled A1008 CS Type B (1.4mm)

| Color | Couleur |
|-------|---------|
|-------|---------|

Asa-61 Grey

Finish  
Fini

Smooth

Description

5412ESMCH 10" x 8" x 4" Assembly

Detail Rev.

Part Number  
Numéro Pièce

**5412ESMCH100804NOIP**

Rev.

2

C

| PACKING         |     |                                            |
|-----------------|-----|--------------------------------------------|
| ITEM            | QTY | DESCRIPTION                                |
| STK-E-04310     | 1   | CARTON 5412 ESCH100804                     |
| Plastic bag     | 1   | To protect cover surface and inside gasket |
| Packaging label | 1   | White label with product number            |
| STK-S-01100     | 1   | ESCH EXM SQUARE STICKER                    |

|            |                      |     |                              |
|------------|----------------------|-----|------------------------------|
| 1          | STK-K-02910          | 3   | 5412 ESCH Accessory Kit      |
| 1          | 5412ESMCH100804NOIPC | 0   | 5412ESMCH 10" x 8" Cover     |
| 1          | 5412ESMCH100804NOIPB | 0   | 5412ESMCH 10" x 8" x 4" Body |
| 2          | STK-Q-08100          | 1   | M5 Nylon Insert Lock Nut     |
| Qty        | Part Number          | Rev | Description                  |
| Parts List |                      |     |                              |

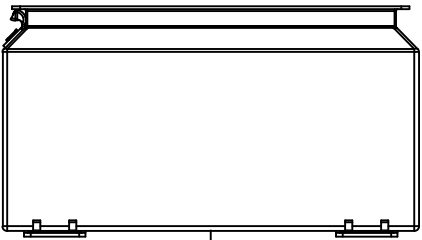
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Tolerance ±1/32" unless otherwise specified

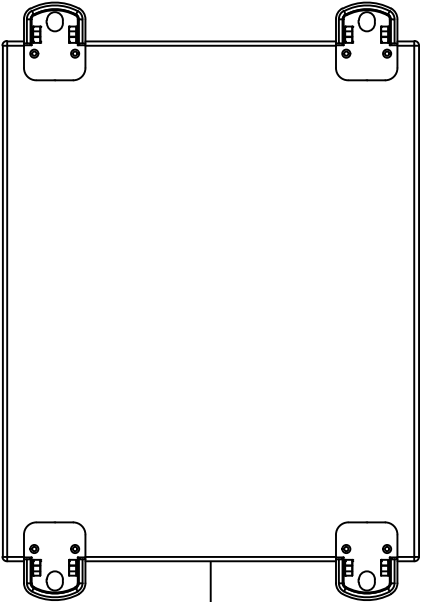
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Tolérance ±1/32" sauf spécification contraire

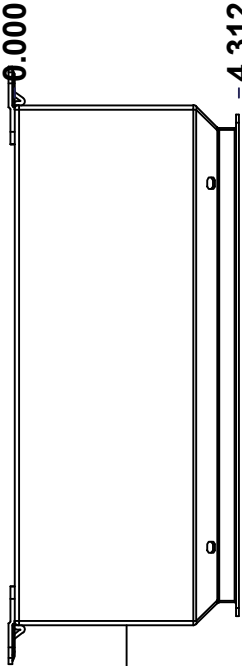
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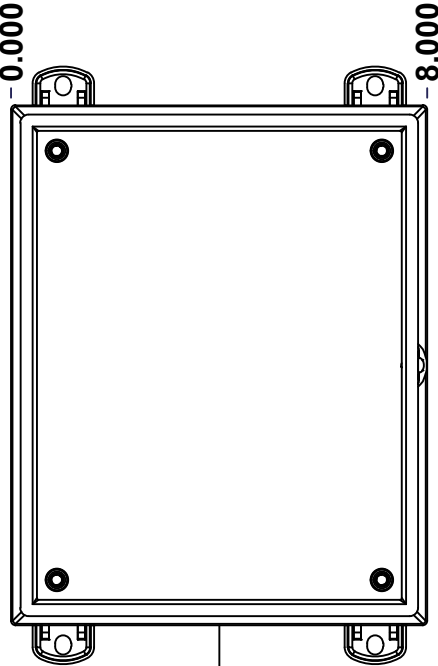
TOP



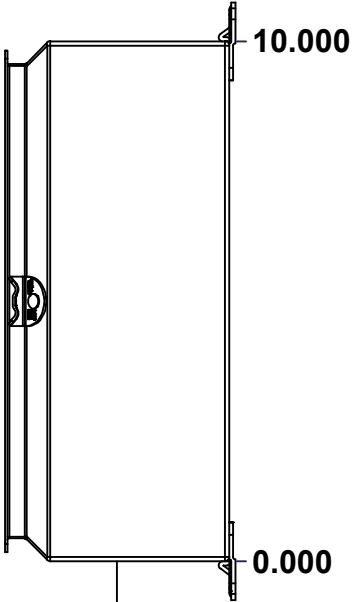
BACK



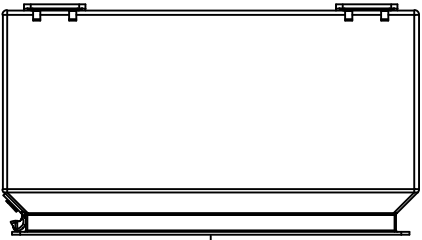
LEFT



FRONT

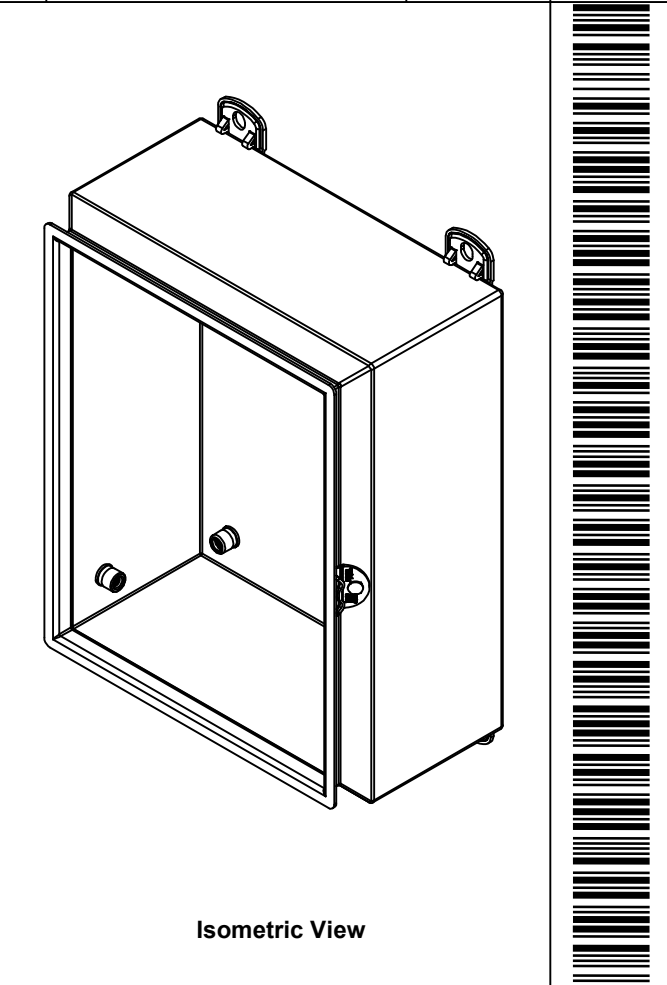


RIGHT



BOTTOM

| No. | Revisions | Date | By/Par |
|-----|-----------|------|--------|
|     |           |      |        |
|     |           |      |        |
|     |           |      |        |
|     |           |      |        |



Isometric View

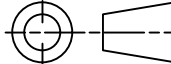


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Flatness  
Aplatissement

Max 3.0mm

Projection



|                                             |  |                                           |                       |
|---------------------------------------------|--|-------------------------------------------|-----------------------|
| Customer Client                             |  | Date                                      |                       |
| Drawn By<br>Dessiné Par                     |  | Date 08-Mar-23                            |                       |
| Material<br>Matière                         |  | 16 Ga Cold Rolled A1008 CS Type B (1.4mm) |                       |
| Color<br>Couleur                            |  | Asa-61 Grey                               | Finish<br>Fini Smooth |
| Description<br>5412ESMCH 10" x 8" x 4" Body |  |                                           | Detail Rev.           |
| Part Number<br>Numéro Pièce                 |  | Rev.                                      | 3                     |
| 5412ESMCH100804NOIPB                        |  | 0                                         | 9                     |

SEE BILL OF MATERIAL ON LAST PAGE

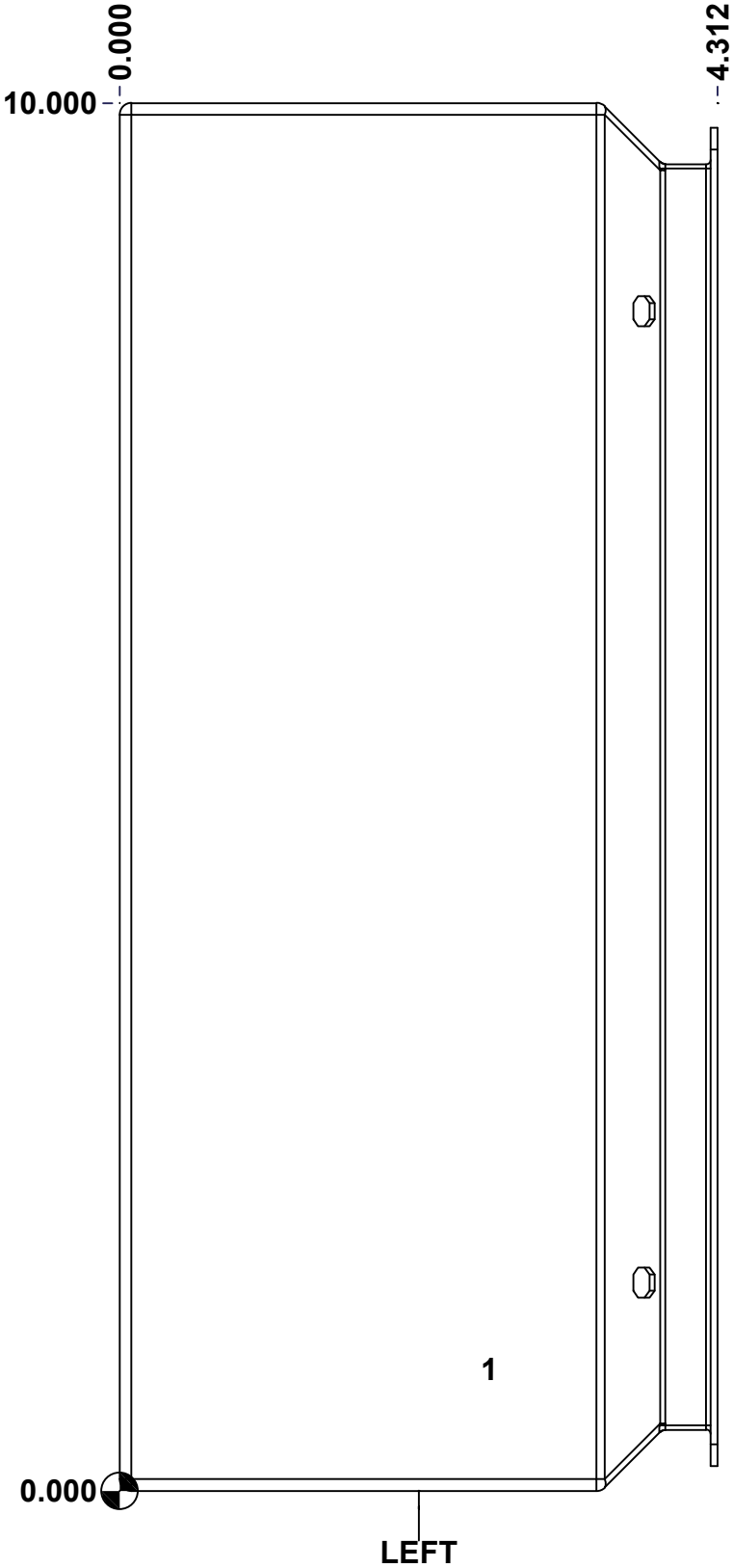
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Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESMCH100804NOIP\5412ESMCH100804NOIP.idw

Tolérance ±1/32" sauf spécification contraire

| STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE |       |       |                             |
|-----------------------------------------------------|-------|-------|-----------------------------|
| HOLE TABLE - LEFT VIEW (CUSTOM FEATURE ONLY)        |       |       |                             |
| CUT-OUT                                             | XDIM  | YDIM  | DESCRIPTION                 |
| 1                                                   | 2.625 | 0.875 | STANDOFF M6 x 10mm (Inside) |



|  |                              |        |   |
|--|------------------------------|--------|---|
|  | Description                  | Status |   |
|  | 5412ESMCH 10" x 8" x 4" Body | (NULL) |   |
|  | Part Number<br>Numéro Pièce  | Rev.   | 4 |
|  | 5412ESMCH100804NOIPB         | 0      | 9 |

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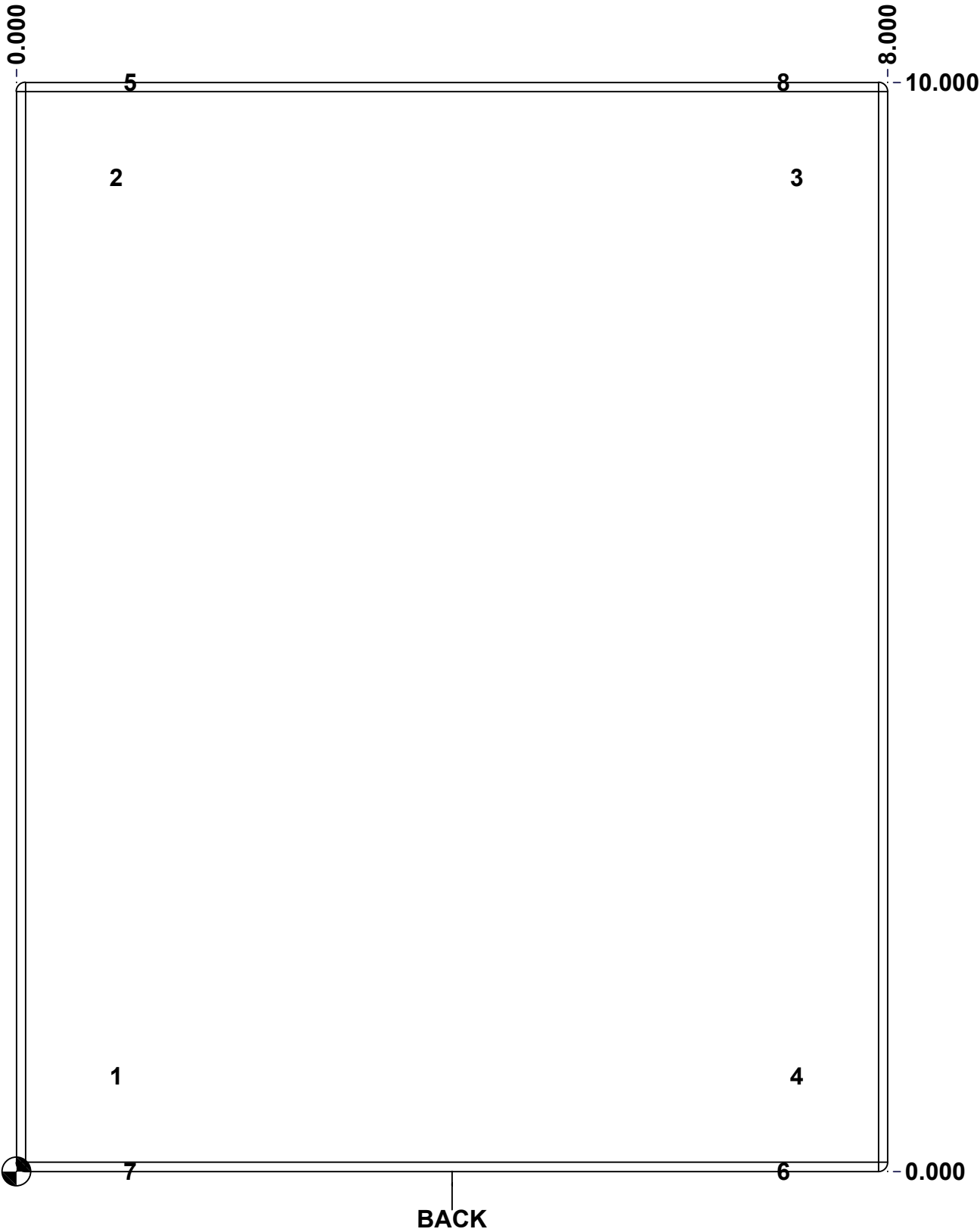
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Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESMCH100804NOIP\5412ESMCH100804NOIP.idw

Tolérance ±1/32" sauf spécification contraire

| STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE |       |        |                                |
|-----------------------------------------------------|-------|--------|--------------------------------|
| HOLE TABLE - BACK VIEW (CUSTOM FEATURE ONLY)        |       |        |                                |
| CUT-OUT                                             | XDIM  | YDIM   | DESCRIPTION                    |
| 1                                                   | 0.875 | 0.875  | IP STANDOFF M6 x 10mm (Inside) |
| 2                                                   | 0.875 | 9.125  | IP STANDOFF M6 x 10mm (Inside) |
| 3                                                   | 7.125 | 9.125  | IP STANDOFF M6 x 10mm (Inside) |
| 4                                                   | 7.125 | 0.875  | IP STANDOFF M6 x 10mm (Inside) |
| -----                                               | ----- | -----  | -----                          |
| 5                                                   | 1.000 | 10.000 | FOOT 885 ESCHMF1               |
| 6                                                   | 7.000 | 0.000  | FOOT 885 ESCHMF1               |
| 7                                                   | 1.000 | 0.000  | FOOT 885 ESCHMF1               |
| 8                                                   | 7.000 | 10.000 | FOOT 885 ESCHMF1               |



|  |                                                            |                  |        |
|--|------------------------------------------------------------|------------------|--------|
|  | Description<br>5412ESMCH 10" x 8" x 4" Body                | Status<br>(NULL) |        |
|  | Part Number<br>Numéro Pièce<br><b>5412ESMCH100804NOIPB</b> | Rev.<br><b>0</b> | 5<br>9 |

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Tolerance ±1/32" unless otherwise specified

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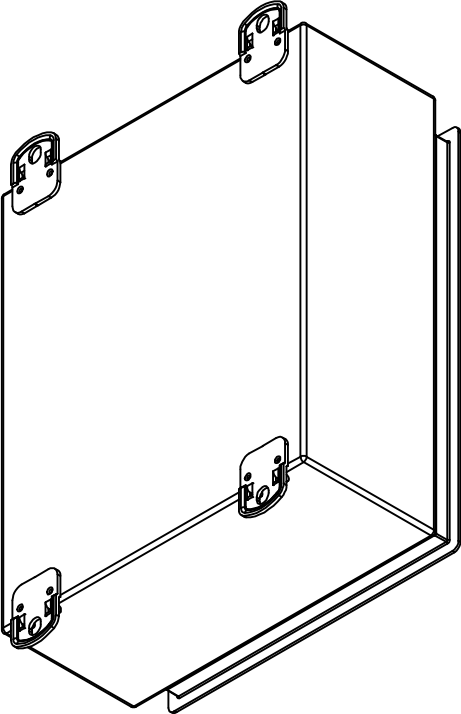
Tolérance ±1/32" sauf spécification contraire

No.

Revisions

Date

By/Par

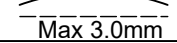


Isometric View



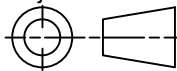
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Flatness  
Aplatissement



Max 3.0mm

Projection



Customer  
Client

Date

Drawn By  
Dessiné Par

BoxCad: BoxCad

Date 08-Mar-23

Material  
Matière

16 Ga Cold Rolled A1008 CS Type B (1.4mm)

Color  
Couleur

Asa-61 Grey

Finish  
Fin

Smooth

Description

5412ESMCH 10" x 8" x 4" Body

Detail Rev.

Part Number  
Numéro Pièce

5412ESMCH100804NOIPB

Rev.

6

9

|   |                         |   |                                                       |
|---|-------------------------|---|-------------------------------------------------------|
| 1 | STK-Q-08100             | 1 | M5 Nylon Insert Lock Nut                              |
| 4 | STK-Q-71305             | 3 | 5412 ESMCH Stamped Mounting Foot                      |
| 1 | STK-A-70469             | 6 | 5412 ESSMCH - Stainless Steel 316 Body Catch Assembly |
| 1 | STK-P-02400S            | 0 | Powder Paint (Asa-61 Grey / Smooth)                   |
| 1 | 5412ESMCH100804NOIP B-P | 0 | 5412ESMCH 10" x 8" x 4" Body Part                     |
| 5 | STK-Q-08350             | 5 | Standoff M6 x 10mm                                    |

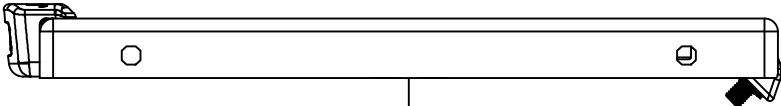
|            |             |     |             |
|------------|-------------|-----|-------------|
| Qty        | Part Number | Rev | Description |
| Parts List |             |     |             |

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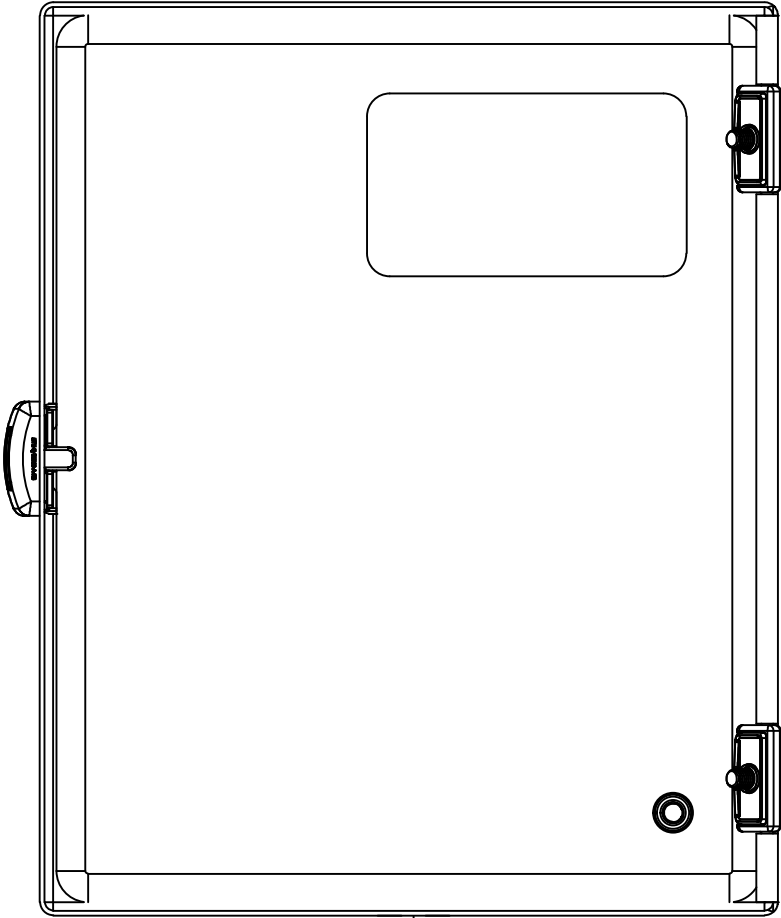
Tolerance ±1/32" unless otherwise specified

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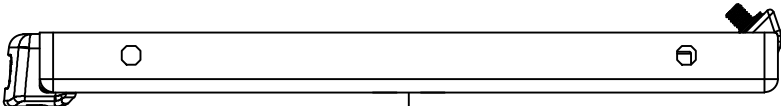
Tolérance ±1/32" sauf spécification contraire



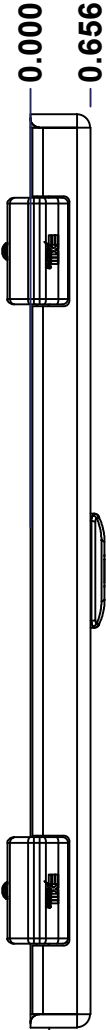
TOP



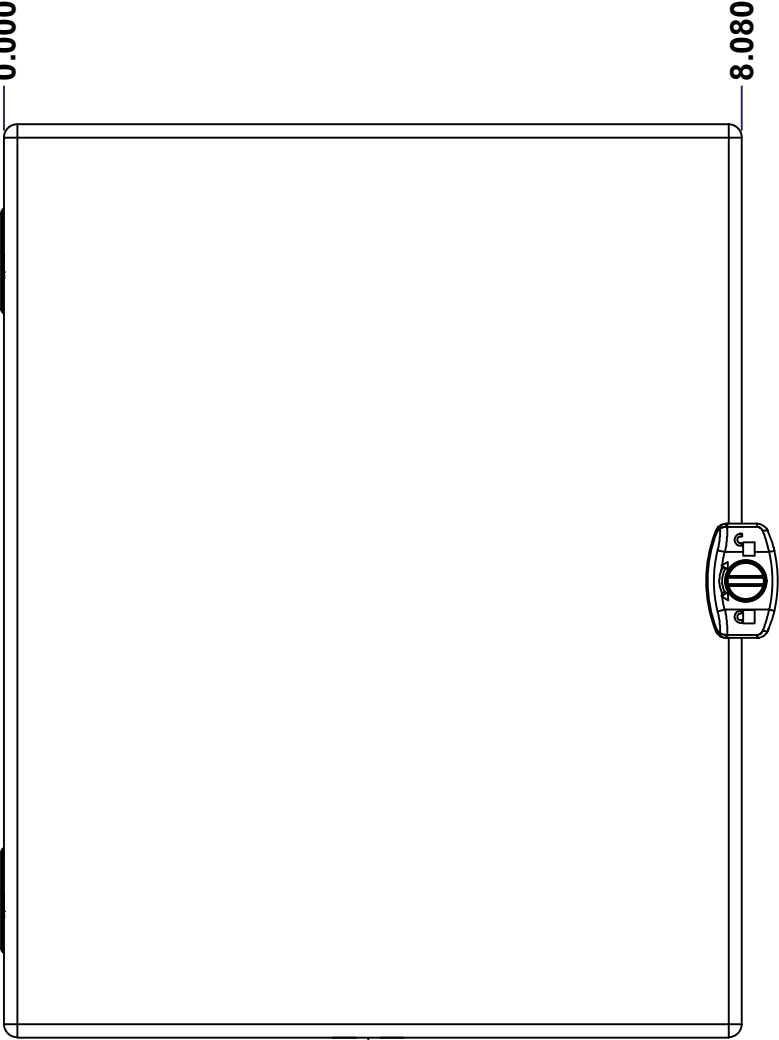
BACK



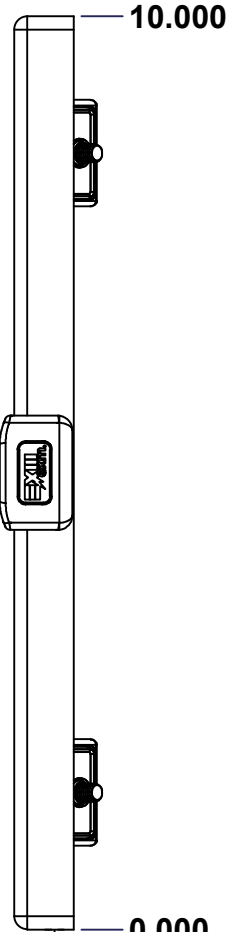
BOTTOM



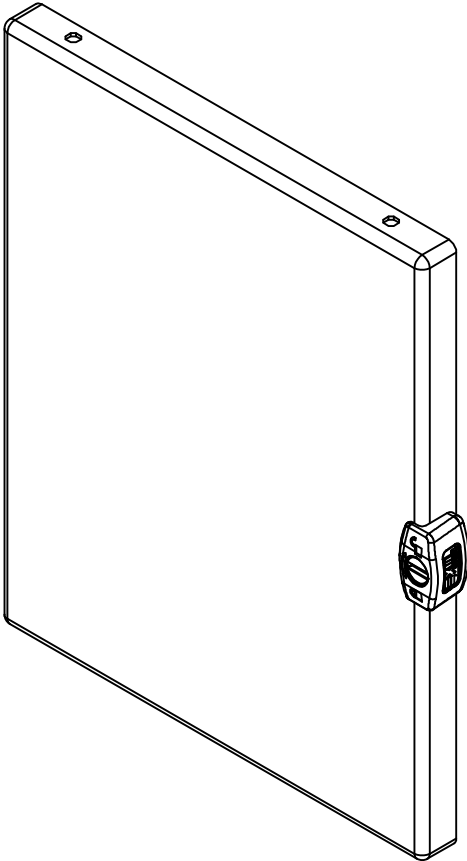
LEFT



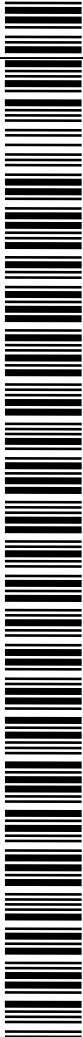
FRONT



RIGHT



Isometric View



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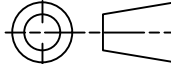


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Flatness  
Aplatissement

Max 3.0mm

Projection



Customer  
Client

Date

Drawn By  
Dessiné Par

BoxCad: BoxCad

Date 08-Mar-23

Material  
Matière

16 Ga Cold Rolled A1008 CS Type B (1.4mm)

Color  
Couleur

Asa-61 Grey

Finish  
Fini

Smooth

Description  
5412ESMCH 10" x 8" Cover

Detail Rev.

Part Number  
Numéro Pièce  
5412ESMCH100804NOIPC

Rev. 0

7

9

SEE BILL OF MATERIAL ON LAST PAGE

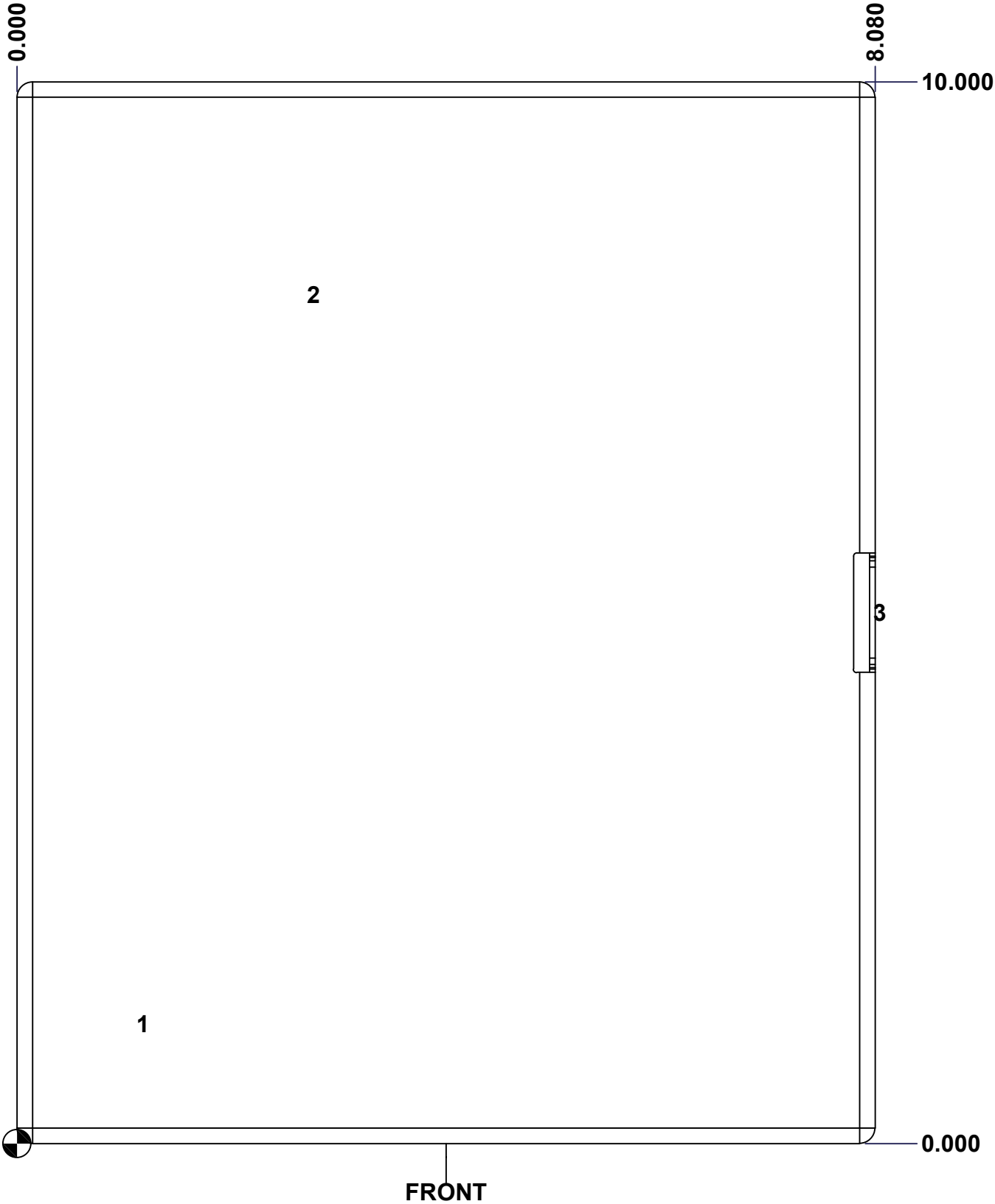
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

| STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE |       |       |                             |
|-----------------------------------------------------|-------|-------|-----------------------------|
| HOLE TABLE - FRONT VIEW (CUSTOM FEATURE ONLY)       |       |       |                             |
| CUT-OUT                                             | XDIM  | YDIM  | DESCRIPTION                 |
| 1                                                   | 1.145 | 1.125 | STANDOFF M6 x 10mm (Inside) |
| 2                                                   | 2.750 | 8.000 | LABEL_EXM                   |
| 3                                                   | 8.080 | 5.000 | LOCK 880 SCQ2MS @ 0.0°      |



|  |                             |        |     |
|--|-----------------------------|--------|-----|
|  | Description                 | Status |     |
|  | 5412ESMCH 10" x 8" Cover    | (NULL) |     |
|  | Part Number<br>Numéro Pièce | Rev.   |     |
|  | 5412ESMCH100804NOIPC        | 0      | 8/9 |

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Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESMCH100804NOIP\5412ESMCH100804NOIP.idw

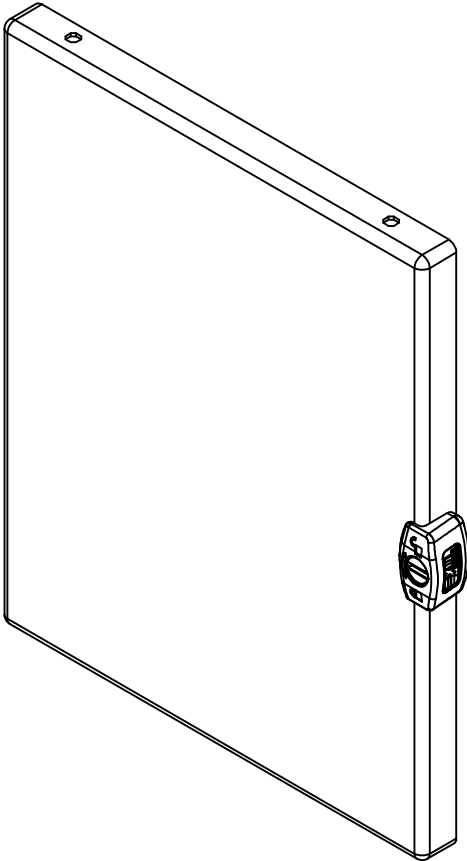
Tolérance ±1/32" sauf spécification contraire

No.

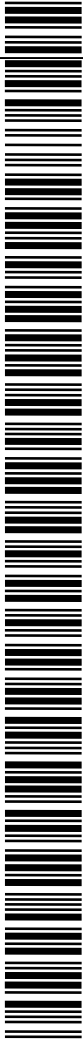
Revisions

Date

By/Par



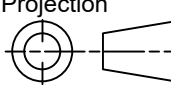
Isometric View





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Flatness  
Aplatissement  
  
Max 3.0mm

Projection  


Customer Client

Date

Drawn By  
Dessiné Par

BoxCad: BoxCad

Date 08-Mar-23

Material  
Matière

16 Ga Cold Rolled A1008 CS Type B (1.4mm)

Color  
Couleur

Asa-61 Grey

Finish  
Fini

Smooth

Description

5412ESMCH 10" x 8" Cover

Detail Rev.

Part Number  
Numéro Pièce

5412ESMCH100804NOIPC

Rev.

9

0

9

|            |                         |     |                                             |
|------------|-------------------------|-----|---------------------------------------------|
| 1          | 880SCQ2MS               | 3   | 5412 ESMCH - External Lock Assy - Slot Lock |
| 1          | 5412ESMCH100804NOIP G   | 0   | 5412ESMCH 10" x 8" Gasket                   |
| 1          | STK-S-00100             | 0   | 3.5" x 2" Silver Milar Flexcon Sticker      |
| 1          | STK-Q-08350             | 5   | Standoff M6 x 10mm                          |
| 1          | STK-P-02400S            | 0   | Powder Paint (Asa-61 Grey / Smooth)         |
| 1          | 5412ESMCH100804NOIP C-P | 0   | 5412ESMCH 10" x 8" Cover Part               |
| 2          | STK-A-33033             | 4   | 5412 ESMCH Hinge                            |
| Qty        | Part Number             | Rev | Description                                 |
| Parts List |                         |     |                                             |