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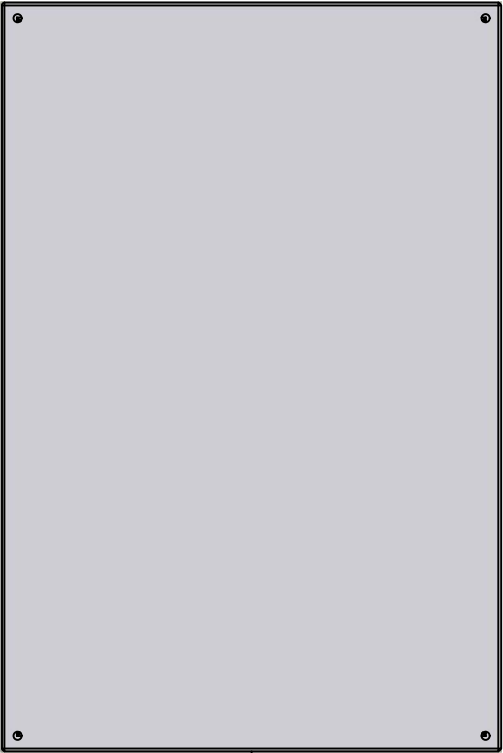
Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412EALQT362406\5412EALQT362406.idw

Tolérance ±1/32" sauf spécification contraire



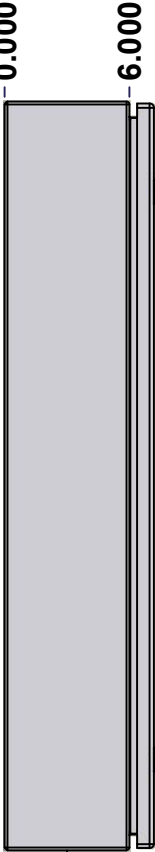
TOP



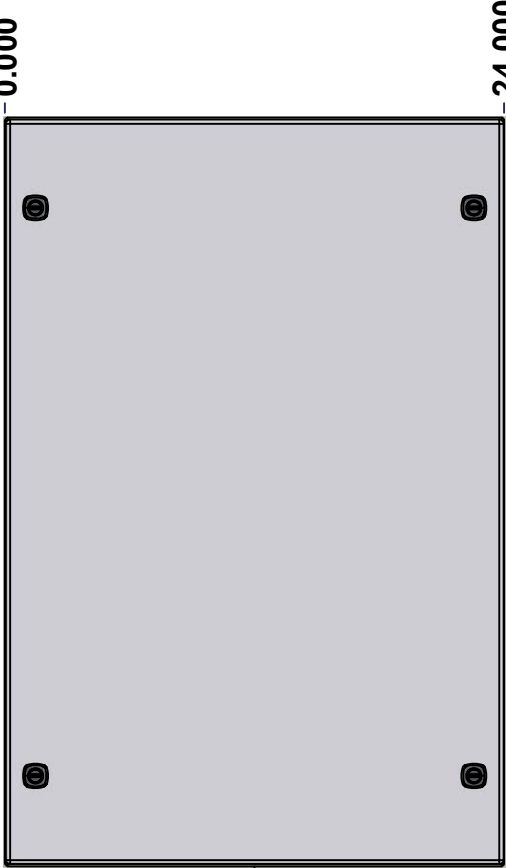
BACK



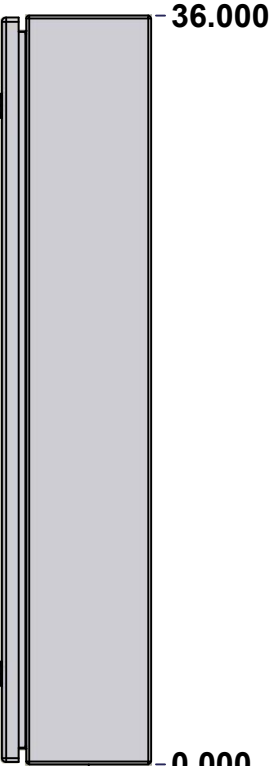
BOTTOM



LEFT



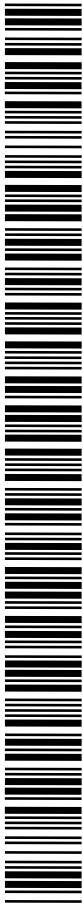
FRONT



RIGHT

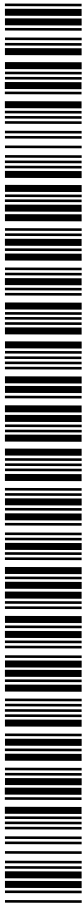


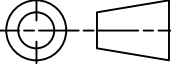
Isometric View



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

|                                                                                      |  |                                                                                      |  |
|--------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------|--|
|  |  |  |  |
| Isometric View                                                                       |  |                                                                                      |  |

|                                                                                                  |  |                                                                                                     |        |
|--------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------|--------|
|             |  | Flatness<br>Aplatissement<br>Max 3.0mm                                                              |        |
| Tél: (450) 979-4373<br>Fax: (450) 979-4626<br><a href="http://www.exmweb.com">www.exmweb.com</a> |  | Projection<br> |        |
| Customer<br>Client                                                                               |  | Date                                                                                                |        |
| Drawn By<br>Dessiné Par BoxCad: BoxCad                                                           |  | Date 12/6/2022                                                                                      |        |
| Material<br>Matière Aluminum 5052-H32 (2.5mm)                                                    |  |                                                                                                     |        |
| Color<br>Couleur Asa-61 Grey                                                                     |  | Finish<br>Fini Smooth                                                                               |        |
| Description<br>5412EALQT 36" x 24" x 6" Assembly                                                 |  | Detail Rev.                                                                                         |        |
| Part Number<br>Numéro Pièce 5412EALQT362406                                                      |  | Rev.<br>0                                                                                           | 1<br>9 |

SEE BILL OF MATERIAL ON LAST PAGE

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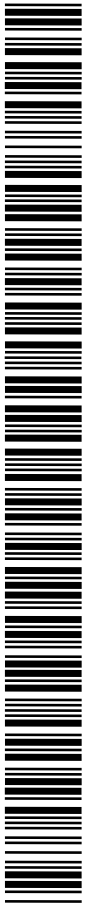
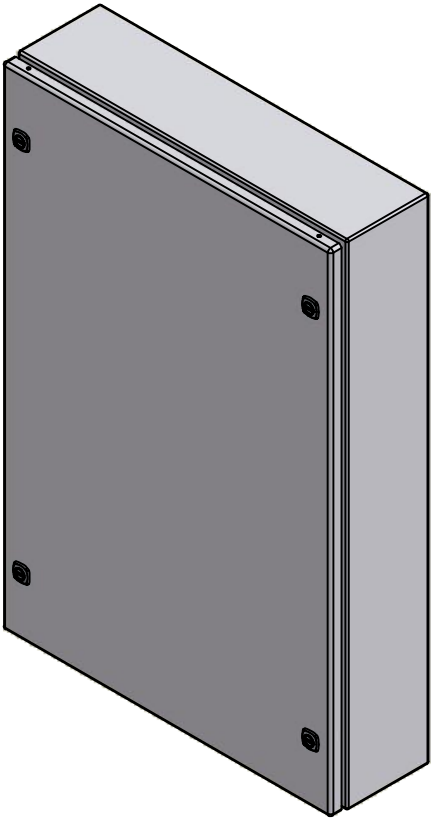
Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

| NOTE |                                            |
|------|--------------------------------------------|
| ITEM | DESCRIPTION                                |
| 1    | NEMA 4X Enclosure                          |
| 2    | C/W Standard ground studs on box and cover |
| 3    | C/W Standard door stiffener                |
| 4    | C/W Standard inner panel (Included)        |
| 5    | C/W Standard inner panel mounting studs    |
| 6    | C/W 880 PP included (Not installed)        |

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



Isometric View

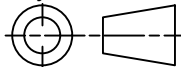


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Flatness  
Aplatissement

Max 3.0mm

Projection



|                      |  |                           |  |
|----------------------|--|---------------------------|--|
| Customer Client      |  | Date                      |  |
| Drawn By Dessiné Par |  | BoxCad: BoxCad            |  |
| Material Matière     |  | Aluminum 5052-H32 (2.5mm) |  |
| Color Couleur        |  | Asa-61 Grey               |  |
| Finish Fini          |  | Smooth                    |  |

|                                   |  |             |   |
|-----------------------------------|--|-------------|---|
| Description                       |  | Detail Rev. |   |
| 5412EALQT 36" x 24" x 6" Assembly |  |             |   |
| Part Number Numéro Pièce          |  | Rev.        | 2 |
| 5412EALQT362406                   |  | 0           | 9 |

| PACKING               |     |                                            |
|-----------------------|-----|--------------------------------------------|
| ITEM                  | QTY | DESCRIPTION                                |
| Cardboard sleeve      | 2   | Top and Bottom                             |
| Cardboard strip       | 2   | Between back of enclosure and inner panel  |
| Plastic bag           | 1   | To protect cover surface and inside gasket |
| Plastic strap - Black | 2   | To Squeeze the 2 cardboard sleeve together |
| Packaging label       | 1   | White label with product number            |

|            |                  |     |                                   |
|------------|------------------|-----|-----------------------------------|
| 2          | STK-Q-07310      | 2   | Flange Lock Nut M8                |
| 1          | 881 SP3624G      | 0   | 881 SP - Inner Panel              |
| 2          | STK-Q-07615      | 0   | Inner Panel Support Bracket       |
| 1          | STK-K-01800      | 5   | 5412 ES Accessory Kit             |
| 2          | STK-K-01320      | 0   | 5412 ES Inner Panel Accessory Kit |
| 1          | 880 PP           | 6   | Self Adhesive Print Pocket        |
| 1          | 5412EALQT362406C | 0   | 5412EALQT 36" x 24" Cover         |
| 1          | 5412EALQT362406B | 0   | 5412EALQT 36" x 24" x 6" Body     |
| Qty        | Part Number      | Rev | Description                       |
| Parts List |                  |     |                                   |

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

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



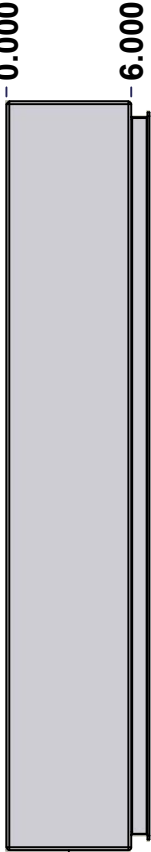
TOP



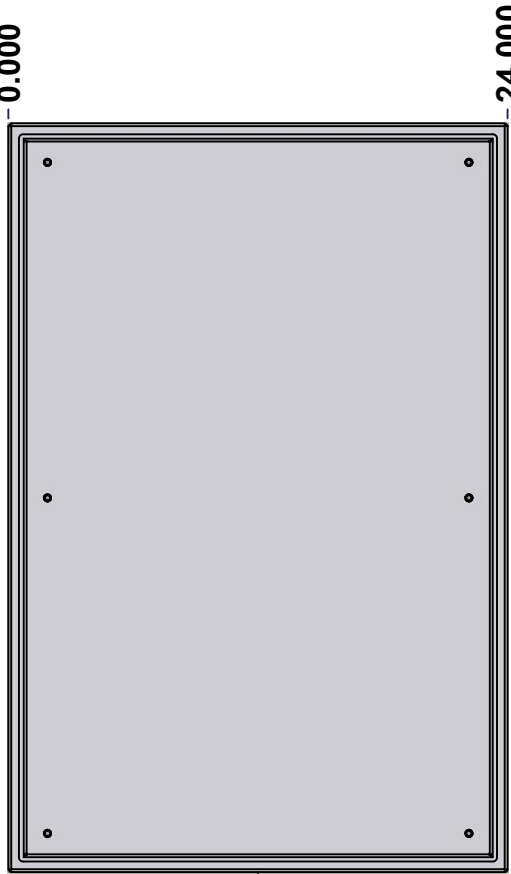
BACK



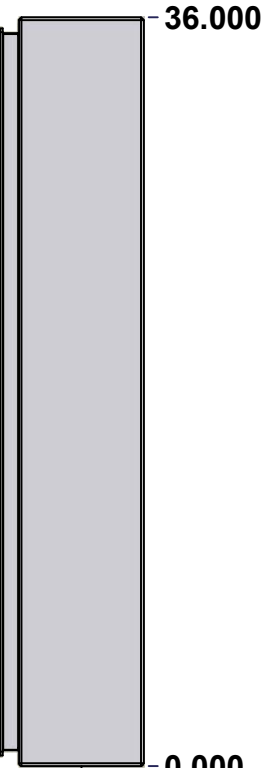
BOTTOM



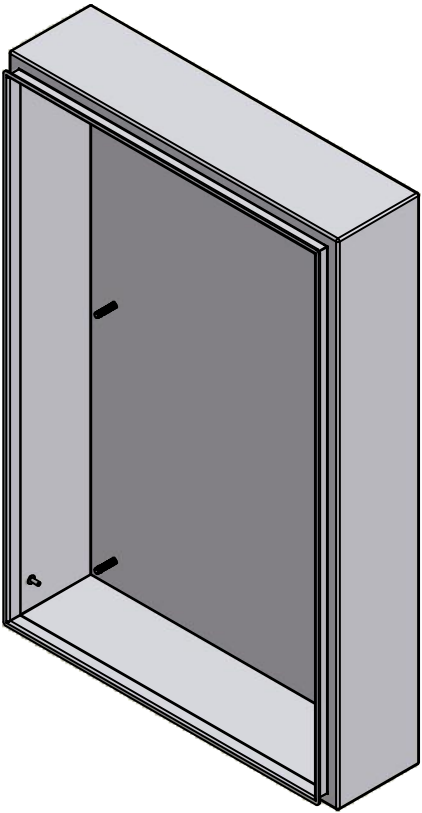
LEFT



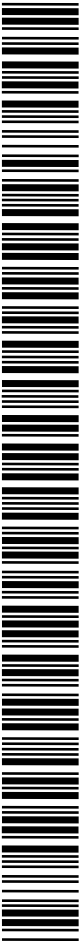
FRONT



RIGHT



Isometric View



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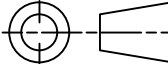


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Flatness  
Aplatissement

Max 3.0mm

Projection



Customer  
Client

Date

Drawn By  
Dessiné Par

BoxCad: BoxCad

Date 12/6/2022

Material  
Matière

Aluminum 5052-H32 (2.5mm)

Color  
Couleur

Asa-61 Grey

Finish  
Fin

Smooth

Description  
5412EALQT 36" x 24" x 6" Body

Detail Rev.

Part Number  
Numéro Pièce

5412EALQT362406B

Rev. 3

0 9

SEE BILL OF MATERIAL ON LAST PAGE

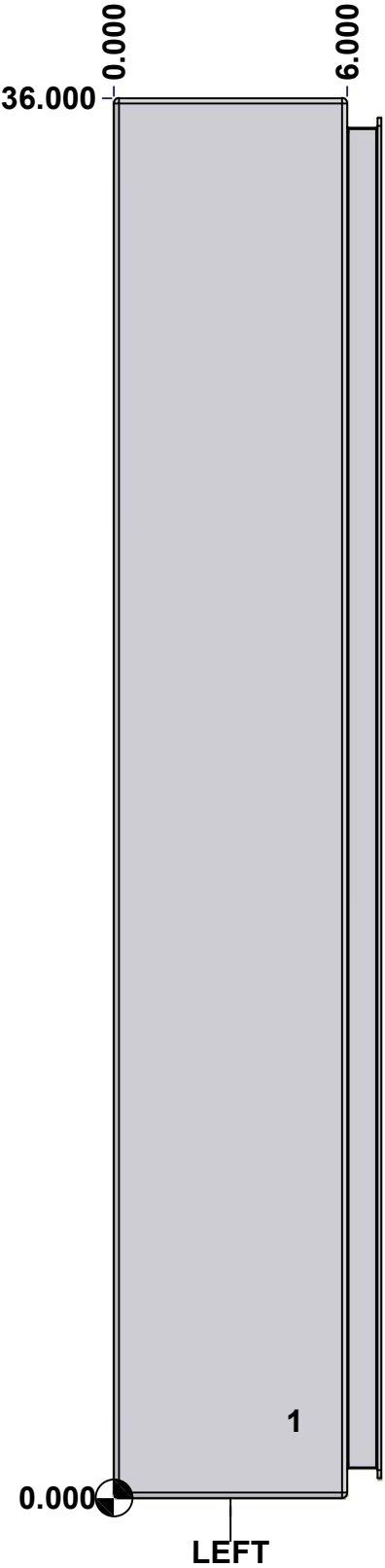
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

| STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE |       |       |                             |
|-----------------------------------------------------|-------|-------|-----------------------------|
| HOLE TABLE - LEFT VIEW (CUSTOM FEATURE ONLY)        |       |       |                             |
| CUT-OUT                                             | XDIM  | YDIM  | DESCRIPTION                 |
| 1                                                   | 4.500 | 2.000 | GND STUD M6 x 16mm (Inside) |



|  |                                                        |                  |        |
|--|--------------------------------------------------------|------------------|--------|
|  | Description<br>5412EALQT 36" x 24" x 6" Body           | Status<br>(NULL) |        |
|  | Part Number<br>Numéro Pièce<br><b>5412EALQT362406B</b> | Rev.<br><b>0</b> | 4<br>9 |

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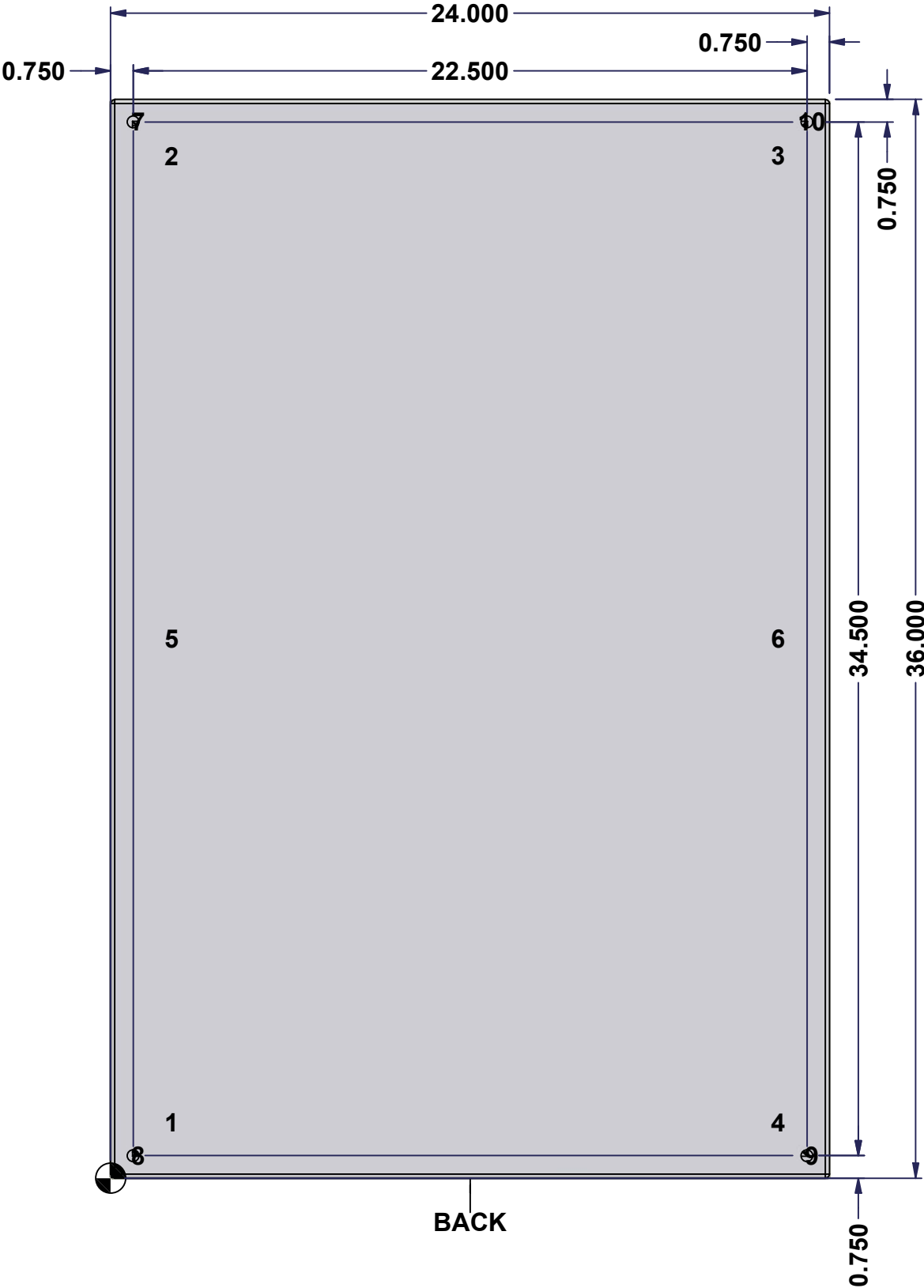
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

| STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE |        |        |                            |
|-----------------------------------------------------|--------|--------|----------------------------|
| HOLE TABLE - BACK VIEW (CUSTOM FEATURE ONLY)        |        |        |                            |
| CUT-OUT                                             | XDIM   | YDIM   | DESCRIPTION                |
| 1                                                   | 1.875  | 1.875  | IP STUD M8 x 35mm (Inside) |
| 2                                                   | 1.875  | 34.125 | IP STUD M8 x 35mm (Inside) |
| 3                                                   | 22.125 | 34.125 | IP STUD M8 x 35mm (Inside) |
| 4                                                   | 22.125 | 1.875  | IP STUD M8 x 35mm (Inside) |
| 5                                                   | 1.875  | 18.000 | IP STUD M8 x 35mm (Inside) |
| 6                                                   | 22.125 | 18.000 | IP STUD M8 x 35mm (Inside) |
| -----                                               | -----  | -----  | -----                      |
| 7                                                   | 0.750  | 35.250 | RND Ø0.390                 |
| 8                                                   | 0.750  | 0.750  | RND Ø0.390                 |
| 9                                                   | 23.250 | 0.750  | RND Ø0.390                 |
| 10                                                  | 23.250 | 35.250 | RND Ø0.390                 |



|  |                                         |          |   |
|--|-----------------------------------------|----------|---|
|  | Description                             | Status   |   |
|  | 5412EALQT 36" x 24" x 6" Body           | (NULL)   |   |
|  | Part Number                             | Rev.     | 5 |
|  | Numéro Pièce<br><b>5412EALQT362406B</b> | <b>0</b> | 9 |

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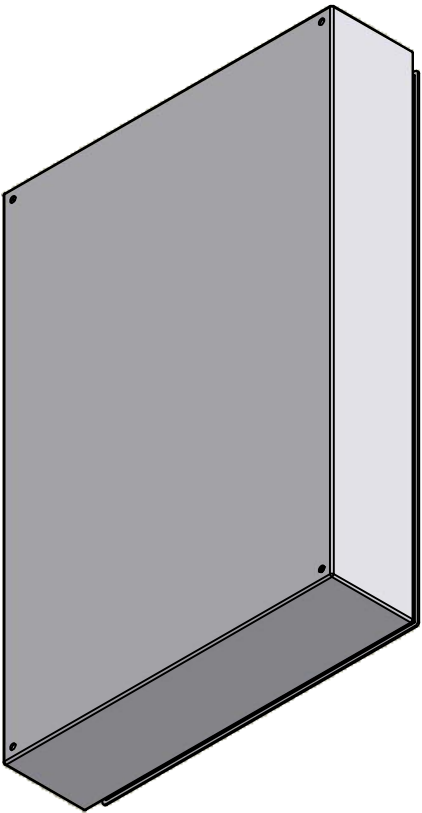
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Tolerance ±1/32" unless otherwise specified

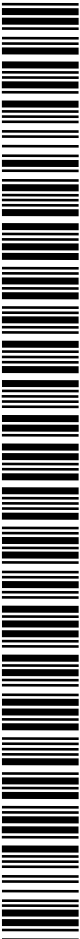
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Tolérance ±1/32" sauf spécification contraire

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



Isometric View



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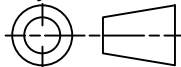


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Flatness  
Aplatissement

Max 3.0mm

Projection



|                               |  |                           |                       |
|-------------------------------|--|---------------------------|-----------------------|
| Customer Client               |  | Date                      |                       |
| Drawn By<br>Dessiné Par       |  | Date 12/6/2022            |                       |
| Material<br>Matière           |  | Aluminum 5052-H32 (2.5mm) |                       |
| Color<br>Couleur              |  | Asa-61 Grey               | Finish<br>Fini Smooth |
| Description                   |  |                           | Detail Rev.           |
| 5412EALQT 36" x 24" x 6" Body |  |                           |                       |
| Part Number<br>Numéro Pièce   |  | Rev.                      | 6                     |
| 5412EALQT362406B              |  | 0                         | 9                     |

|            |                    |     |                                     |
|------------|--------------------|-----|-------------------------------------|
| 1          | STK-Q-16090        | 0   | Ground Stud M6 x 16mm Aluminum      |
| 1          | STK-P-02400S       | 0   | Powder Paint (Asa-61 Grey / Smooth) |
| 6          | STK-Q-16010        | 0   | Stud M8 x 35mm Aluminum             |
| 1          | 5412EALQT362406B-P | 0   | 5412EALQT 36" x 24" x 6" Body Part  |
| Qty        | Part Number        | Rev | Description                         |
| Parts List |                    |     |                                     |

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Tolerance ±1/32" unless otherwise specified

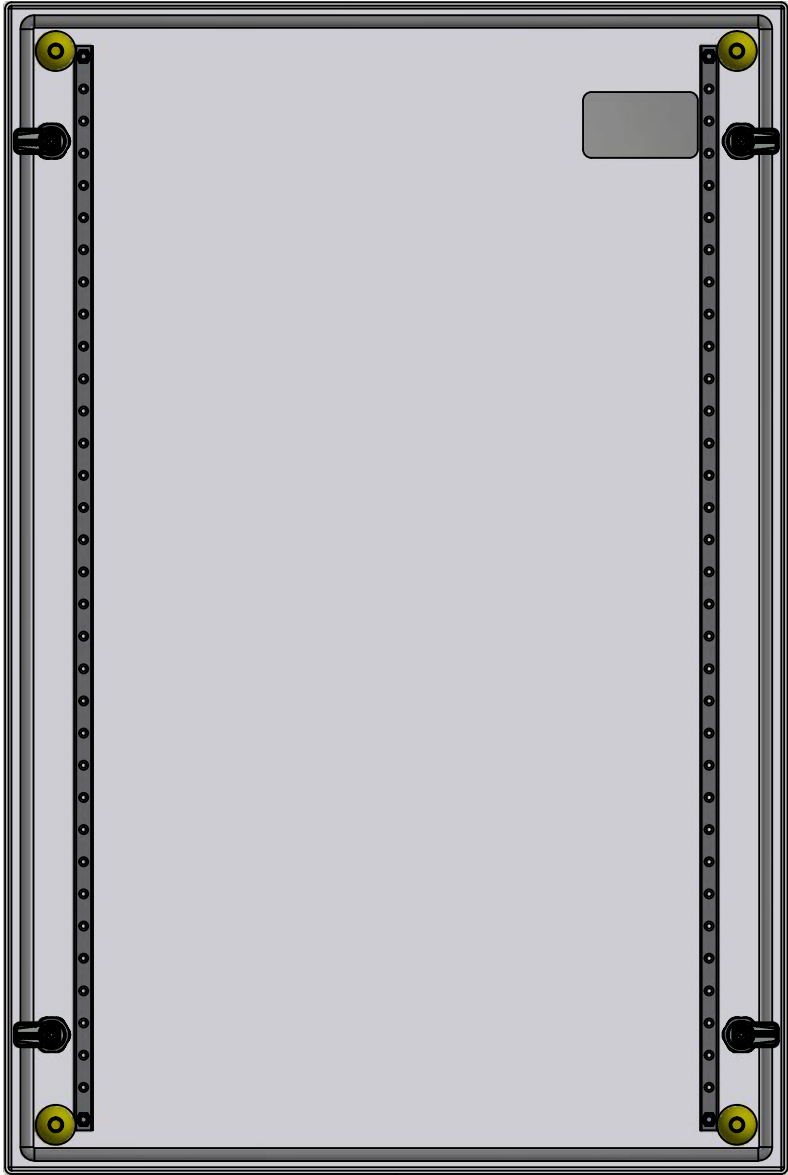
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Tolérance ±1/32" sauf spécification contraire

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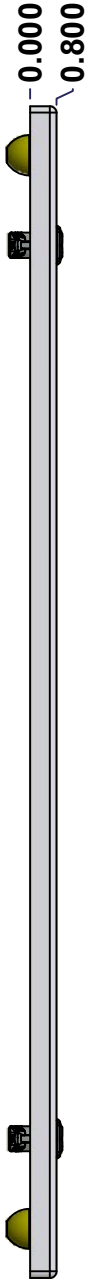
TOP



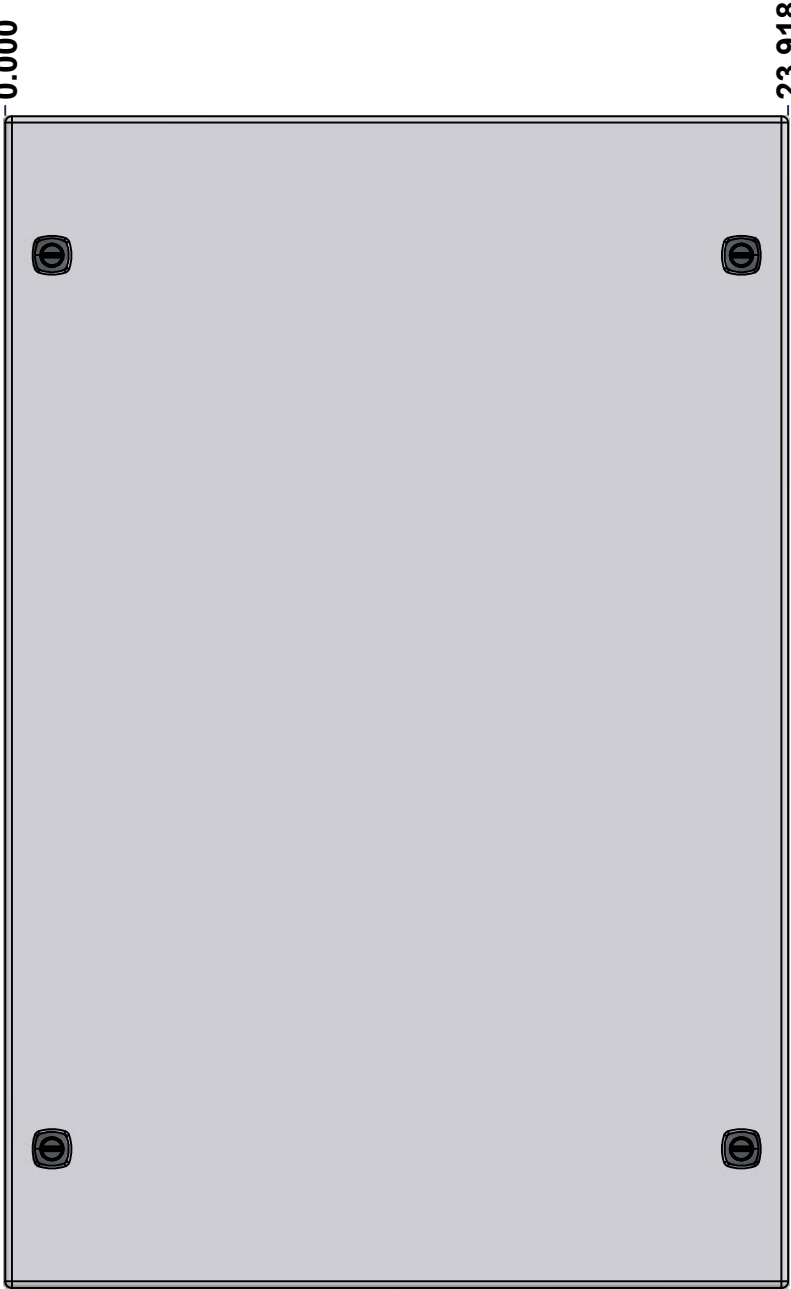
BACK



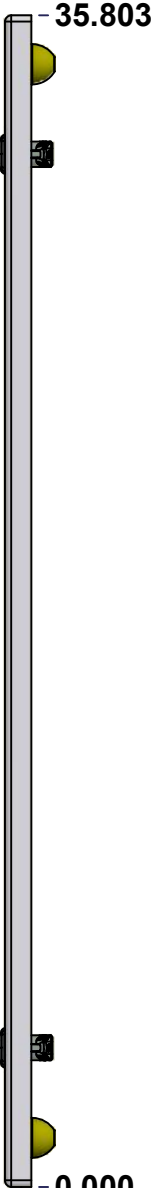
BOTTOM



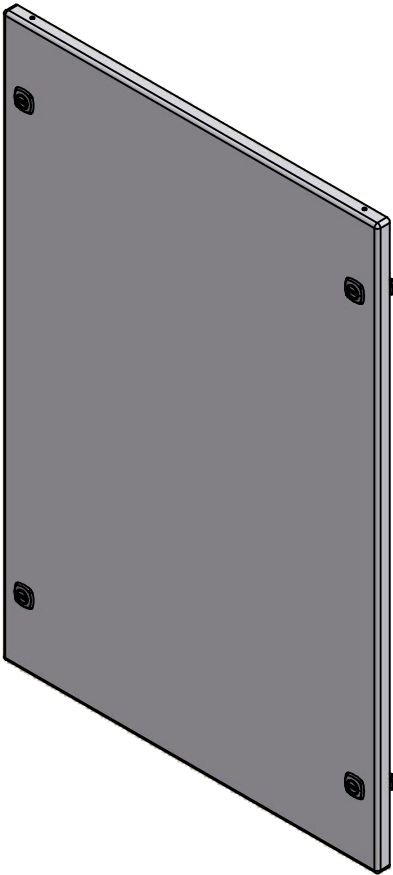
LEFT



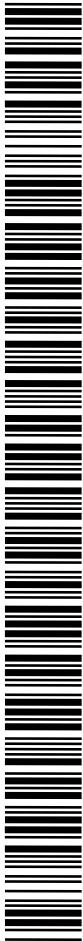
FRONT



RIGHT



Isometric View

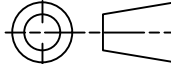


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Flatness  
Aplatissement

Max 3.0mm

Projection



Customer  
Client

Date

Drawn By  
Dessiné Par

BoxCad: BoxCad

Date

12/6/2022

Material  
Matière

Aluminum 5052-H32 (2.5mm)

Color  
Couleur

Asa-61 Grey

Finish  
Fin

Smooth

Description

5412EALQT 36" x 24" Cover

Detail Rev.

Part Number  
Numéro Pièce

5412EALQT362406C

Rev.

7  
9

SEE BILL OF MATERIAL ON LAST PAGE

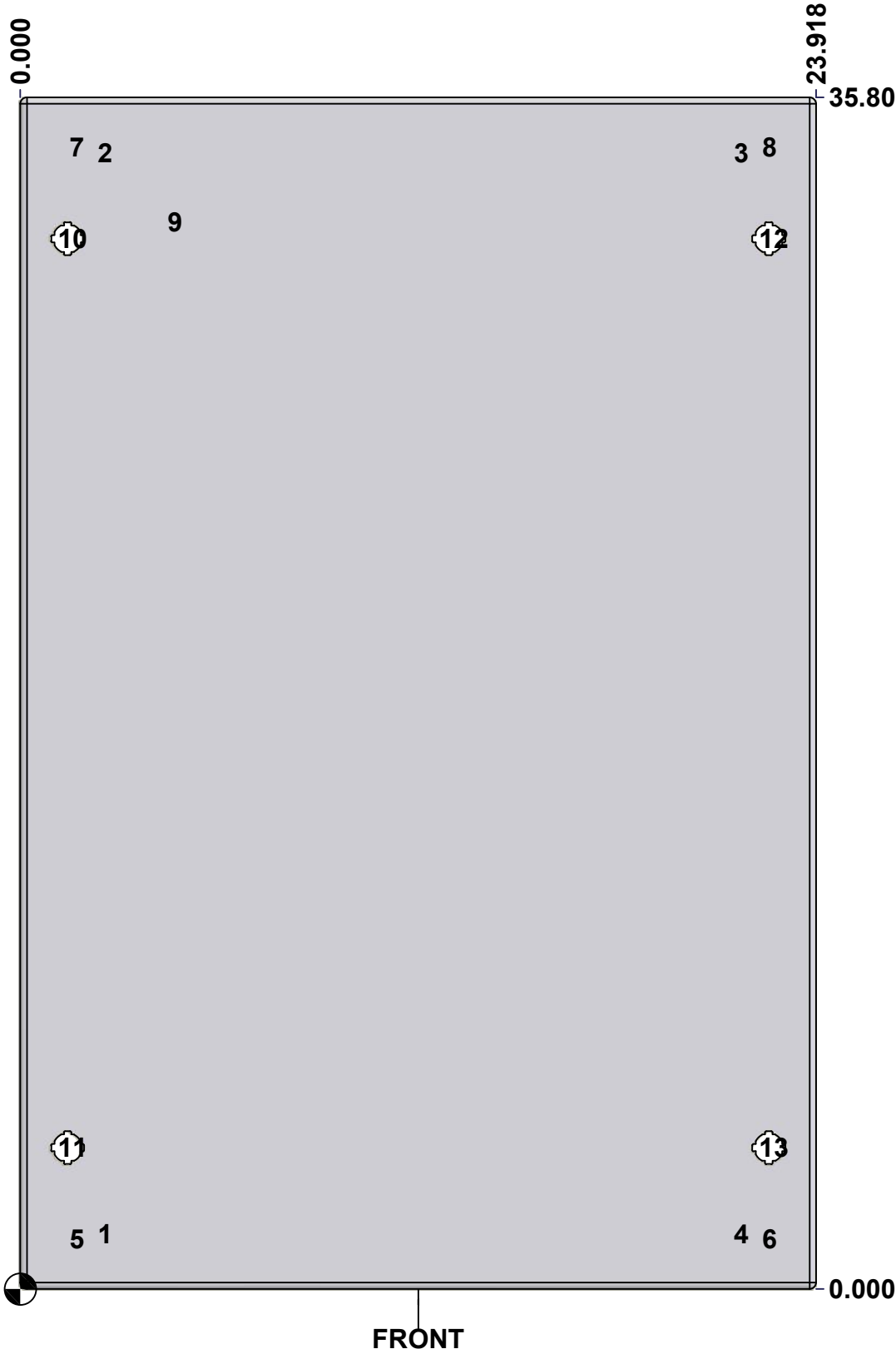
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Tolérance ±1/32" sauf spécification contraire

| STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE |        |        |                           |
|-----------------------------------------------------|--------|--------|---------------------------|
| HOLE TABLE - FRONT VIEW (CUSTOM FEATURE ONLY)       |        |        |                           |
| CUT-OUT                                             | XDIM   | YDIM   | DESCRIPTION               |
| 1                                                   | 2.401  | 1.661  | STUD M6 x 18mm (Inside)   |
| 2                                                   | 2.401  | 34.142 | STUD M6 x 18mm (Inside)   |
| 3                                                   | 21.517 | 34.142 | STUD M6 x 18mm (Inside)   |
| 4                                                   | 21.517 | 1.661  | STUD M6 x 18mm (Inside)   |
| 5                                                   | 1.550  | 1.500  | STUD M6 x 18mm (Inside)   |
| 6                                                   | 22.368 | 1.500  | STUD M6 x 18mm (Inside)   |
| 7                                                   | 1.550  | 34.303 | STUD M6 x 18mm (Inside)   |
| 8                                                   | 22.368 | 34.303 | STUD M6 x 18mm (Inside)   |
| -----                                               | -----  | -----  | -----                     |
| 9                                                   | 4.500  | 32.053 | LABEL_EXM (Inside)        |
| 10                                                  | 1.424  | 31.553 | LOCK 880 SCQ4-SL @ 180.0° |
| 11                                                  | 1.424  | 4.250  | LOCK 880 SCQ4-SL @ 180.0° |
| 12                                                  | 22.494 | 31.553 | LOCK 880 SCQ4-SL @ 0.0°   |
| 13                                                  | 22.494 | 4.250  | LOCK 880 SCQ4-SL @ 0.0°   |



|  |                             |        |     |
|--|-----------------------------|--------|-----|
|  | Description                 | Status |     |
|  | 5412EALQT 36" x 24" Cover   | (NULL) |     |
|  | Part Number<br>Numéro Pièce | Rev.   |     |
|  | 5412EALQT362406C            | 0      | 8/9 |

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Tolerance ±1/32" unless otherwise specified

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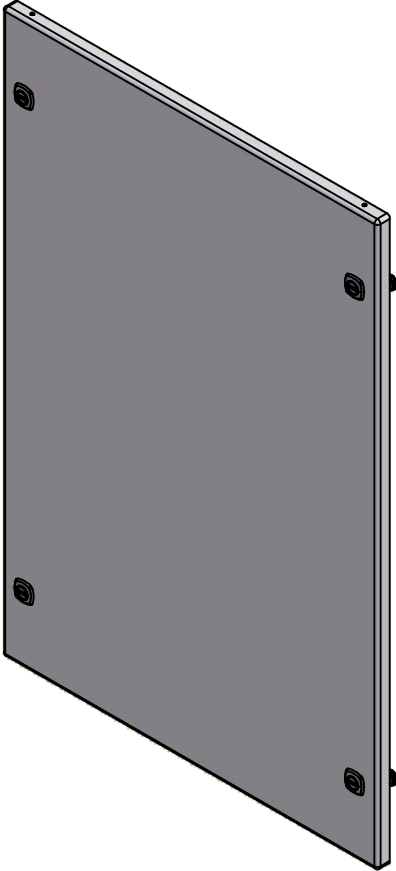
Tolérance ±1/32" sauf spécification contraire

No.

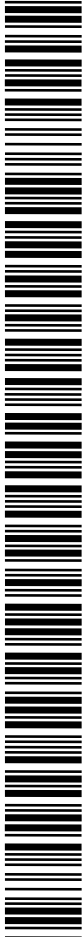
Revisions

Date

By/Par



Isometric View





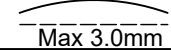
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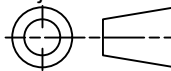
Flatness

Aplatissement



Max 3.0mm

Projection



Customer Client

Date

Drawn By Dessiné Par

BoxCad: BoxCad

Date 12/6/2022

Material Matière

Aluminum 5052-H32 (2.5mm)

Color Couleur

Asa-61 Grey

Finish Fini

Smooth

Description

5412EALQT 36" x 24" Cover

Detail Rev.

Part Number

Numéro Pièce

5412EALQT362406C

Rev.

0

9

9

|            |                    |     |                                        |
|------------|--------------------|-----|----------------------------------------|
| 1          | STK-S-00100        | 0   | 3.5" x 2" Silver Milar Flexcon Sticker |
| 1          | STK-P-02400S       | 0   | Powder Paint (Asa-61 Grey / Smooth)    |
| 2          | STK-Q-46020-36     | 5   | 5412 ES Vertical Door Stiffener 36"    |
| 8          | STK-Q-16060        | 0   | Stud M6 x 18mm Aluminum                |
| 1          | 5412EALQT362406G   | 0   | 5412EALQT 36" x 24" Cover Gasket Part  |
| 1          | 5412EALQT362406C-P | 0   | 5412EALQT 36" x 24" Cover Part         |
| 4          | 880 SCQ4-SL        | 6   | 5412 ES 1/4 Turn Lock                  |
| 4          | STK-Q-07220        | 1   | M6 Nylon Insert Lock Nut               |
| 4          | STK-Q-46515        | 3   | 5412 ES Door Support with Brass Insert |
| Qty        | Part Name          | Rev | Description                            |
| Parts List |                    |     |                                        |

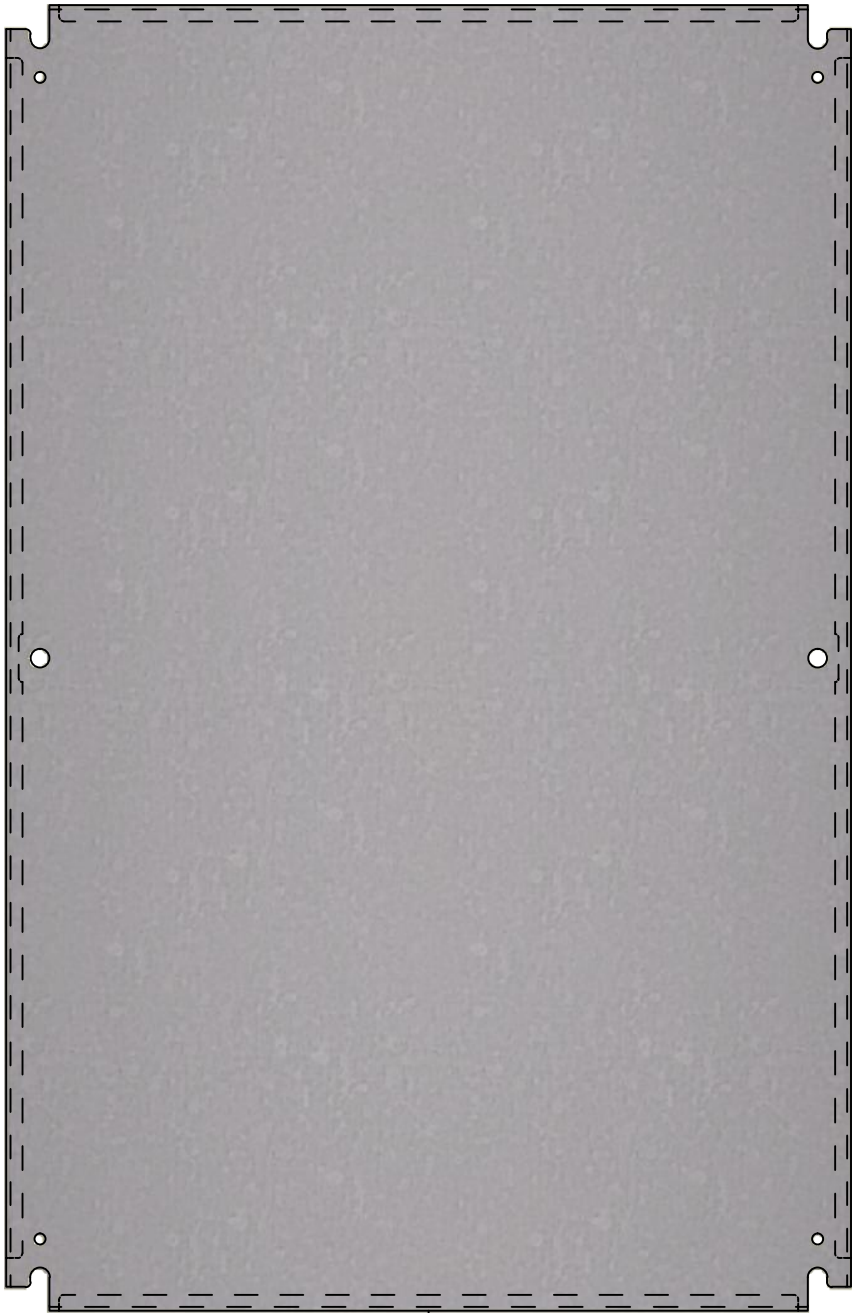
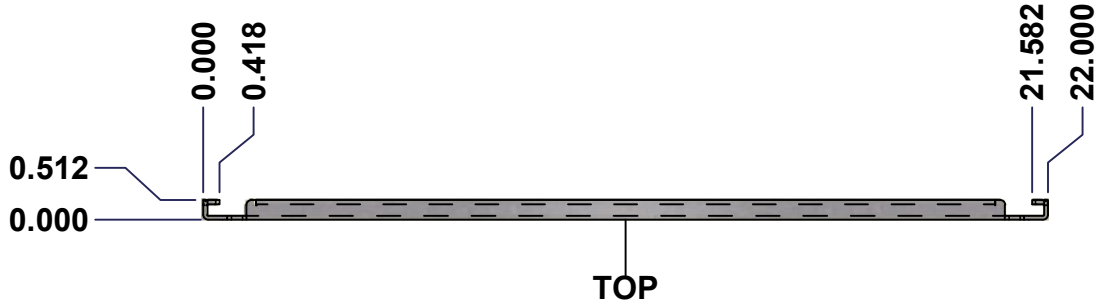
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Tolerance  $\pm 1/32$ " unless otherwise specified

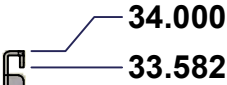
C:\Vault Workspace\Inventor Dwg\Inv-8\881SP\881SP3624G.idw

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

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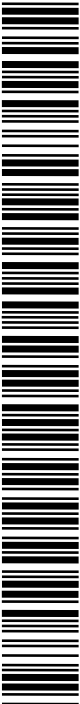
FRONT



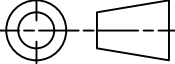
RIGHT



Isometric View



|            |               |     |                           |                  |           |            |
|------------|---------------|-----|---------------------------|------------------|-----------|------------|
| 1          | 881 SP3624G-P | 0   | 881 SP - Inner Panel Part | 12 Ga Galvanized | Unpainted | Galvanized |
| Qty        | Part Number   | Rev | Description               | Material         | Color     | Finish     |
| Parts List |               |     |                           |                  |           |            |

| No.                                                                                                                                                   | Revisions | Date                                                                                                                                          | By/Par      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------|-------------|
|                                                                                                                                                       |           |                                                                                                                                               |             |
|                                                                                                                                                       |           |                                                                                                                                               |             |
|                                                                                                                                                       |           |                                                                                                                                               |             |
|                                                                                                                                                       |           |                                                                                                                                               |             |
|                                                                                                                                                       |           |                                                                                                                                               |             |
|                                                                   |           |                                                                                                                                               |             |
| <br>Tél: (450) 979-4373<br>Fax: (450) 979-4626<br>www.exmweb.com |           | Flatness<br>Aplatissement<br>Max 3.0mm<br>Projection<br> |             |
| Customer<br>Client                                                                                                                                    |           | Date                                                                                                                                          |             |
| Drawn By<br>Dessiné Par                                                                                                                               |           | Date 23-Jan-07                                                                                                                                |             |
| Material<br>Matière                                                                                                                                   |           | See Part List                                                                                                                                 |             |
| Color<br>Couleur                                                                                                                                      |           | Finish<br>Fini                                                                                                                                |             |
| See Part List                                                                                                                                         |           | See Part List                                                                                                                                 |             |
| Description                                                                                                                                           |           |                                                                                                                                               | Detail Rev. |
| 881 SP - Inner Panel                                                                                                                                  |           |                                                                                                                                               |             |
| Part Number<br>Numéro Pièce                                                                                                                           |           |                                                                                                                                               | Rev.        |
| 881 SP3624G                                                                                                                                           |           |                                                                                                                                               | 1           |
|                                                                                                                                                       |           |                                                                                                                                               | 2           |

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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

| Table 1 |        |        | FRONT VIEW                 |
|---------|--------|--------|----------------------------|
| CUT-OUT | XDIM   | YDIM   | DESCRIPTION                |
| 1       | 0.875  | 1.875  | GROUND HOLE (RND Ø0.290)   |
| 2       | 21.125 | 1.875  | GROUND HOLE (RND Ø0.290)   |
| 3       | 0.875  | 32.125 | GROUND HOLE (RND Ø0.290)   |
| 4       | 21.125 | 32.125 | GROUND HOLE (RND Ø0.290)   |
| 5       | 0.875  | 17.000 | MTG STUD HOLE (RND Ø0.500) |
| 6       | 21.125 | 17.000 | MTG STUD HOLE (RND Ø0.500) |

All knockouts are actual size / Les disques défonçables sont grandeur réel

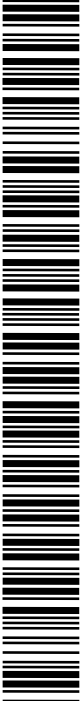


FRONT

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



Isometric View



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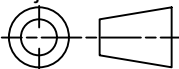


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Flatness  
Aplatissement

Max 3.0mm

Projection



Customer  
Client

Date

Drawn By  
Dessiné Par BoxCad

Date 23-Jan-07

Material  
Matière

See Part List

Color  
Couleur

See Part List

Finish  
Fini

See Part List

Description

881 SP - Inner Panel

Detail Rev.

Part Number  
Numéro Pièce

881 SP3624G

Rev.

2

0

2