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Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412EALQT302408\5412EALQT302408.idw

Tolérance ±1/32" sauf spécification contraire

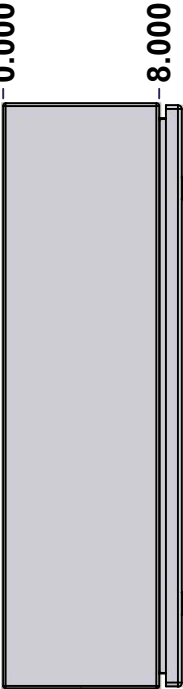
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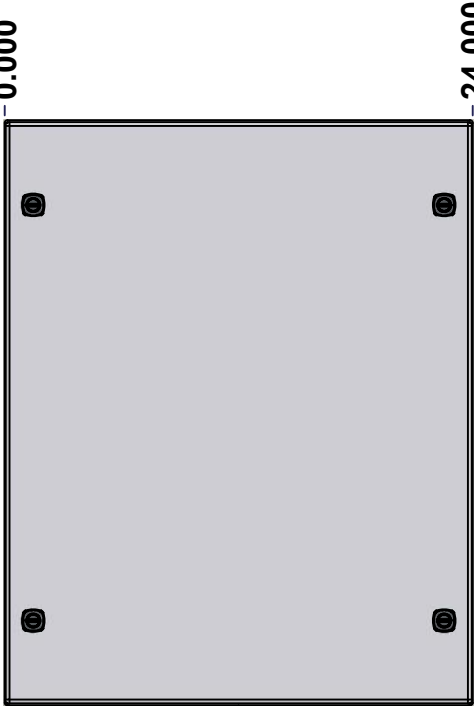
TOP



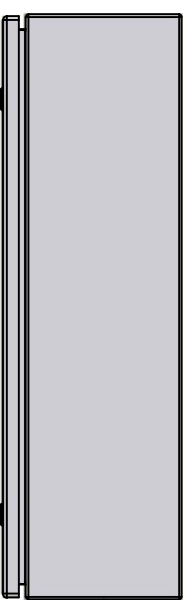
BACK



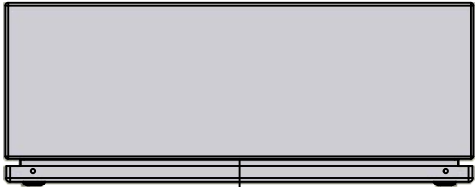
LEFT



FRONT



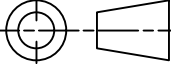
RIGHT



BOTTOM

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

Isometric View

|                                                                                                                                                                                                     |  |                                                                                                     |                       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------|-----------------------|
|  <div>Tél: (450) 979-4373<br/>Fax: (450) 979-4626<br/><a href="http://www.exmweb.com">www.exmweb.com</a></div> |  | Flatness<br>Aplatissement<br>Max 3.0mm                                                              |                       |
|                                                                                                                                                                                                     |  | Projection<br> |                       |
| Customer<br>Client                                                                                                                                                                                  |  | Date                                                                                                |                       |
| Drawn By<br>Dessiné Par                                                                                                                                                                             |  | Date 2022-12-06                                                                                     |                       |
| Material<br>Matière                                                                                                                                                                                 |  | Aluminum 5052-H32 (2.5mm)                                                                           |                       |
| Color<br>Couleur                                                                                                                                                                                    |  | Asa-61 Grey                                                                                         | Finish<br>Fini Smooth |
| Description<br>5412EALQT 30" x 24" x 8" Assembly                                                                                                                                                    |  |                                                                                                     | Detail Rev.           |
| Part Number<br>Numéro Pièce                                                                                                                                                                         |  | Rev.                                                                                                | 1<br>9                |
| SEE BILL OF MATERIAL ON LAST PAGE                                                                                                                                                                   |  | 0                                                                                                   | 5412EALQT302408       |

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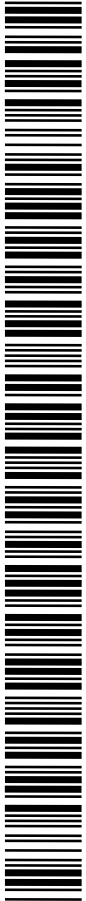
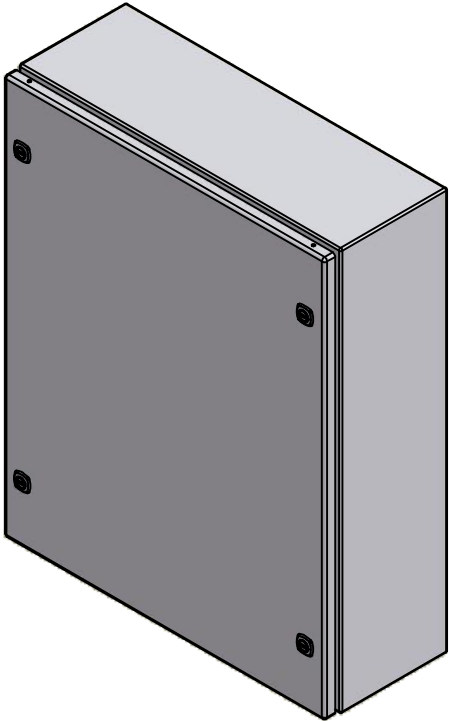
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Tolérance ±1/32" sauf spécification contraire

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

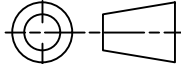


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Flatness  
Aplatissement

Max 3.0mm

Projection



|                                     |                 |
|-------------------------------------|-----------------|
| Customer Client                     | Date            |
| Drawn By Dessiné Par BoxCad: BoxCad | Date 2022-12-06 |

|                  |                           |
|------------------|---------------------------|
| Material Matière | Aluminum 5052-H32 (2.5mm) |
|------------------|---------------------------|

|               |             |             |        |
|---------------|-------------|-------------|--------|
| Color Couleur | Asa-61 Grey | Finish Fini | Smooth |
|---------------|-------------|-------------|--------|

|                                   |             |
|-----------------------------------|-------------|
| Description                       | Detail Rev. |
| 5412EALQT 30" x 24" x 8" Assembly |             |

|                          |      |   |
|--------------------------|------|---|
| Part Number Numéro Pièce | Rev. | 2 |
| 5412EALQT302408          | 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 SP3024G      | 0   | 881 SP - Inner Panel              |
| 2          | STK-Q-07615      | 0   | Inner Panel Support Bracket       |
| 1          | STK-K-01800      | 5   | 5412 ES Accessory Kit             |
| 1          | STK-K-01320      | 0   | 5412 ES Inner Panel Accessory Kit |
| 1          | 880 PP           | 6   | Self Adhesive Print Pocket        |
| 1          | 5412EALQT302408C | 0   | 5412EALQT 30" x 24" Cover         |
| 1          | 5412EALQT302408B | 0   | 5412EALQT 30" x 24" x 8" Body     |
| Qty        | Part Number      | Rev | Description                       |
| Parts List |                  |     |                                   |

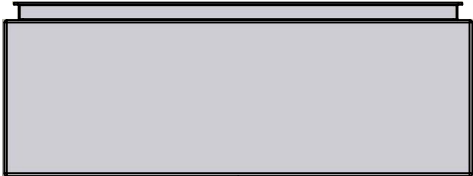
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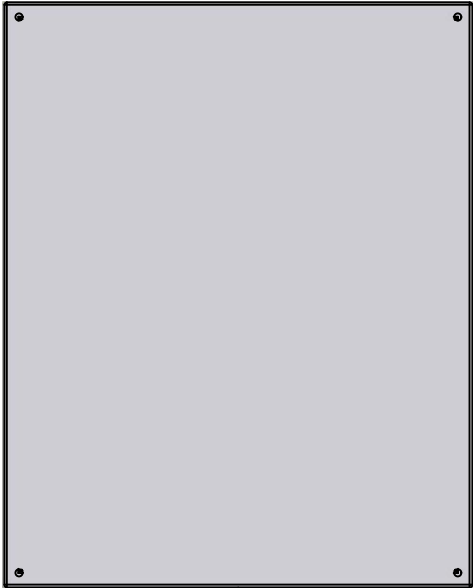
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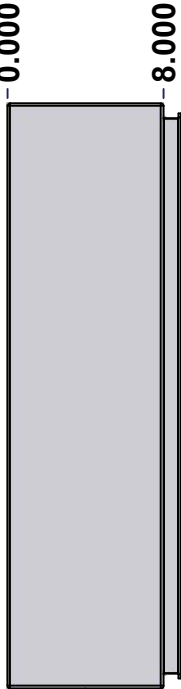
Tolérance ±1/32" sauf spécification contraire



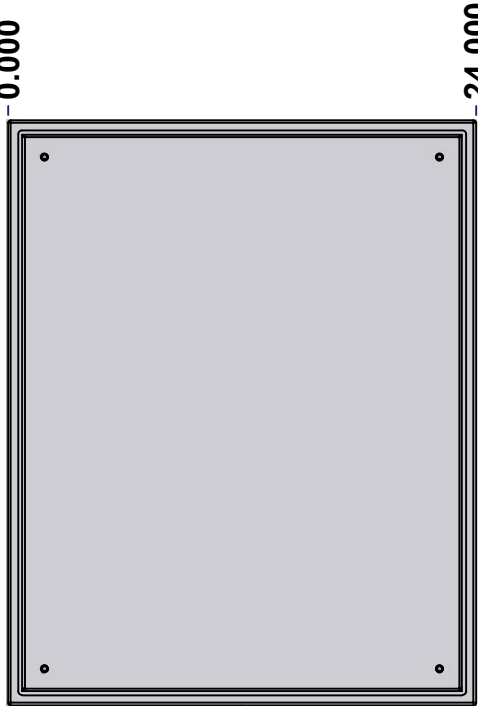
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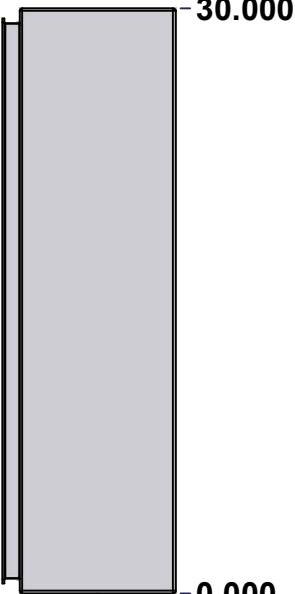
BACK



LEFT



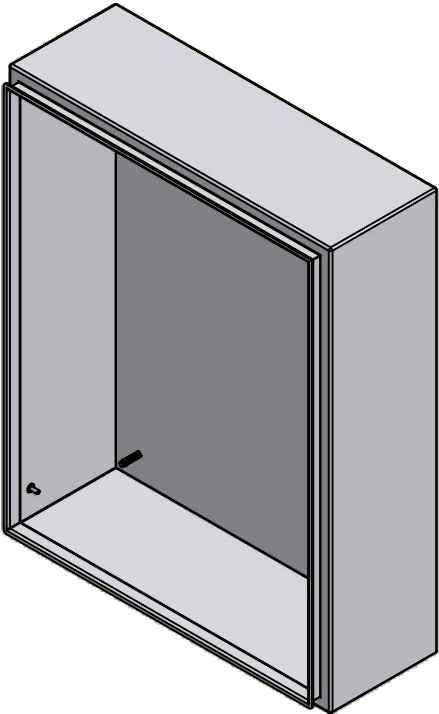
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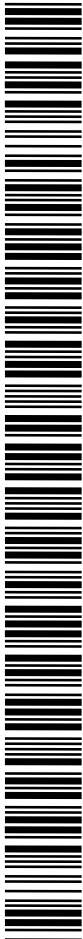
RIGHT



BOTTOM



Isometric View



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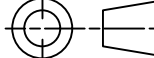


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Flatness  
Aplatissement

Max 3.0mm

Projection



Customer  
Client

Date

Drawn By  
Dessiné Par

BoxCad: BoxCad

Date 2022-12-06

Material  
Matière

Aluminum 5052-H32 (2.5mm)

Color  
Couleur

Asa-61 Grey

Finish  
Fin

Smooth

Description

5412EALQT 30" x 24" x 8" Body

Detail Rev.

Part Number  
Numéro Pièce

5412EALQT302408B

Rev.

3  
9

SEE BILL OF MATERIAL ON LAST PAGE

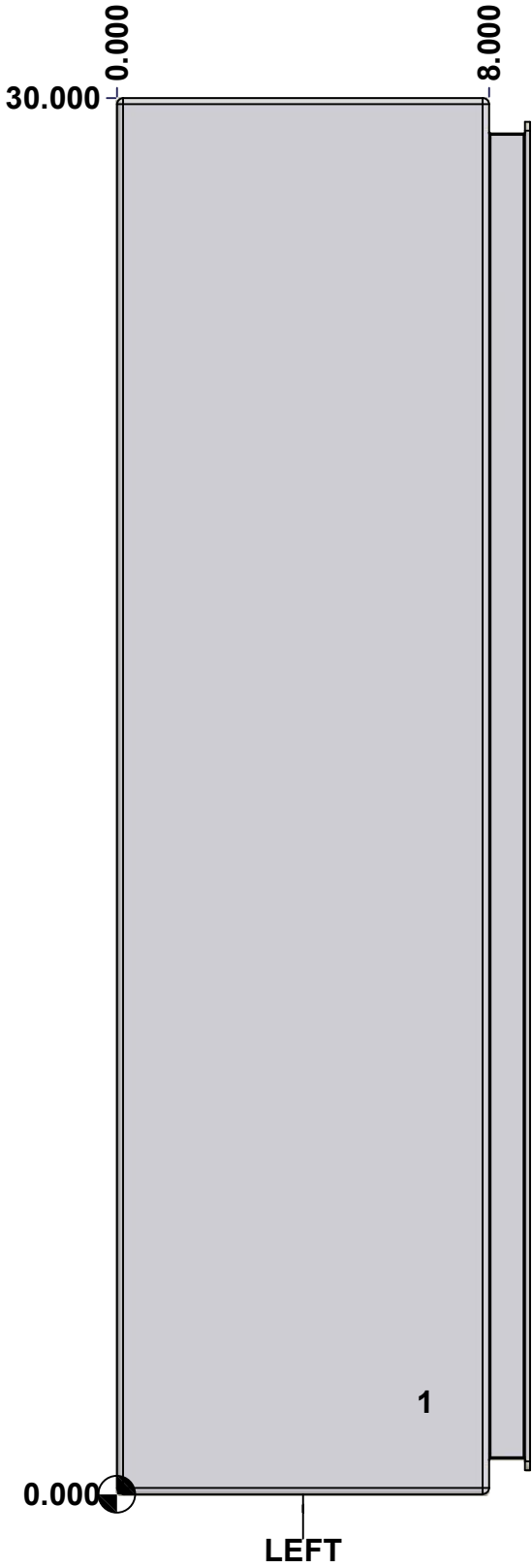
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Tolerance ±1/32" unless otherwise specified

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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                                                   | 6.500 | 2.000 | GND STUD M6 x 16mm (Inside) |



|  |                                                 |                  |        |
|--|-------------------------------------------------|------------------|--------|
|  | Description<br>5412EALQT 30" x 24" x 8" Body    | Status<br>(NULL) |        |
|  | Part Number<br>Numéro Pièce<br>5412EALQT302408B | Rev.<br>0        | 4<br>9 |

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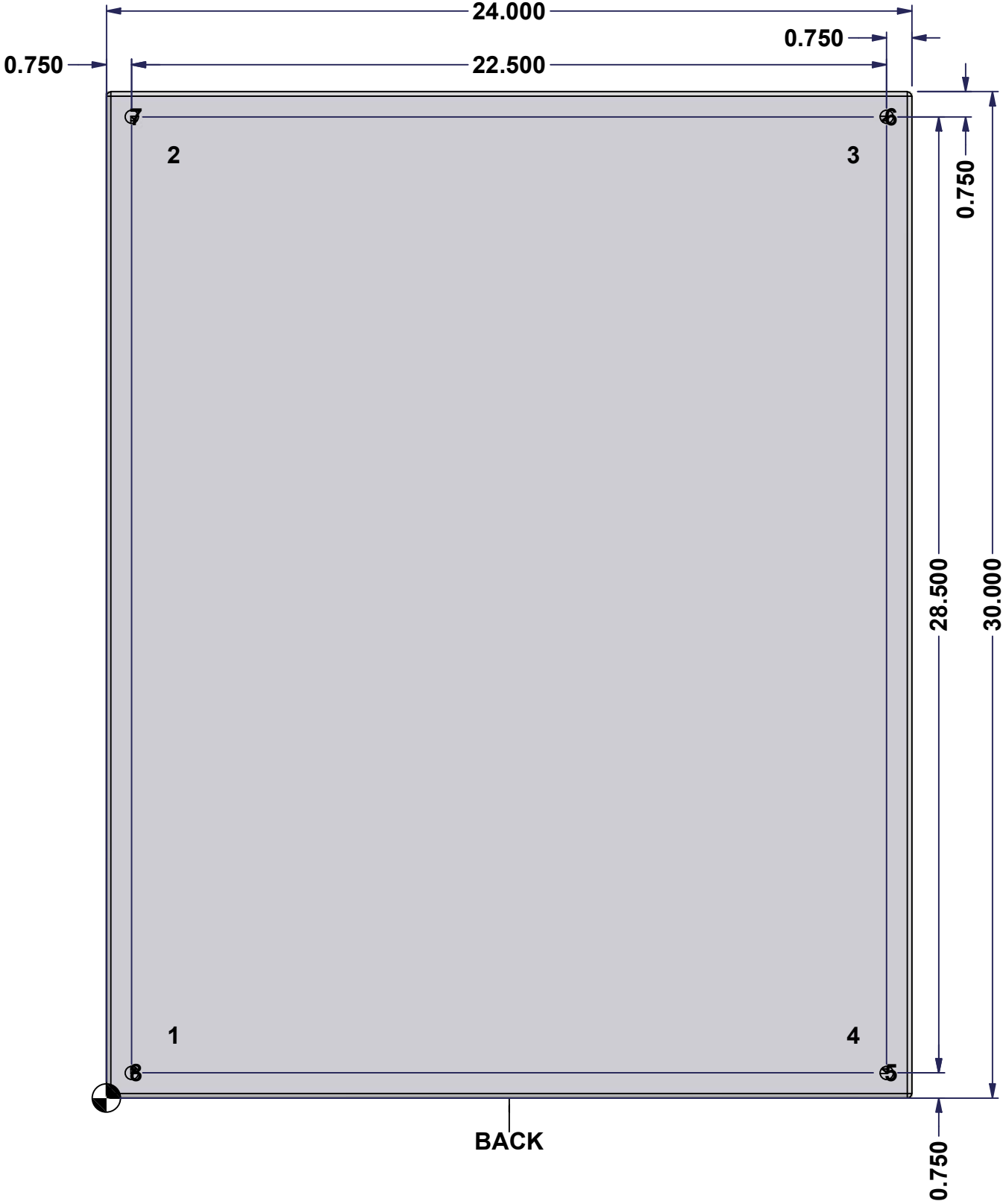
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Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412EALQT302408\5412EALQT302408.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                                                   | 1.875  | 1.875  | IP STUD M8 x 35mm (Inside) |
| 2                                                   | 1.875  | 28.125 | IP STUD M8 x 35mm (Inside) |
| 3                                                   | 22.125 | 28.125 | IP STUD M8 x 35mm (Inside) |
| 4                                                   | 22.125 | 1.875  | IP STUD M8 x 35mm (Inside) |
| -----                                               | -----  | -----  | -----                      |
| 5                                                   | 23.250 | 0.750  | RND Ø0.390                 |
| 6                                                   | 23.250 | 29.250 | RND Ø0.390                 |
| 7                                                   | 0.750  | 29.250 | RND Ø0.390                 |
| 8                                                   | 0.750  | 0.750  | RND Ø0.390                 |



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|                  |                               |        |   |
|------------------|-------------------------------|--------|---|
|                  | Description                   | Status |   |
|                  | 5412EALQT 30" x 24" x 8" Body | (NULL) |   |
|                  | Part Number                   | Rev.   | 5 |
|                  | Numéro Pièce                  | 0      | 9 |
| 5412EALQT302408B |                               |        |   |

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Tolerance ±1/32" unless otherwise specified

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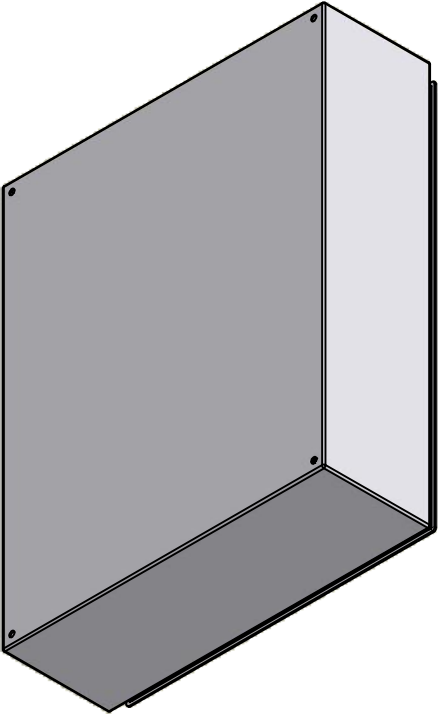
Tolérance ±1/32" sauf spécification contraire

No.

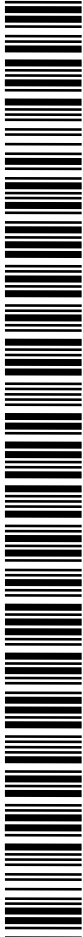
Revisions

Date

By/Par



Isometric View





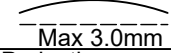
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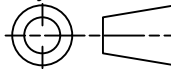
Flatness

Aplatissement



Max 3.0mm

Projection



Customer Client

Date

Drawn By Dessiné Par

BoxCad: BoxCad

Date 2022-12-06

Material Matière

Aluminum 5052-H32 (2.5mm)

Color Couleur

Asa-61 Grey

Finish Fini

Smooth

Description

5412EALQT 30" x 24" x 8" Body

Detail Rev.

Part Number Numéro Pièce

5412EALQT302408B

Rev.

6

9

|            |                    |     |                                     |
|------------|--------------------|-----|-------------------------------------|
| 1          | STK-Q-16090        | 0   | Ground Stud M6 x 16mm Aluminum      |
| 1          | STK-P-02400S       | 0   | Powder Paint (Asa-61 Grey / Smooth) |
| 4          | STK-Q-16010        | 0   | Stud M8 x 35mm Aluminum             |
| 1          | 5412EALQT302408B-P | 0   | 5412EALQT 30" x 24" x 8" Body Part  |
| Qty        | Part Number        | Rev | Description                         |
| Parts List |                    |     |                                     |



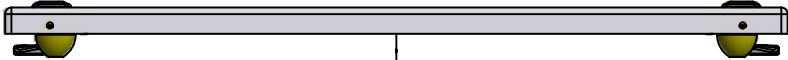
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Tolerance  $\pm 1/32$ " unless otherwise specified

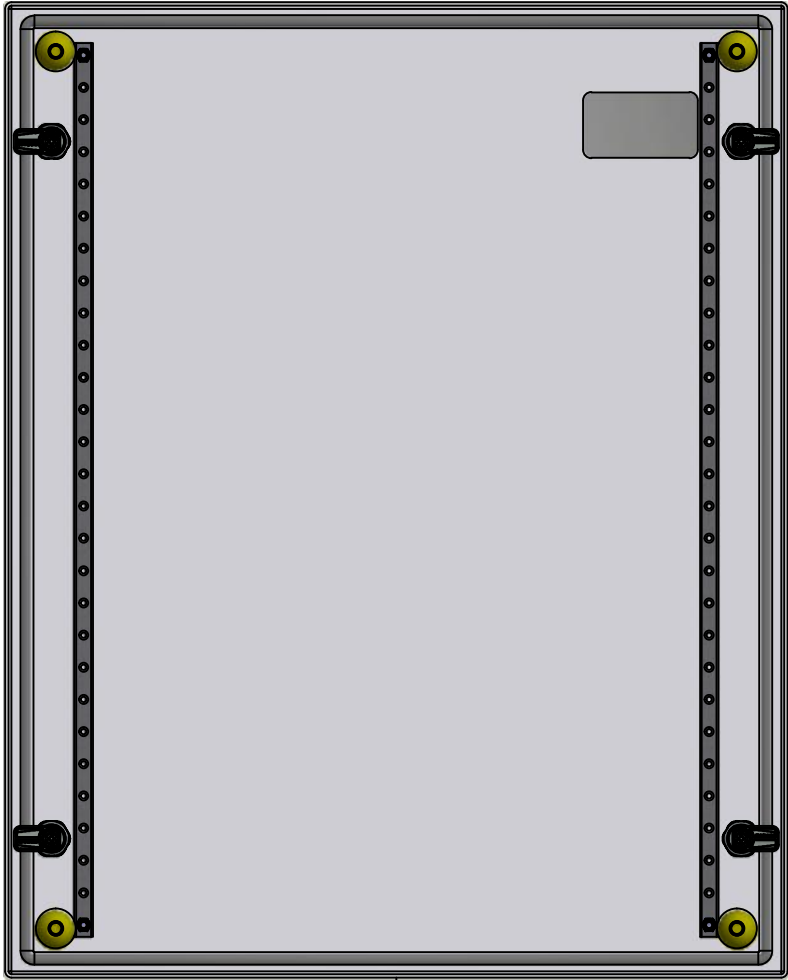
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Tolérance  $\pm 1/32$ " sauf spécification contraire

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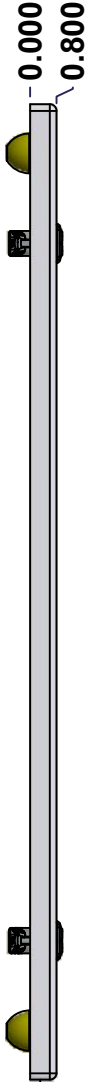
TOP



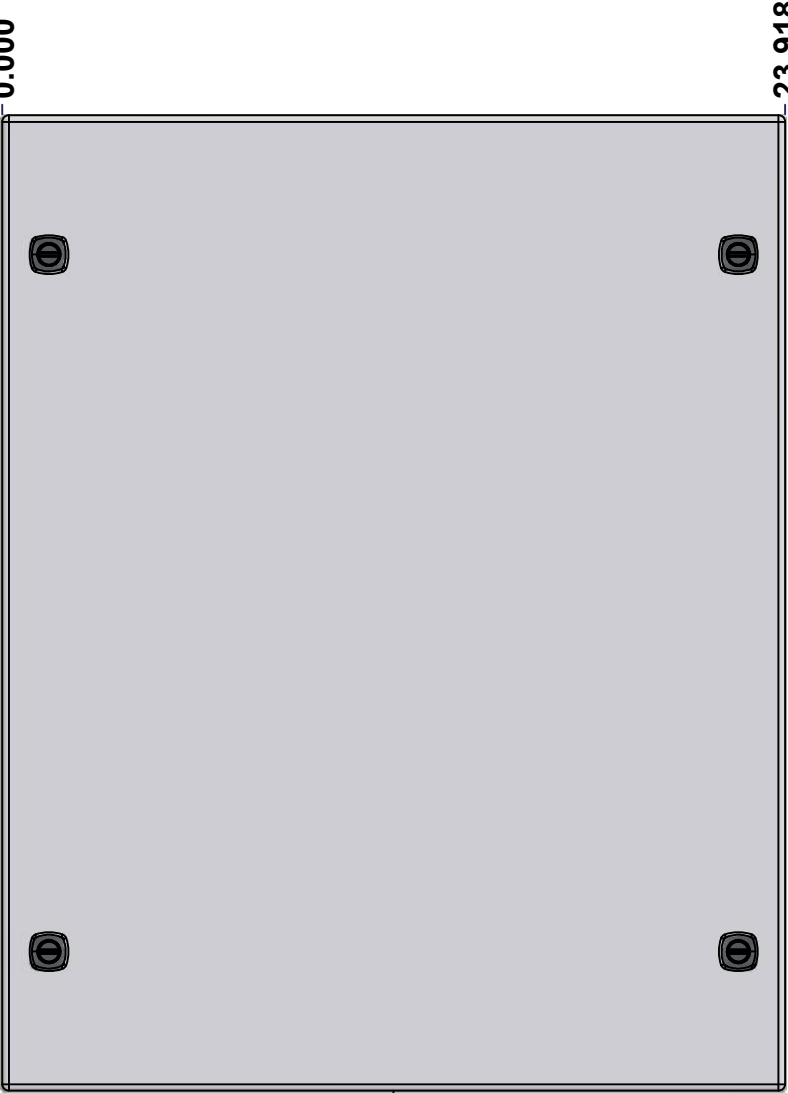
BACK



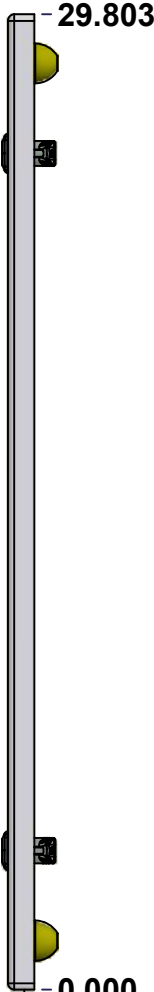
BOTTOM



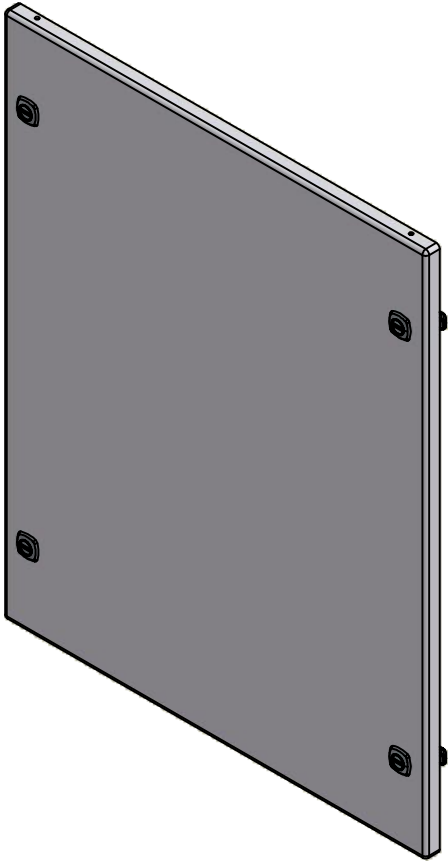
LEFT



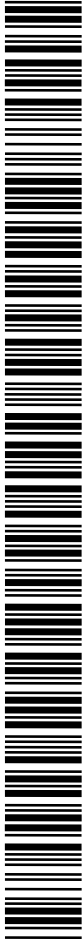
FRONT



RIGHT



Isometric View

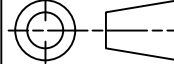


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Flatness  
Aplatissement

Max 3.0mm

Projection



Customer  
Client

Date

Drawn By  
Dessiné Par

BoxCad: BoxCad

Date 2022-12-06

Material  
Matière

Aluminum 5052-H32 (2.5mm)

Color  
Couleur

Asa-61 Grey

Finish  
Fini

Smooth

Description

5412EALQT 30" x 24" Cover

Detail Rev.

Part Number  
Numéro Pièce

5412EALQT302408C

Rev.

7  
9

SEE BILL OF MATERIAL ON LAST PAGE

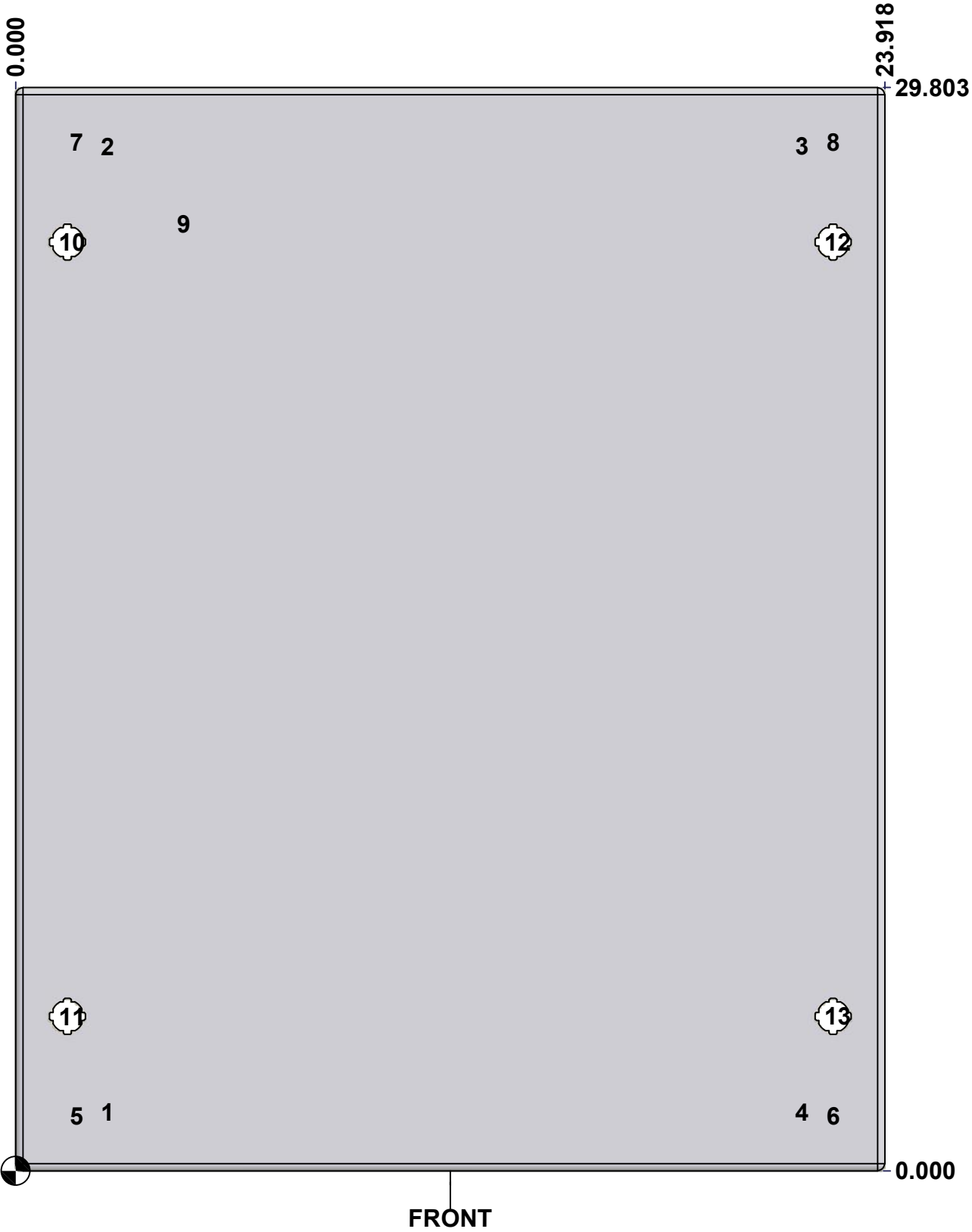
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Tolérance ±1/32" sauf spécification contraire

| STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE |        |        |                           |
|-----------------------------------------------------|--------|--------|---------------------------|
| HOLE TABLE - FRONT VIEW (CUSTOM FEATURE ONLY)       |        |        |                           |
| CUT-OUT                                             | XDIM   | YDIM   | DESCRIPTION               |
| 1                                                   | 2.401  | 1.614  | STUD M6 x 18mm (Inside)   |
| 2                                                   | 2.401  | 28.189 | STUD M6 x 18mm (Inside)   |
| 3                                                   | 21.517 | 28.189 | STUD M6 x 18mm (Inside)   |
| 4                                                   | 21.517 | 1.614  | 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  | 28.303 | STUD M6 x 18mm (Inside)   |
| 8                                                   | 22.368 | 28.303 | STUD M6 x 18mm (Inside)   |
| -----                                               | -----  | -----  | -----                     |
| 9                                                   | 4.500  | 26.053 | LABEL_EXM (Inside)        |
| 10                                                  | 1.424  | 25.553 | LOCK 880 SCQ4-SL @ 180.0° |
| 11                                                  | 1.424  | 4.250  | LOCK 880 SCQ4-SL @ 180.0° |
| 12                                                  | 22.494 | 25.553 | LOCK 880 SCQ4-SL @ 0.0°   |
| 13                                                  | 22.494 | 4.250  | LOCK 880 SCQ4-SL @ 0.0°   |



|  |                             |        |   |
|--|-----------------------------|--------|---|
|  | Description                 | Status |   |
|  | 5412EALQT 30" x 24" Cover   | (NULL) |   |
|  | Part Number<br>Numéro Pièce | Rev.   | 8 |
|  | 5412EALQT302408C            | 0      | 9 |

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



### Isometric View

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Max 3.0mm

|                         |                |                 |
|-------------------------|----------------|-----------------|
| Drawn By<br>Dessiné Par | BoxCad: BoxCad | Date 2022-12-06 |
|-------------------------|----------------|-----------------|

[illegible]

| Description | Detail Rev. |
|-------------|-------------|
|-------------|-------------|

|                             |      |   |
|-----------------------------|------|---|
| Part Number<br>Numéro Pièce | Rev. | 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-46020-30     | 5   | 5412 ES Vertical Door Stiffener 30"    |
| 8          | STK-Q-16060        | 0   | Stud M6 x 18mm Aluminum                |
| 1          | 5412EALQT302408G   | 0   | 5412EALQT 30" x 24" Cover Gasket Part  |
| 1          | 5412EALQT302408C-P | 0   | 5412EALQT 30" 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 |                    |     |                                        |

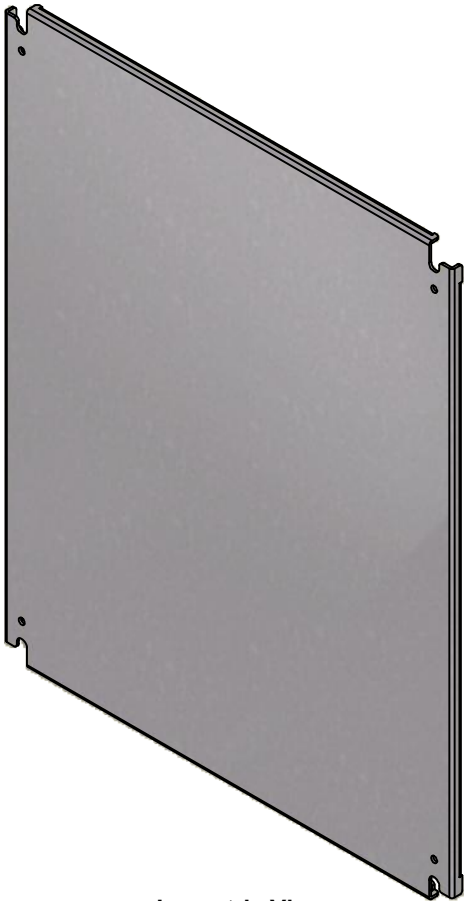
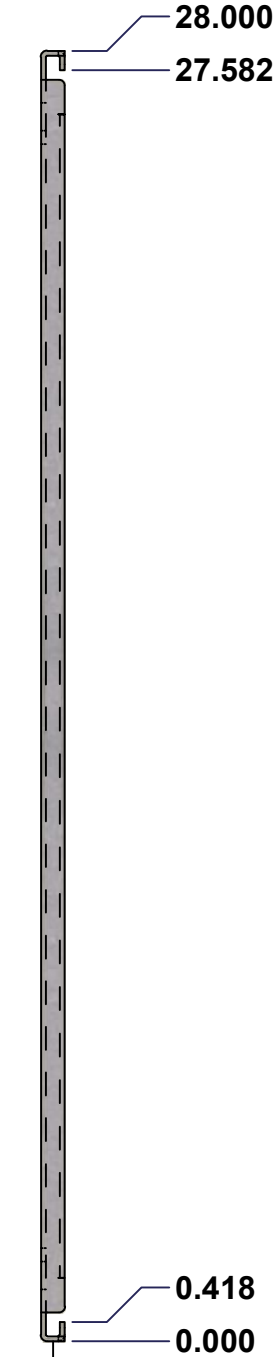
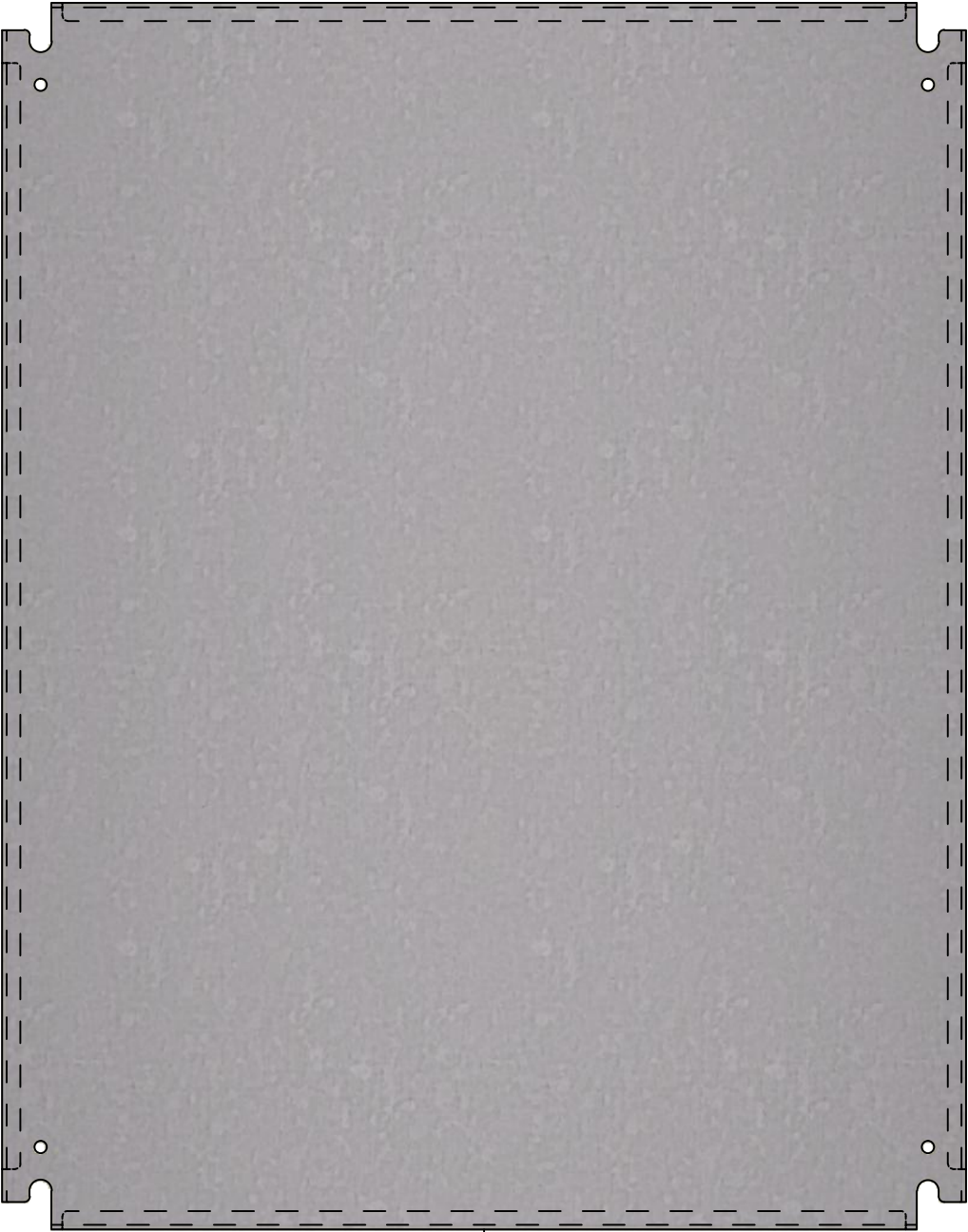
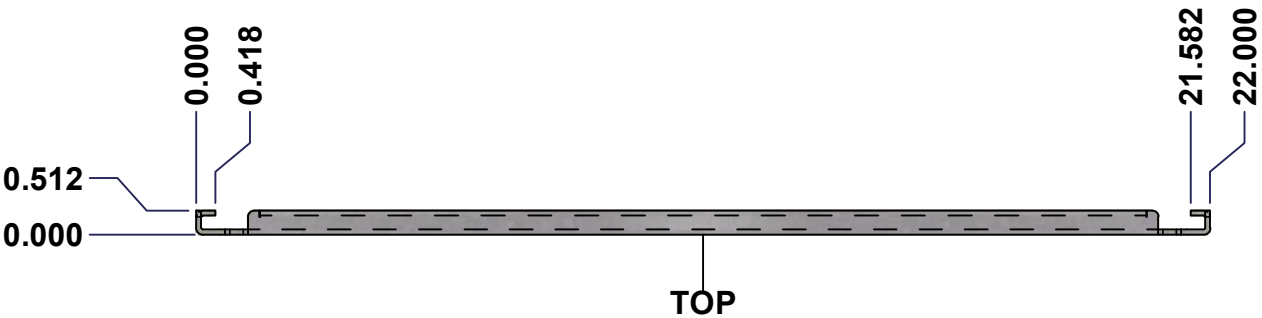
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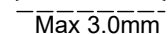
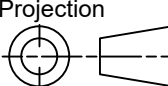
Tolerance  $\pm 1/32"$  unless otherwise specified

C:\Vault Workspace\Inventor Dwg\Inv-8\881SP\881SP3024G.idw

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

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



|                                                                                       |               |                                                                                                                                 |               |
|---------------------------------------------------------------------------------------|---------------|---------------------------------------------------------------------------------------------------------------------------------|---------------|
|  |               | Flatness<br>Aplatissement<br><br>Max 3.0mm |               |
| Tél: (506) 979-4373<br>Fax: (506) 979-4626<br>www.exmweb.com                          |               | Projection<br>                             |               |
| Customer<br>Client                                                                    |               | Date                                                                                                                            |               |
| Drawn By<br>Dessiné Par                                                               |               | Date 23-Jan-07                                                                                                                  |               |
| Material<br>Matière                                                                   |               | See Part List                                                                                                                   |               |
| Color<br>Couleur                                                                      | See Part List | Finish<br>Fin                                                                                                                   | See Part List |
| Description                                                                           |               | Detail Rev.                                                                                                                     |               |
| 881 SP - Inner Panel                                                                  |               |                                                                                                                                 |               |
| Part Number<br>Numéro Pièce<br><b>881 SP3024G</b>                                     |               | Rev.<br><b>0</b>                                                                                                                | 1<br>/<br>2   |

|            |               |     |                           |                  |           |            |
|------------|---------------|-----|---------------------------|------------------|-----------|------------|
| 1          | 881 SP3024G-P | 0   | 881 SP - Inner Panel Part | 12 Ga Galvanized | Unpainted | Galvanized |
| Qty        | Part Number   | Rev | Description               | Material         | Color     | Finish     |
| Parts List |               |     |                           |                  |           |            |

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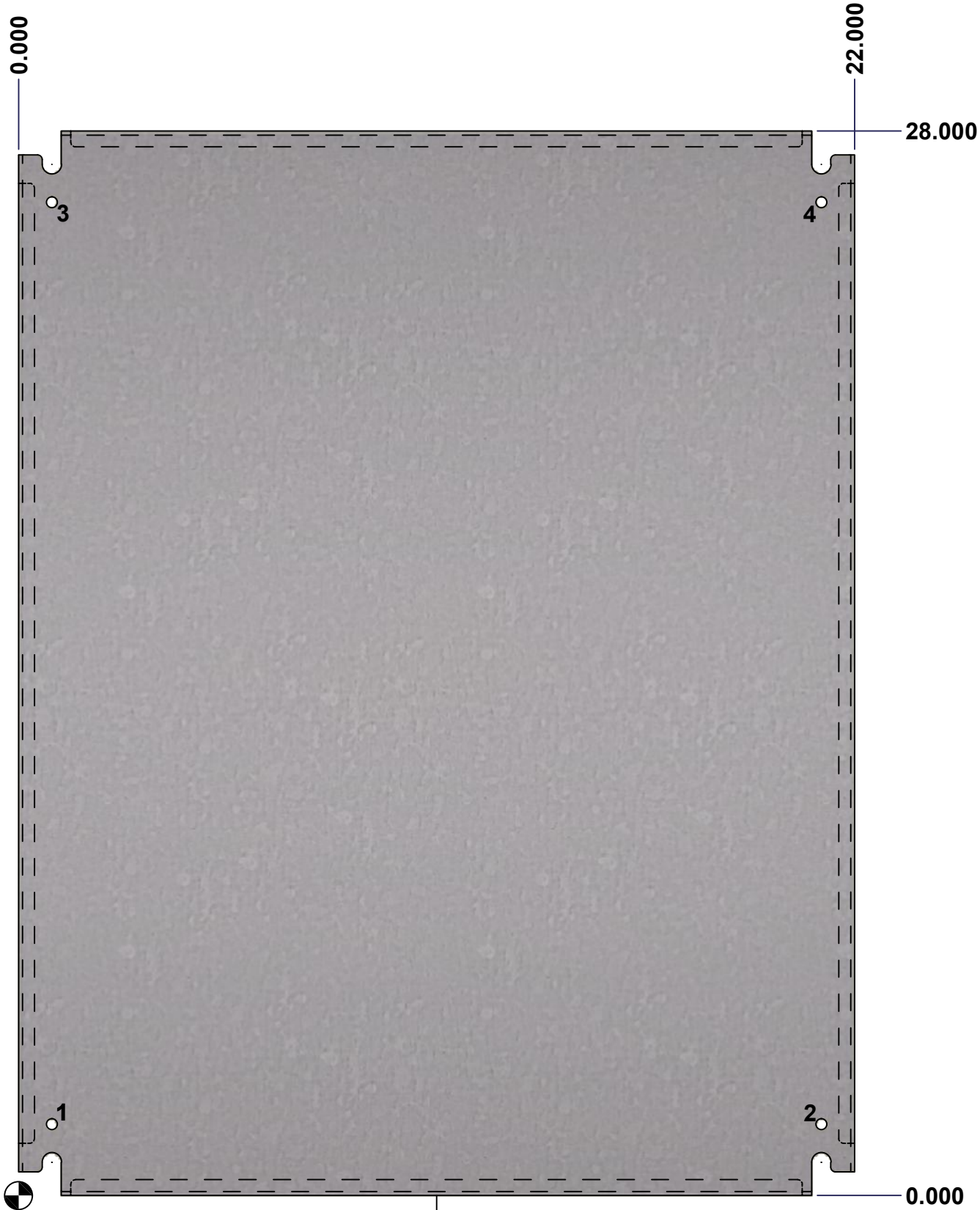
Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\Inv-8\881SP\881SP3024G.idw

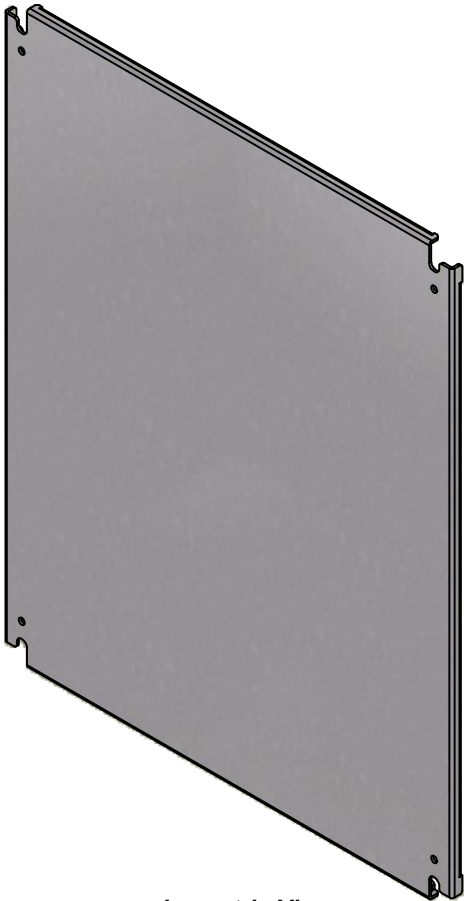
Tolérance ±1/32" sauf spécification contraire

| 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  | 26.125 | GROUND HOLE (RND Ø0.290) |
| 4       | 21.125 | 26.125 | GROUND HOLE (RND Ø0.290) |

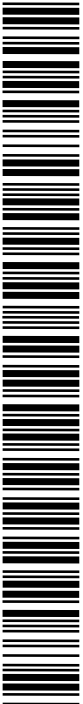
All knockouts are actual size / Les disques défonçables sont grandeur réel



FRONT



Isometric View

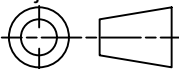


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Flatness  
Aplatissement

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 SP3024G

Rev.

2

0

2

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