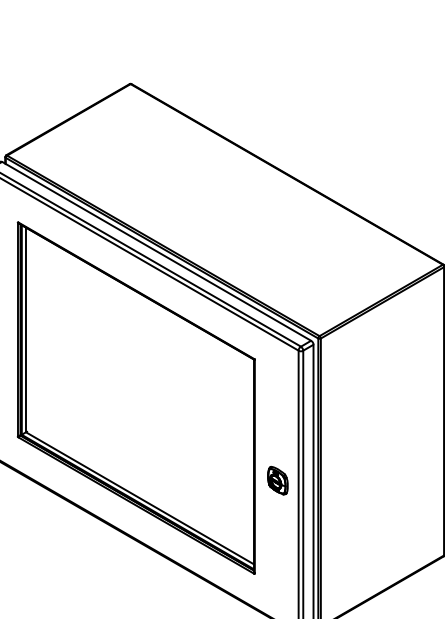


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Isometric View



Max 3.0mm

|                         |                |                |
|-------------------------|----------------|----------------|
| Drawn By<br>Dessiné Par | BoxCad: BoxCad | Date 03-Jul-13 |
|-------------------------|----------------|----------------|

|       |        |
|-------|--------|
| Color | Finish |
|-------|--------|

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

|                             |      |   |
|-----------------------------|------|---|
| Part Number<br>Numéro Pièce | Rev. | 1 |
|-----------------------------|------|---|

|   |                |   |   |
|---|----------------|---|---|
| E | 5412ESSW162008 | 0 | 2 |
|---|----------------|---|---|

**GRAIN DIRECTION:**  
**TOP/BOTTOM: HORIZONTAL**  
**LEFT/RIGHT/BACK/FRONT: VERTICAL**

**SEE BILL OF MATERIAL ON LAST PAGE**

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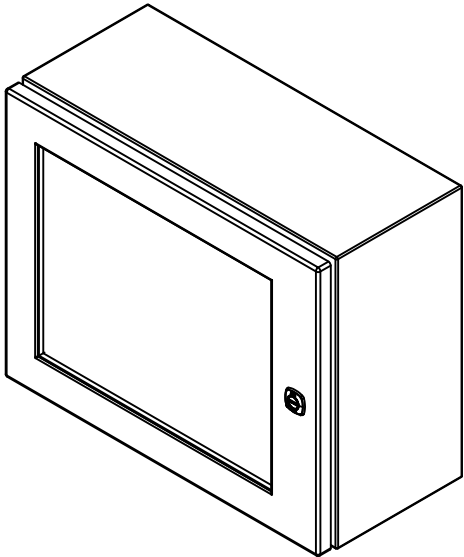
Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESSW162008\5412ESSW162008.idw

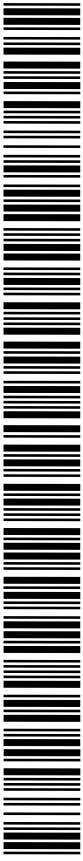
Tolérance ±1/32" sauf spécification contraire

| NOTE |                                            |
|------|--------------------------------------------|
| ITEM | DESCRIPTION                                |
| 1    | NEMA 4X Enclosure                          |
| 2    | C/W Standard ground studs on box and cover |
| 3    | W/O Standard door stiffener                |
| 4    | C/W Standard inner panel (Included)        |
| 5    | C/W Standard inner panel mounting studs    |

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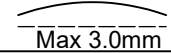
Isometric View



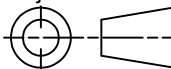


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Flatness  
Aplatissement

  
Max 3.0mm

Projection



Customer  
Client

Date

Drawn By  
Dessiné Par

BoxCad: BoxCad

Date

03-Jul-13

Material  
Matière

16 Ga Stainless Steel 304 (1.4mm)

Color  
Couleur

Unpainted

Finish  
Fini

Brushed

Description

5412ESSW 16" x 20" x 8" Assembly

Detail Rev.

Part Number  
Numéro Pièce

5412ESSW162008

Rev.

0

2

2

| 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            |

|            |                 |     |                                                                        |
|------------|-----------------|-----|------------------------------------------------------------------------|
| 1          | STK-K-01800     | 5   | 5412 ES Accessory Kit                                                  |
| 1          | 880 PP          | 6   | Self Adhesive Print Pocket                                             |
| 1          | 881 SP2016G     | 0   | 881 SP - Inner Panel                                                   |
| 1          | 5412ESSW162008C | 0   | 5412ESSW 16" x 20" Cover                                               |
| 4          | STK-Q-07310     | 2   | Flange Lock Nut M8                                                     |
| 4          | STK-Q-07610     | 8   | M8 Plastic Spacer 22.2mm                                               |
| 1          | 5412ESSW162008B | 0   | 5412ESSW 16" x 20" x 8" Body                                           |
| 2          | STK-Q-04051-07  | 8   | M6 x 7mm Stainless Steel Hexagon Socket Head Machine Screw with Nyseal |
| Qty        | Part Number     | Rev | Description                                                            |
| Parts List |                 |     |                                                                        |

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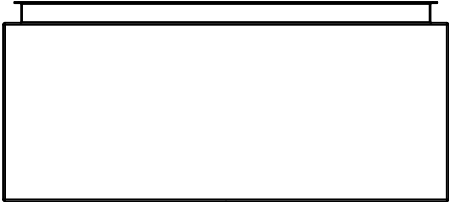
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

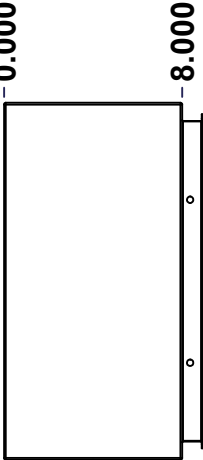
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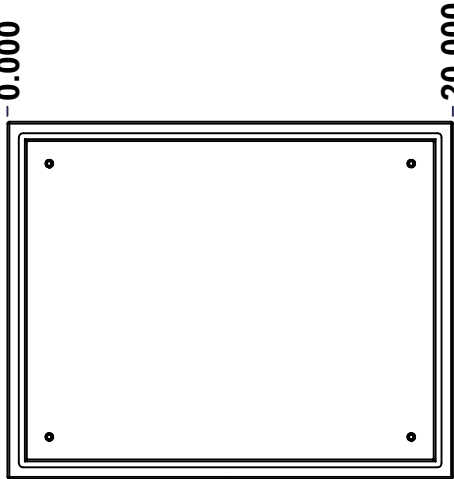
TOP



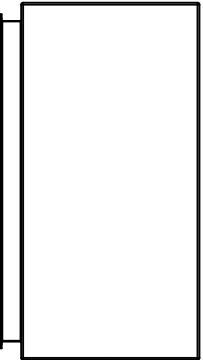
BACK



LEFT



FRONT

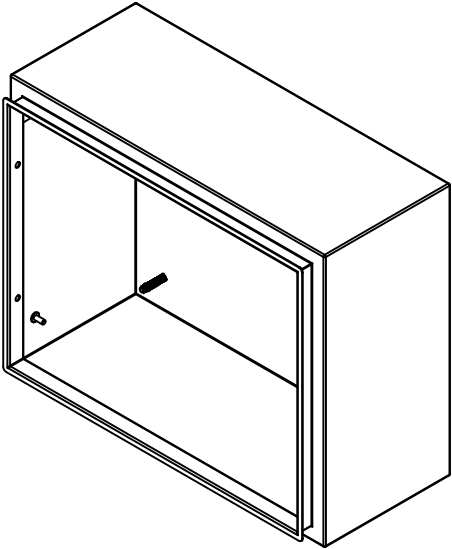


RIGHT

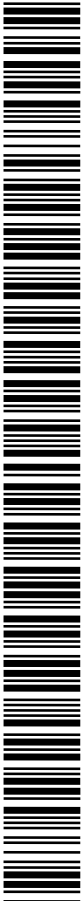


BOTTOM

| No. | Revisions | Date | By/Par |
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Isometric View

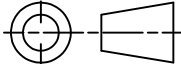


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Flatness  
Aplatissement

Max 3.0mm

Projection



|                              |  |                                   |                |
|------------------------------|--|-----------------------------------|----------------|
| Customer<br>Client           |  | Date                              |                |
| Drawn By<br>Dessiné Par      |  | Date                              |                |
| BoxCad: BoxCad               |  | 03-Jul-13                         |                |
| Material<br>Matière          |  | 16 Ga Stainless Steel 304 (1.4mm) |                |
| Color<br>Couleur             |  | Unpainted                         | Finish<br>Fini |
|                              |  |                                   | Brushed        |
| Description                  |  |                                   | Detail Rev.    |
| 5412ESSW 16" x 20" x 8" Body |  |                                   |                |
| Part Number<br>Numéro Pièce  |  | Rev.                              |                |
| 5412ESSW162008B              |  | 0                                 | 1<br>7         |

SEE BILL OF MATERIAL ON LAST PAGE

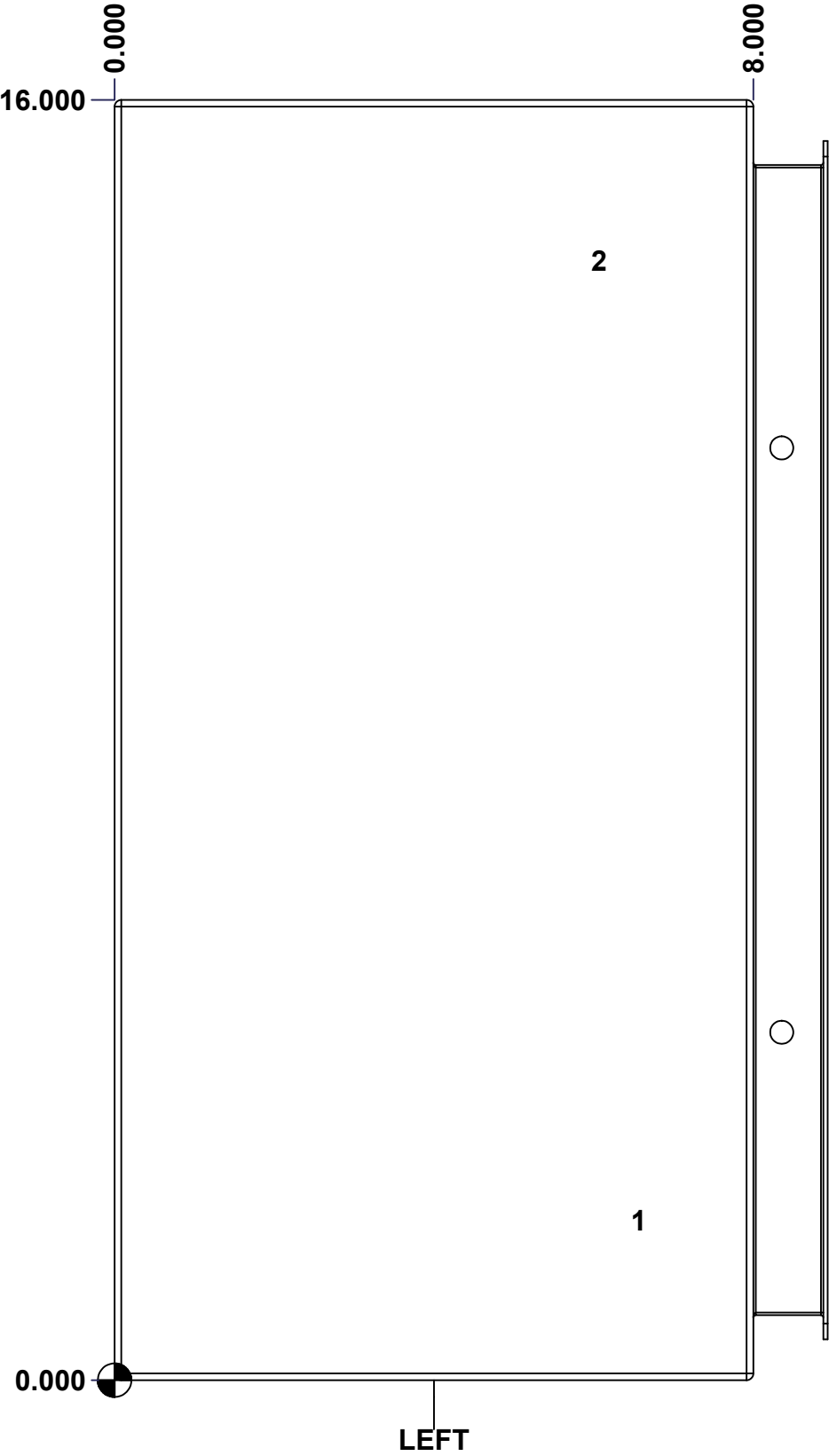
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Tolerance ±1/32" unless otherwise specified

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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) |
| 2                                                   | 6.000 | 14.000 | LABEL_EXM (Inside)          |



|  |                              |  |        |   |
|--|------------------------------|--|--------|---|
|  | Description                  |  | Status |   |
|  | 5412ESSW 16" x 20" x 8" Body |  |        |   |
|  | Part Number<br>Numéro Pièce  |  | Rev.   | 5 |
|  | 5412ESSW162008B              |  | 0      | 7 |

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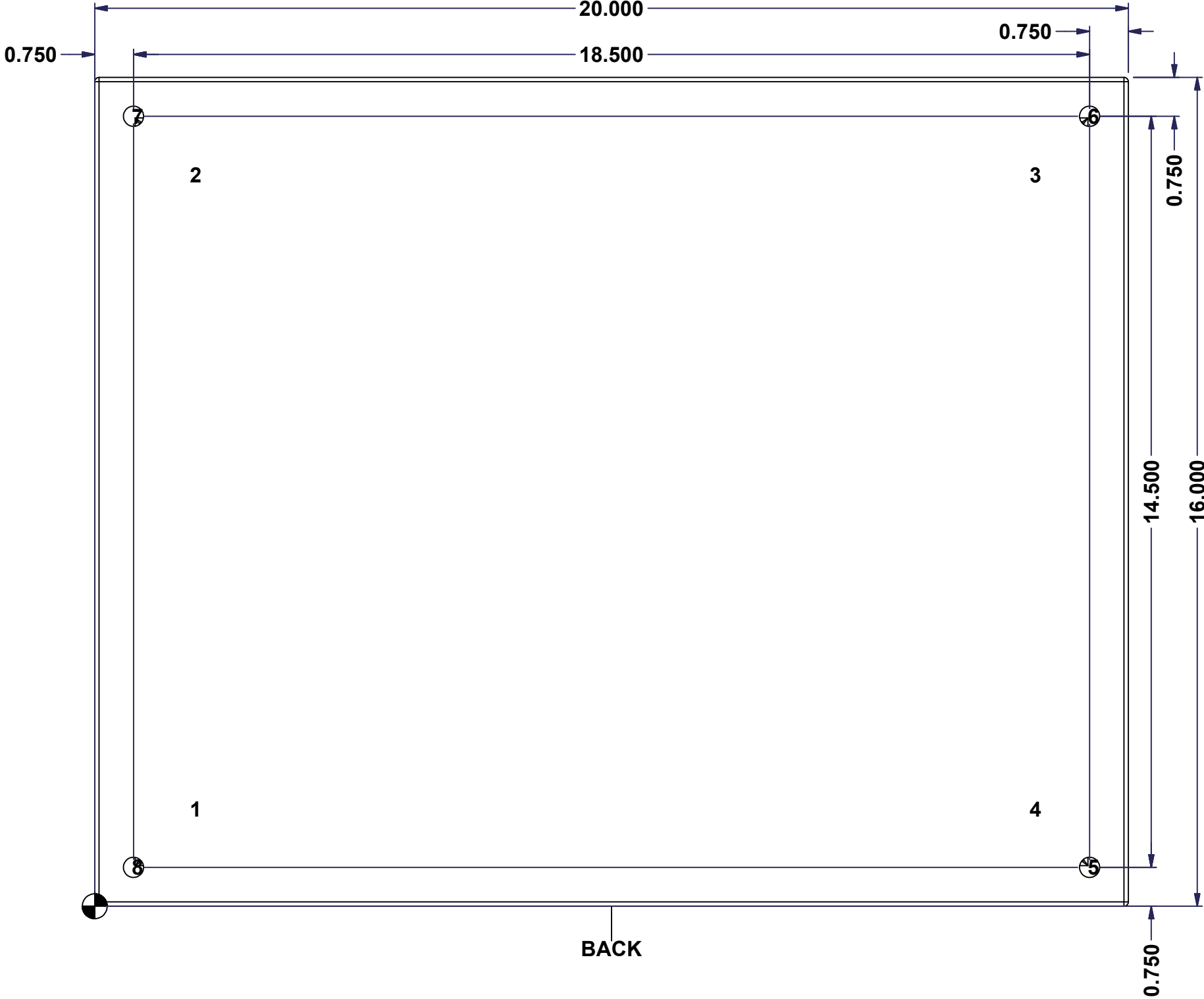
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Tolerance ±1/32" unless otherwise specified

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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  | 14.125 | IP STUD M8 x 35mm (Inside) |
| 3                                                   | 18.125 | 14.125 | IP STUD M8 x 35mm (Inside) |
| 4                                                   | 18.125 | 1.875  | IP STUD M8 x 35mm (Inside) |
| -----                                               | -----  | -----  | -----                      |
| 5                                                   | 19.250 | 0.750  | RND Ø0.390                 |
| 6                                                   | 19.250 | 15.250 | RND Ø0.390                 |
| 7                                                   | 0.750  | 15.250 | RND Ø0.390                 |
| 8                                                   | 0.750  | 0.750  | RND Ø0.390                 |

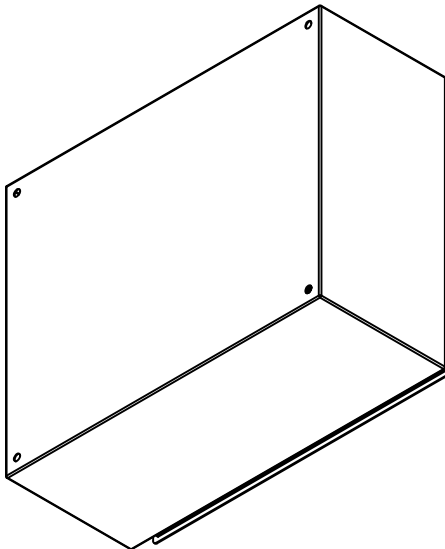


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|                 |                              |        |   |
|-----------------|------------------------------|--------|---|
|                 | Description                  | Status |   |
|                 | 5412ESSW 16" x 20" x 8" Body |        |   |
|                 | Part Number                  | Rev.   | 6 |
|                 | Numéro Pièce                 | 0      | 7 |
| 5412ESSW162008B |                              |        |   |

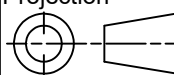
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| No. | Revisions | Date | By/Par |
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**Isometric View**



|                                                                                                                                                                                                                                                                                                                                                                            |  |                            |                                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------|------------------------------------------------------|
|  <div><div>Tél: (450) 979-4373<br/>Fax: (450) 979-4626<br/><a href="http://www.exmweb.com">www.exmweb.com</a></div><div>Flatness<br/>Aplatissement<br/>Max 3.0mm<br/>Projection<br/></div></div> |  | Customer<br>Client         | Date                                                 |
| Drawn By<br>Dessiné Par      BoxCad: BoxCad                                                                                                                                                                                                                                                                                                                                |  | Date                       | 03-Jul-13                                            |
| Material<br>Matière      16 Ga Stainless Steel 304 (1.4mm)                                                                                                                                                                                                                                                                                                                 |  |                            |                                                      |
| Color<br>Couleur      Unpainted                                                                                                                                                                                                                                                                                                                                            |  | Finish<br>Fin      Brushed |                                                      |
| Description<br>5412ESSW 16" x 20" x 8" Body                                                                                                                                                                                                                                                                                                                                |  |                            | Detail Rev.                                          |
| Part Number<br>Numéro Pièce<br><b>5412ESSW162008B</b>                                                                                                                                                                                                                                                                                                                      |  |                            | Rev.<br><b>0</b> <div><div>7</div><div>7</div></div> |

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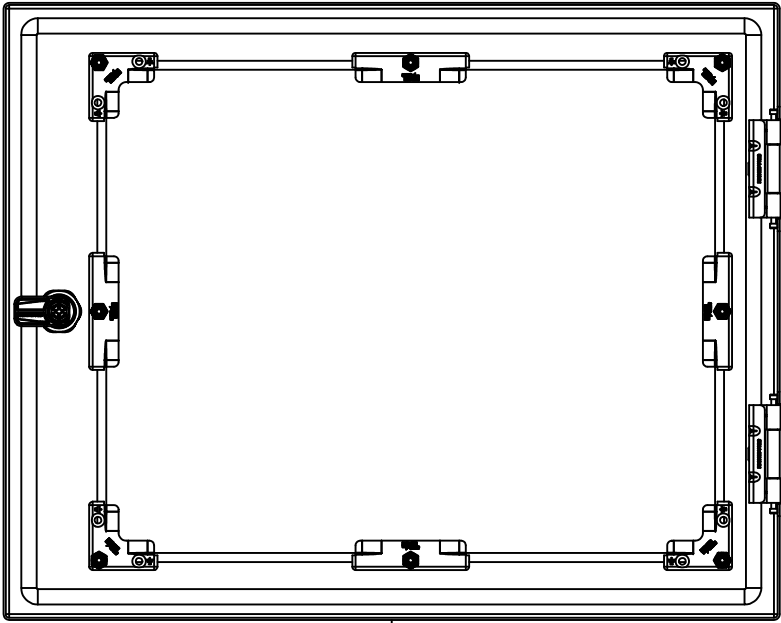
Tolerance ±1/32" unless otherwise specified

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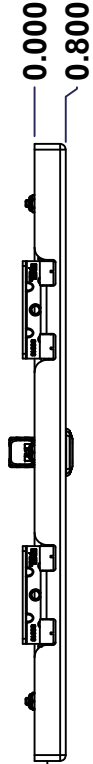
Tolérance ±1/32" sauf spécification contraire



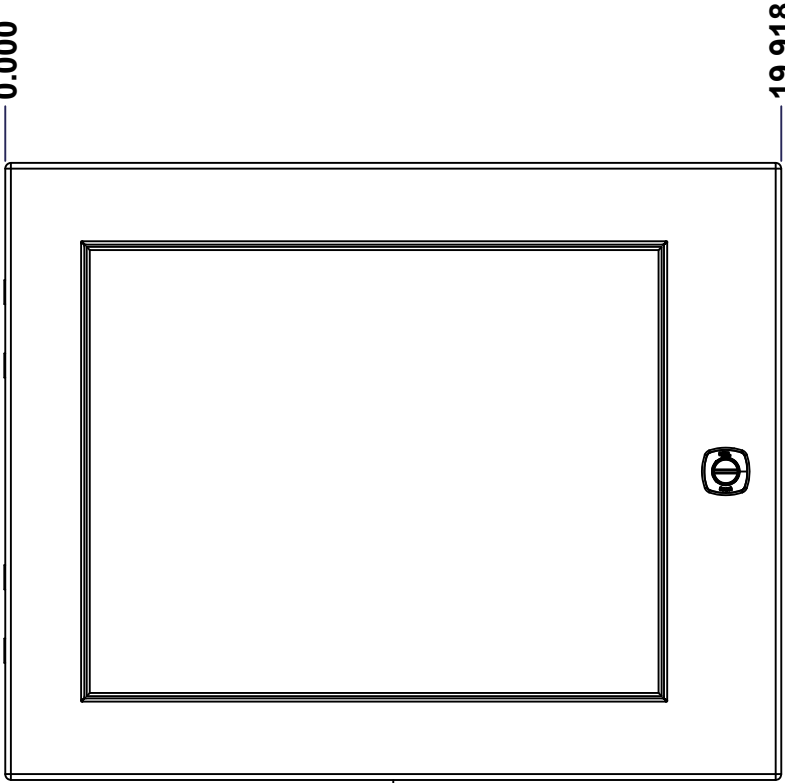
TOP



BACK



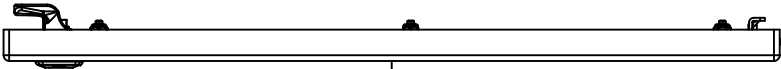
LEFT



FRONT

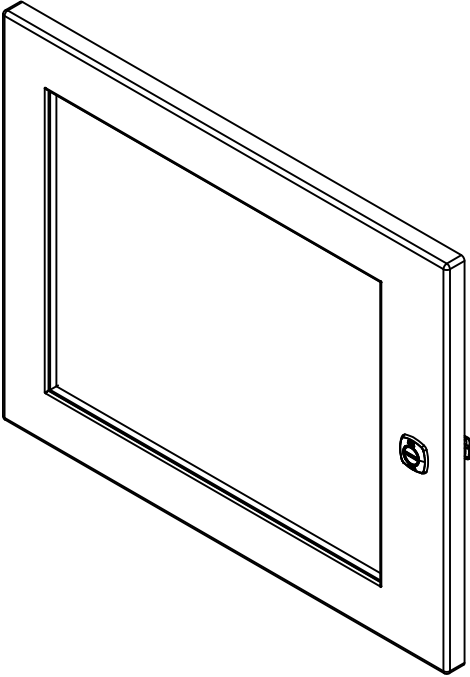


RIGHT

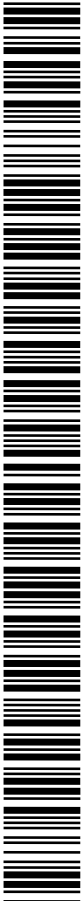


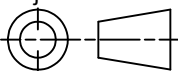
BOTTOM

| No. | Revisions | Date | By/Par |
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Isometric View



|                                                                                                                                                                                                     |  |                                                                                                     |                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------|---------------------------|
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|                                                                                                                                                                                                     |  | Projection<br> |                           |
| Customer<br>Client                                                                                                                                                                                  |  | Date                                                                                                |                           |
| Drawn By<br>Dessiné Par                                                                                                                                                                             |  | Date                                                                                                |                           |
| Material<br>Matière                                                                                                                                                                                 |  | 16 Ga Stainless Steel 304 (1.4mm)                                                                   |                           |
| Color<br>Couleur                                                                                                                                                                                    |  | Unpainted                                                                                           | Finish<br>Fini<br>Brushed |
| Description                                                                                                                                                                                         |  |                                                                                                     | Detail Rev.               |
| 5412ESSW 16" x 20" Cover                                                                                                                                                                            |  |                                                                                                     |                           |
| Part Number<br>Numéro Pièce                                                                                                                                                                         |  | Rev.                                                                                                | 1                         |
| 5412ESSW162008C                                                                                                                                                                                     |  | 0                                                                                                   | 3                         |

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Technical drawing of a rectangular frame. The drawing shows an outer rectangle and an inner rectangle, both defined by double lines. The outer rectangle has a width of 19.918 and a height of 15.803. The inner rectangle is centered within the outer one. The corners of the outer rectangle are labeled with numbers 1 through 8: 1 at the top-left, 2 at the top-right, 3 at the bottom-left, and 4 at the bottom-right. The corners of the inner rectangle are labeled with numbers 5 through 8: 5 at the top-left, 6 at the top-right, 7 at the bottom-left, and 8 at the bottom-right. A small circular feature with a cross inside is labeled 9 and is located on the right side of the inner rectangle. Dimension lines with arrows indicate the width and height of the outer rectangle. The width dimension is labeled 19.918 and the height dimension is labeled 15.803. The drawing is oriented horizontally.

|                                                                                       |                                                       |  |                  |                                        |
|---------------------------------------------------------------------------------------|-------------------------------------------------------|--|------------------|----------------------------------------|
|  | Description<br>5412ESSW 16" x 20" Cover               |  | Status<br>(NULL) |                                        |
|                                                                                       | Part Number<br>Numéro Pièce<br><b>5412ESSW162008C</b> |  | Rev.<br><b>0</b> | <div> <div>2</div> <div>3</div> </div> |

| No. | Revisions | Date | By/Par |
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### Isometric View

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Max 3.0mm

Projection

Date

BoxCad: BoxCad

|      |           |
|------|-----------|
| Date | 03-Jul-13 |
|------|-----------|

16 Ga Stainless Steel 304 (1.4mm)

Unpainted

Brushed

Detail Rev.

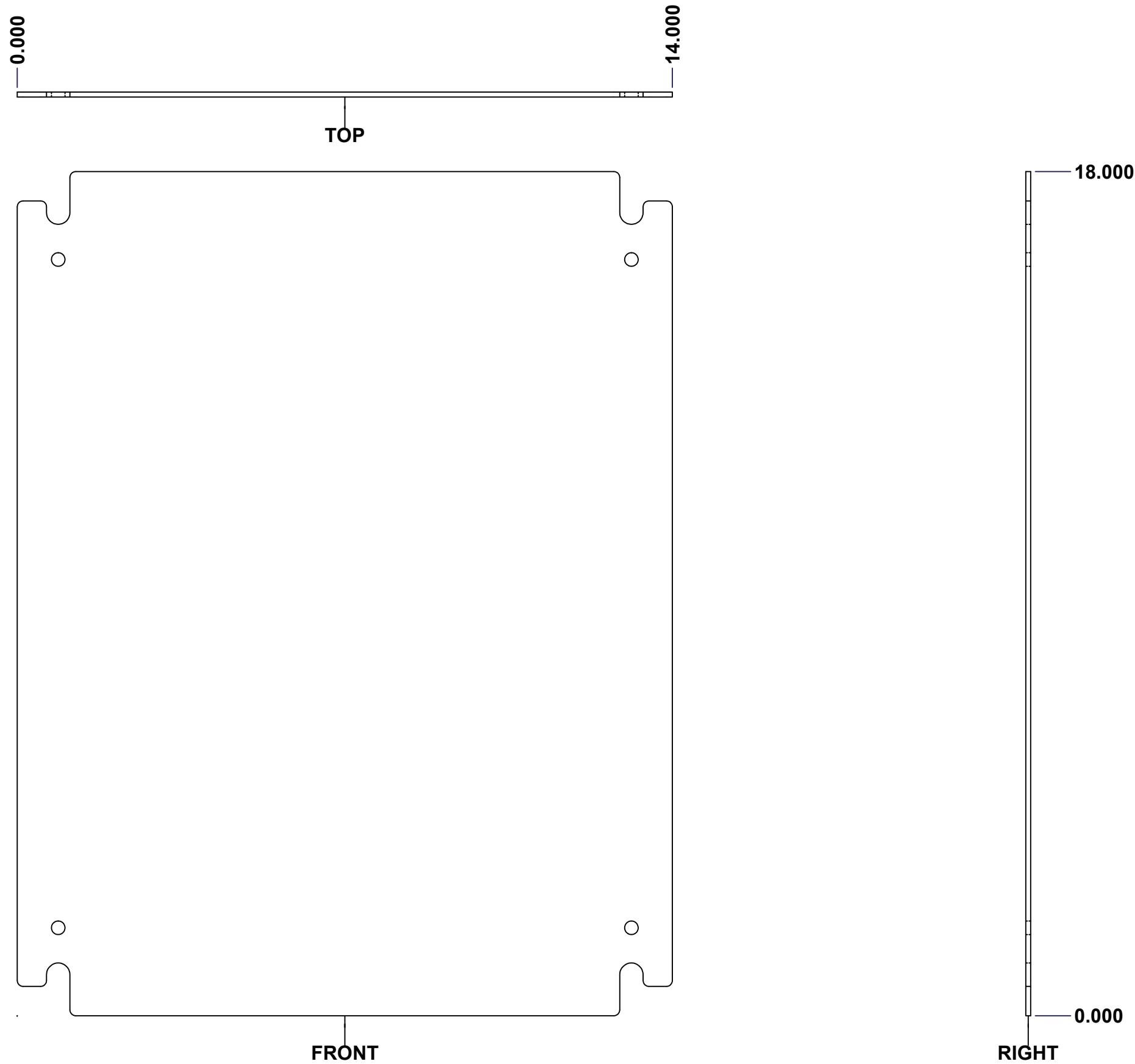
Rev.

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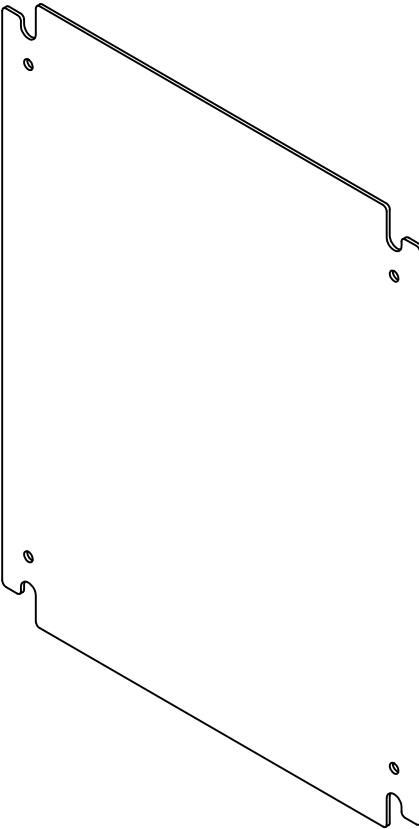
**5412ESSW162008C**

|            |                   |     |                                       |
|------------|-------------------|-----|---------------------------------------|
| 1          | 880 SCQ4-SLSS6    | 7   | 5412 ESS 1/4 Turn Lock                |
| 4          | STK-Q-60701       | 2.1 | 880 WK - Lexan 1/4" Fixing Bracket    |
| 1          | STK-A-60703       | 0   | 5412 ESW Lexan Bracket Kit            |
| 8          | STK-Q-16053       | 1   | Stud M6 x 23mm Stainless steel        |
| 1          | STK-G-02705       | 0   | 880 HWKG - Windows Kit Gasket         |
| 1          | 5412ESSW162008LXG | 0   | 5412ESSW 16" x 20" Lexan Gasket Part  |
| 1          | 5412ESSW162008LX  | 0   | 5412ESSW 12.375" x 16.125" Lexan Part |
| 1          | 5412ESSW162008G   | 0   | 5412ESSW 16" x 20" Cover Gasket Part  |
| 1          | 5412ESSW162008C-P | 0   | 5412ESSW 16" x 20" Cover Part         |
| 2          | STK-A-33016       | 0   | 5412 ESS Bended Hinge (Body Part)     |
| Qty        | Part Name         | Rev | Description                           |
| Parts List |                   |     |                                       |

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| No. | Revisions | Date | By/Par |
|-----|-----------|------|--------|
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**Isometric View**

|                                                                                                                                                                                           |                                                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|
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|                                                                                                                                                                                           | Max 3.0mm<br>Projection                                     |
| Customer<br>Client                                                                                                                                                                        | Date                                                        |
| Drawn By<br>Dessiné Par      BoxCad                                                                                                                                                       | Date    1/23/2007                                           |
| 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                                                                                                                                                               | Rev.<br><b>0</b>                                            |
| <b>881 SP2016G</b>                                                                                                                                                                        | 1 / 2                                                       |

