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Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412EALQT162008\5412EALQT162008.idw

Tolérance ±1/32" sauf spécification contraire

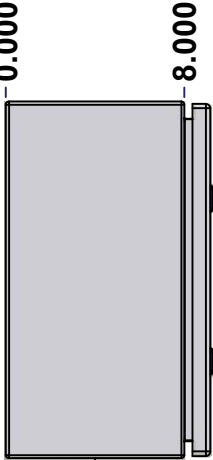
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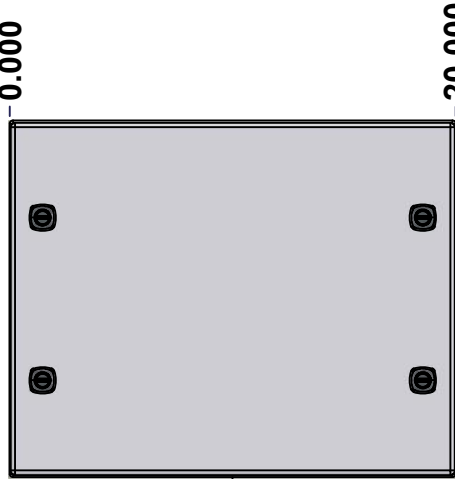
TOP



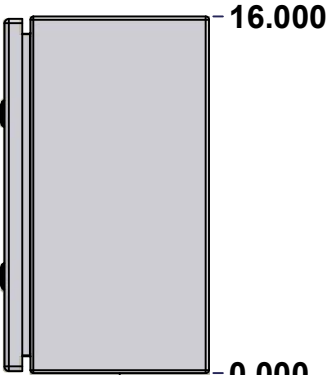
BACK



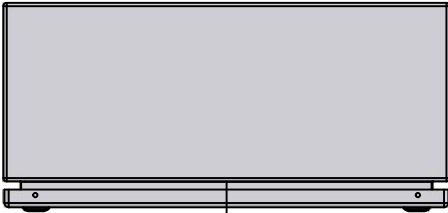
LEFT



FRONT

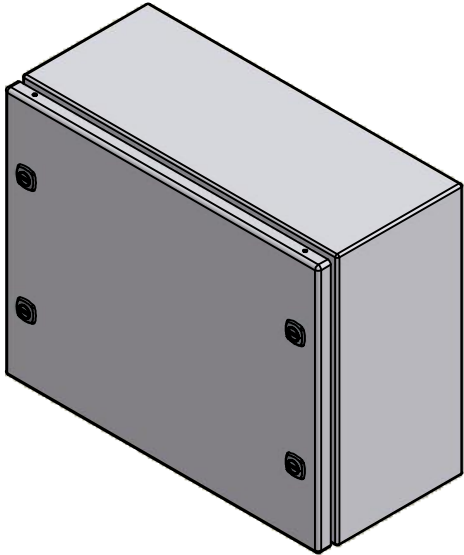


RIGHT

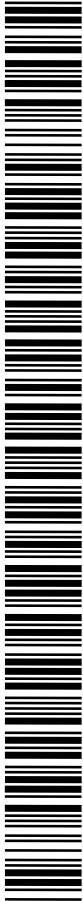



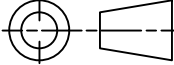
BOTTOM

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



| | | | |
|---|--|---|-------------------------|
|  <div>Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com</div> | | Flatness Aplatissement Max 3.0mm | |
| | | Projection  | |
| Customer Client | | Date | |
| Drawn By Dessiné Par | | Date 2022-12-05 | |
| Material Matière | | Aluminum 5052-H32 (2.5mm) | |
| Color Couleur | | Asa-61 Grey | Finish Fin Smooth |
| Description 5412EALQT 16" x 20" x 8" Assembly | | | Detail Rev. |
| Part Number Numéro Pièce | | Rev. | 1 |
| SEE BILL OF MATERIAL ON LAST PAGE | | 0 | 9 |
| 5412EALQT162008 | | | |

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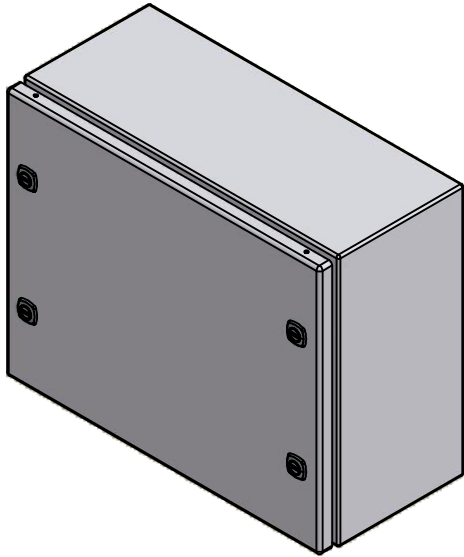
Tolerance ±1/32" unless otherwise specified

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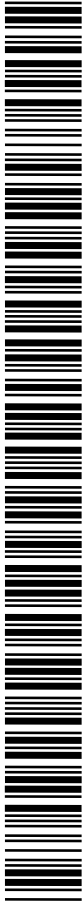
Tolérance ±1/32" sauf spécification contraire


| 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 |
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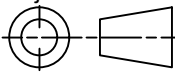


Isometric View





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www.exmweb.com

Flatness
Aplatissement
Max 3.0mm
Projection


Customer Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 2022-12-05

Material
Matière

Aluminum 5052-H32 (2.5mm)

Color
Couleur

Asa-61 Grey

Finish
Fin

Smooth

Description

5412EALQT 16" x 20" x 8" Assembly

Detail Rev.

Part Number
Numéro Pièce

5412EALQT162008

Rev.

2

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 SP2016G | 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 | 5412EALQT162008C | 0 | 5412EALQT 16" x 20" Cover |
| 1 | 5412EALQT162008B | 0 | 5412EALQT 16" x 20" x 8" Body |
| Qty | Part Number | Rev | Description |
| Parts List | | | |

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Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412EALQT162008\5412EALQT162008.idw

Tolérance ±1/32" sauf spécification contraire

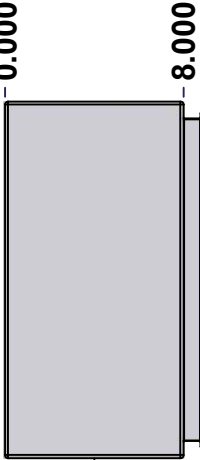
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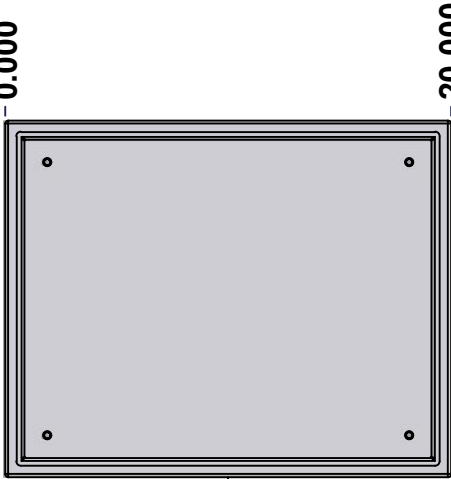
TOP



BACK



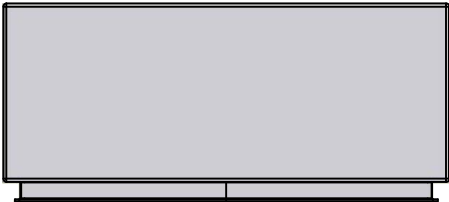
LEFT



FRONT

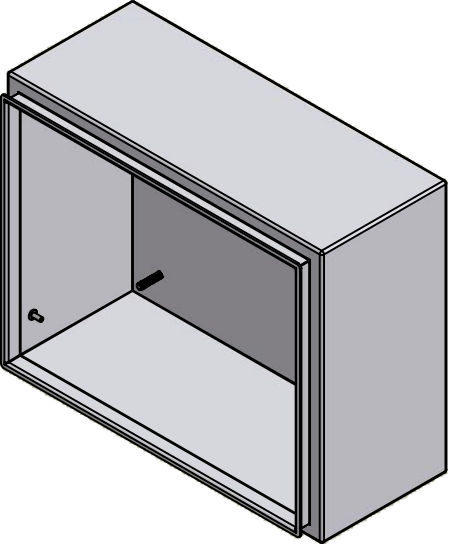


RIGHT

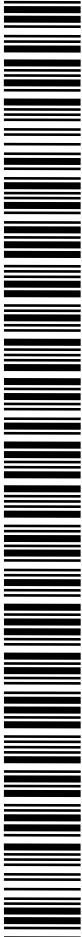



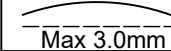
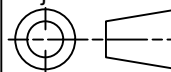
BOTTOM

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



| | | | | | |
|---|--|--|--|---|--|
|  | | Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com | | Flatness Aplatissement  Max 3.0mm | |
| | | | | Projection  | |
| Customer Client | | | | Date | |
| Drawn By Dessiné Par BoxCad: BoxCad | | | | Date 2022-12-05 | |
| Material Matière | | | | Aluminum 5052-H32 (2.5mm) | |
| Color Couleur | | Asa-61 Grey | | Finish Fin Smooth | |
| Description 5412EALQT 16" x 20" x 8" Body | | | | Detail Rev. | |
| Part Number Numéro Pièce 5412EALQT162008B | | | | Rev. 0 | |
| | | | | 3 9 | |

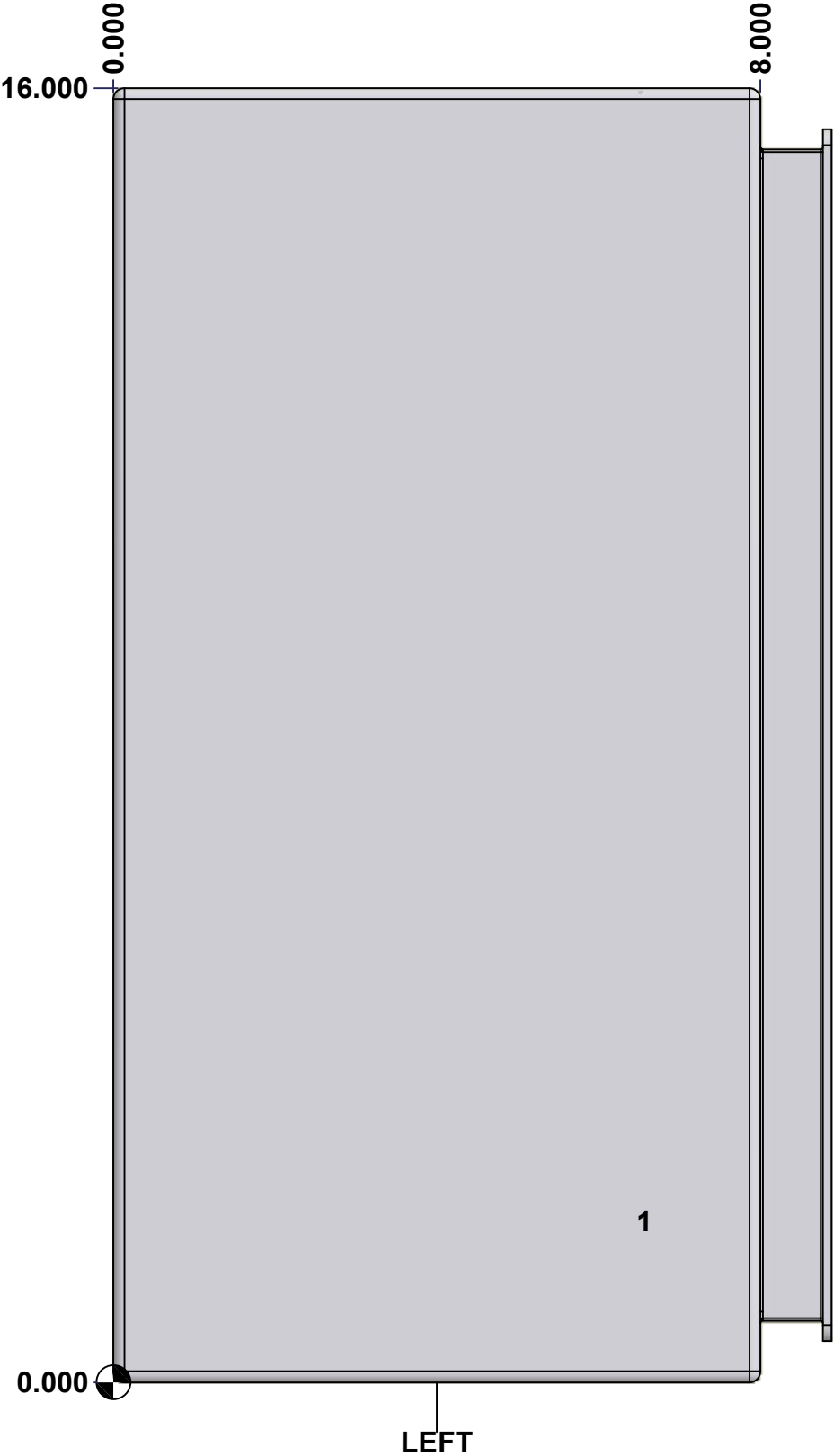
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Tolerance ±1/32" unless otherwise specified

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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 | Status | |
| | 5412EALQT 16" x 20" x 8" Body | (NULL) | |
| | Part Number Numéro Pièce | Rev. | |
| | 5412EALQT162008B | 0 | 4/9 |

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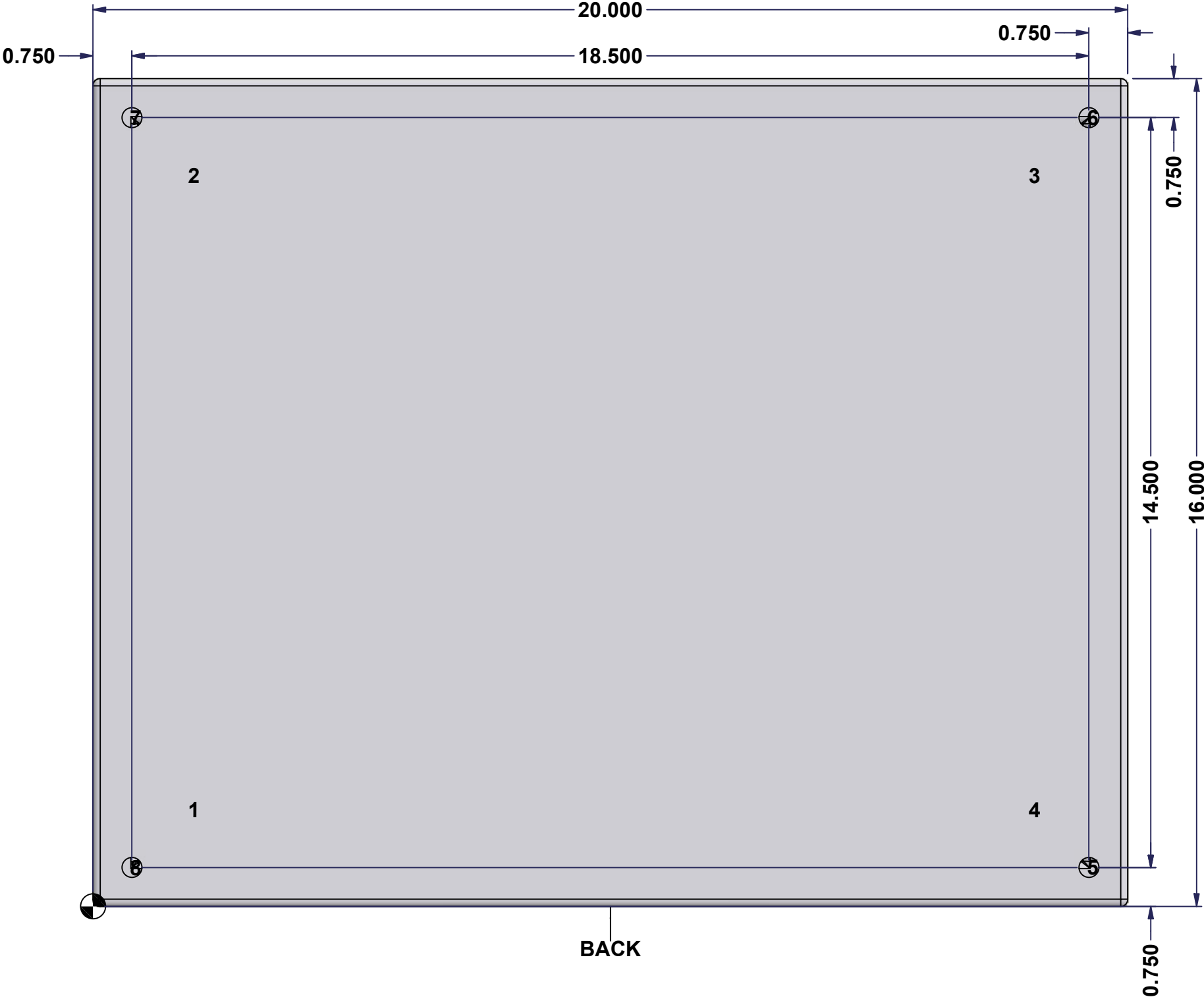
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Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412EALQT162008\5412EALQT162008.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 | 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 | |
| | 5412EALQT 16" x 20" x 8" Body | (NULL) | |
| | Part Number Numéro Pièce | Rev. | 5 |
| | 5412EALQT162008B | 0 | 9 |

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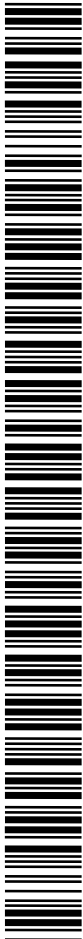
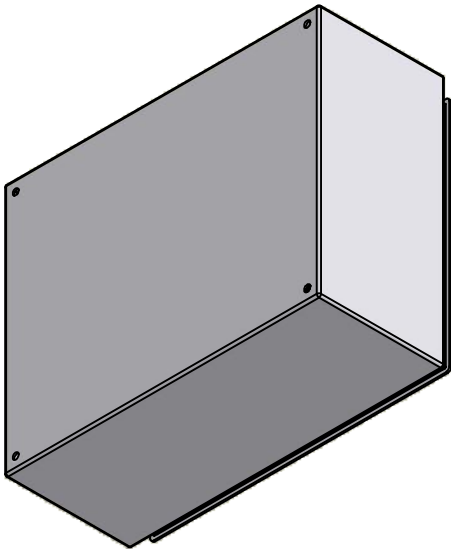
Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

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

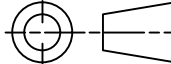


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Flatness
Aplatissement

Max 3.0mm

Projection



| | |
|---|-----------------------|
| Customer Client | Date |
| Drawn By Dessiné Par BoxCad: BoxCad | Date 2022-12-05 |
| Material Matière Aluminum 5052-H32 (2.5mm) | |
| Color Couleur Asa-61 Grey | Finish Fini Smooth |

| | | | |
|------------|--------------------|-----|-------------------------------------|
| 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 | 5412EALQT162008B-P | 0 | 5412EALQT 16" x 20" x 8" Body Part |
| Qty | Part Number | Rev | Description |
| Parts List | | | |

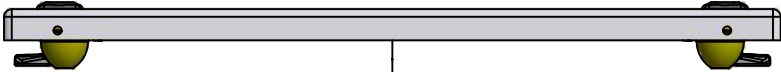
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|--|----------------------|
| Description | Detail Rev. |
| 5412EALQT 16" x 20" x 8" Body | |
| Part Number Numéro Pièce 5412EALQT162008B | Rev. 6 0 9 |

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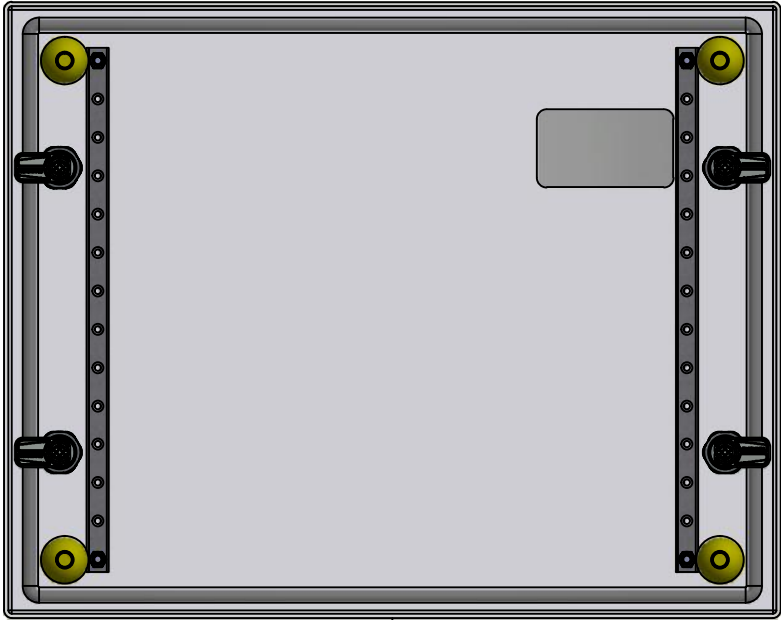
Tolerance $\pm 1/32$ " unless otherwise specified

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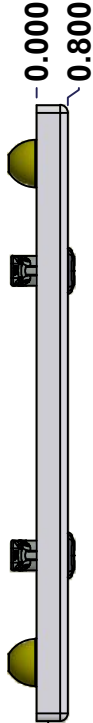
Tolérance $\pm 1/32$ " sauf spécification contraire



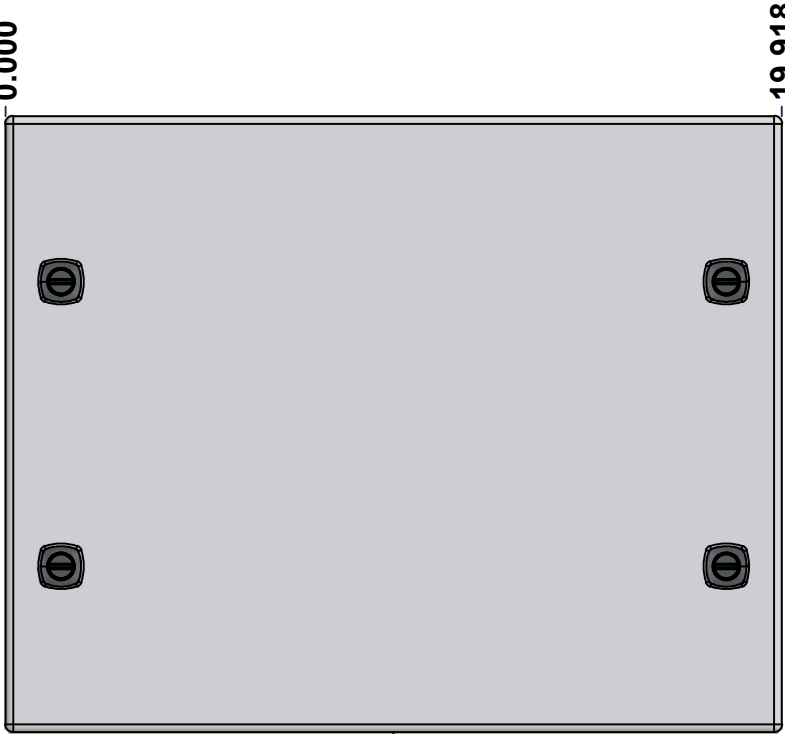
TOP



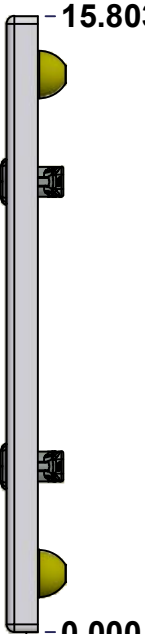
BACK



LEFT



FRONT

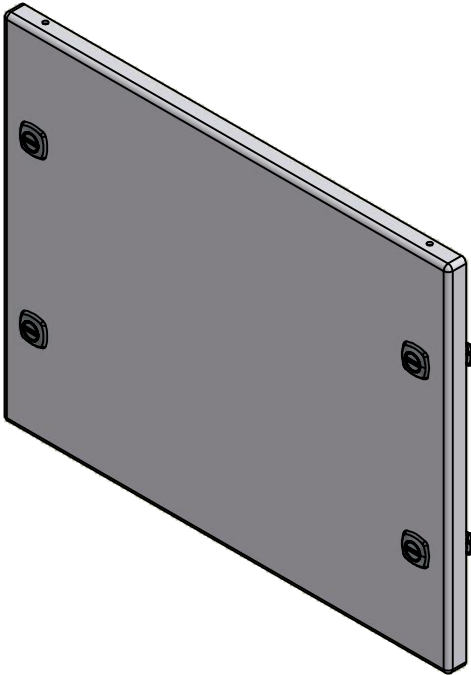


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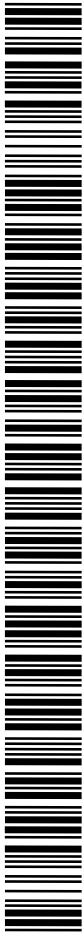




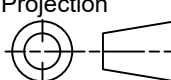
BOTTOM

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



| | | | |
|---|--|---|-----------------------|
|  <div>Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com</div> | | Flatness Aplatissement  Max 3.0mm | |
| | | Projection  | |
| Customer Client | | Date | |
| Drawn By Dessiné Par | | Date 2022-12-05 | |
| Material Matière | | Aluminum 5052-H32 (2.5mm) | |
| Color Couleur | | Asa-61 Grey | Finish Fini Smooth |
| Description 5412EALQT 16" x 20" Cover | | | Detail Rev. |
| Part Number Numéro Pièce | | Rev. | 7 9 |
| SEE BILL OF MATERIAL ON LAST PAGE | | 0 | 9 |
| 5412EALQT162008C | | | |

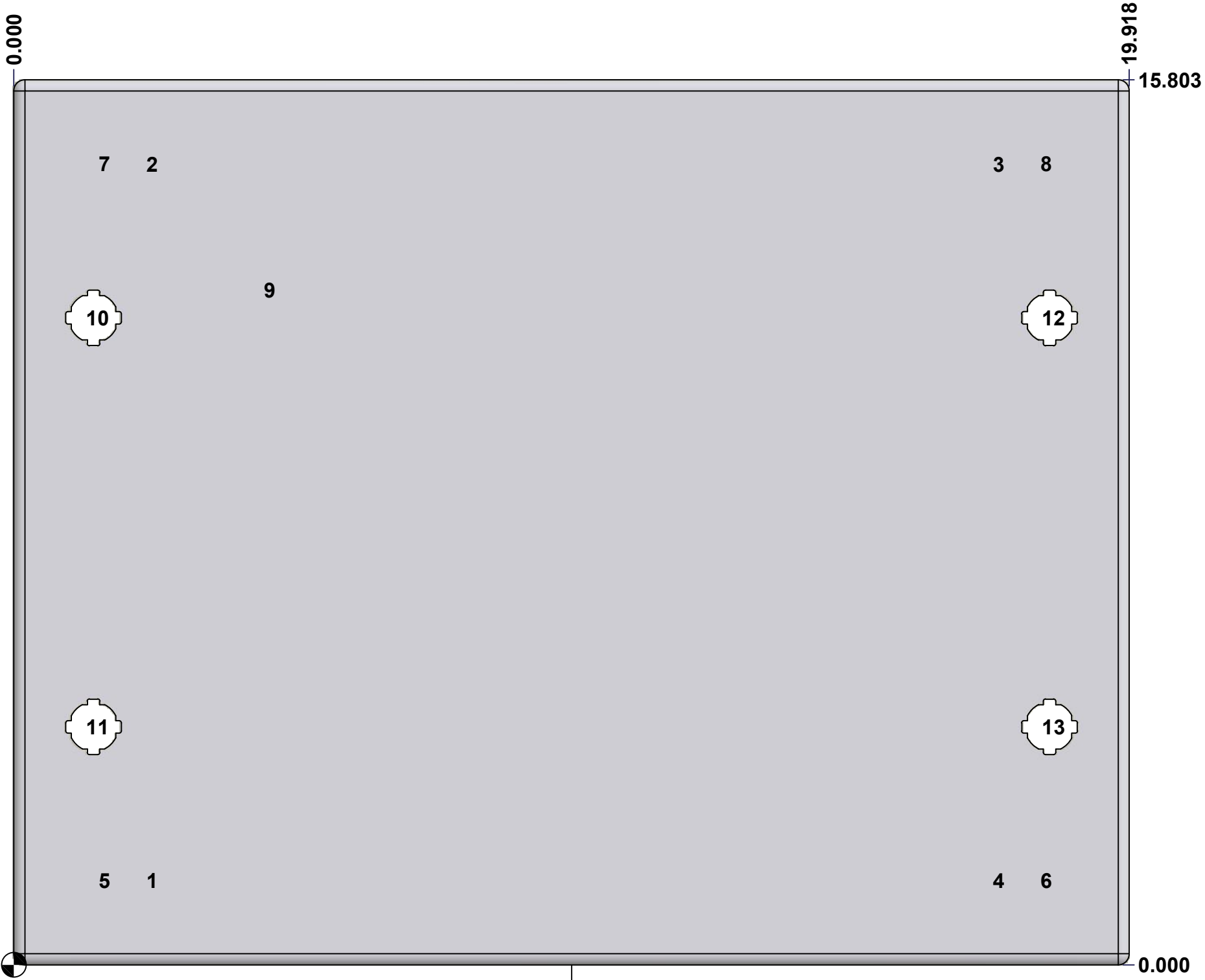
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Tolerance ±1/32" unless otherwise specified

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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 | 2.401 | 1.504 | STUD M6 x 18mm (Inside) |
| 2 | 2.401 | 14.299 | STUD M6 x 18mm (Inside) |
| 3 | 17.517 | 14.299 | STUD M6 x 18mm (Inside) |
| 4 | 17.517 | 1.504 | STUD M6 x 18mm (Inside) |
| 5 | 1.550 | 1.500 | STUD M6 x 18mm (Inside) |
| 6 | 18.368 | 1.500 | STUD M6 x 18mm (Inside) |
| 7 | 1.550 | 14.303 | STUD M6 x 18mm (Inside) |
| 8 | 18.368 | 14.303 | STUD M6 x 18mm (Inside) |
| ----- | ----- | ----- | ----- |
| 9 | 4.500 | 12.053 | LABEL_EXM (Inside) |
| 10 | 1.424 | 11.553 | LOCK 880 SCQ4-SL @ 180.0° |
| 11 | 1.424 | 4.250 | LOCK 880 SCQ4-SL @ 180.0° |
| 12 | 18.494 | 11.553 | LOCK 880 SCQ4-SL @ 0.0° |
| 13 | 18.494 | 4.250 | LOCK 880 SCQ4-SL @ 0.0° |



FRONT

| | | | |
|--|-----------------------------|--------|---|
| | Description | Status | |
| | 5412EALQT 16" x 20" Cover | (NULL) | |
| | Part Number Numéro Pièce | Rev. | 8 |
| | 5412EALQT162008C | 0 | 9 |

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Tolerance ±1/32" unless otherwise specified

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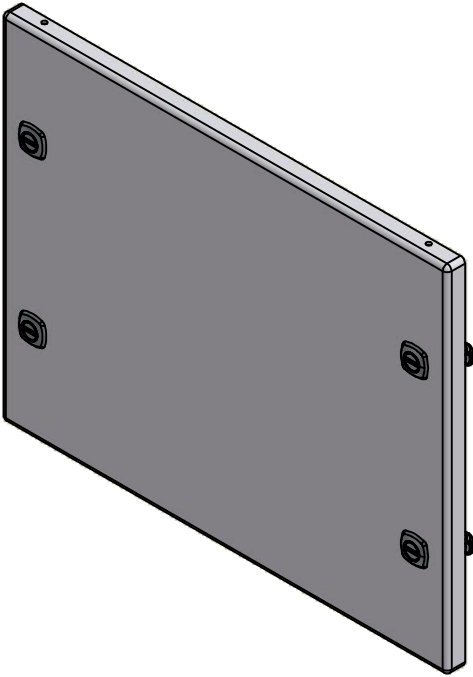
Tolérance ±1/32" sauf spécification contraire

No.

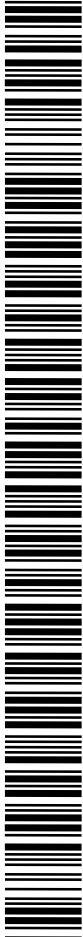
Revisions


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 2022-12-05

Material
Matière

Aluminum 5052-H32 (2.5mm)

Color
Couleur

Asa-61 Grey

Finish
Fini

Smooth

Description

5412EALQT 16" x 20" Cover

Detail Rev.

Part Number
Numéro Pièce

5412EALQT162008C

Rev.

9

0

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-46020-16 | 5 | 5412 ES Vertical Door Stiffener 16" |
| 8 | STK-Q-16060 | 0 | Stud M6 x 18mm Aluminum |
| 1 | 5412EALQT162008G | 0 | 5412EALQT 16" x 20" Cover Gasket Part |
| 1 | 5412EALQT162008C-P | 0 | 5412EALQT 16" x 20" 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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Technical drawing of a rectangular plate with four circular holes and four semi-circular notches. The drawing includes a top view and a front view.

Top View: A rectangle with a width of 14.000 and a height of 0.000. The top edge is labeled "TOP".

Front View: A rectangle with a height of 14.000 and a width of 0.000. The front edge is labeled "FRONT".

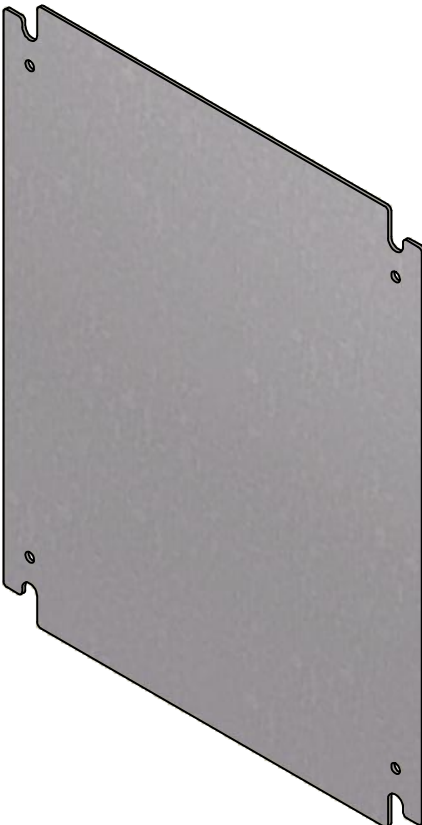
The plate features four circular holes, one in each corner, and four semi-circular notches, one on each side. The notches are located at the corners of the plate.

— 18.000

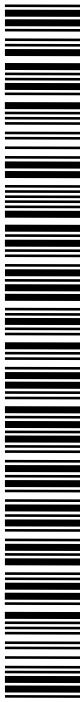
— 0.000


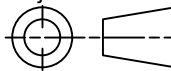
RIGHT

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



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|  <div style="float: right; text-align: right;"> Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com </div> | | 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 SP2016G | | Rev. 0 |
| | | <div style="display: inline-block; width: 40px; height: 40px; border: 1px solid black; position: relative;"> 1 2 </div> |

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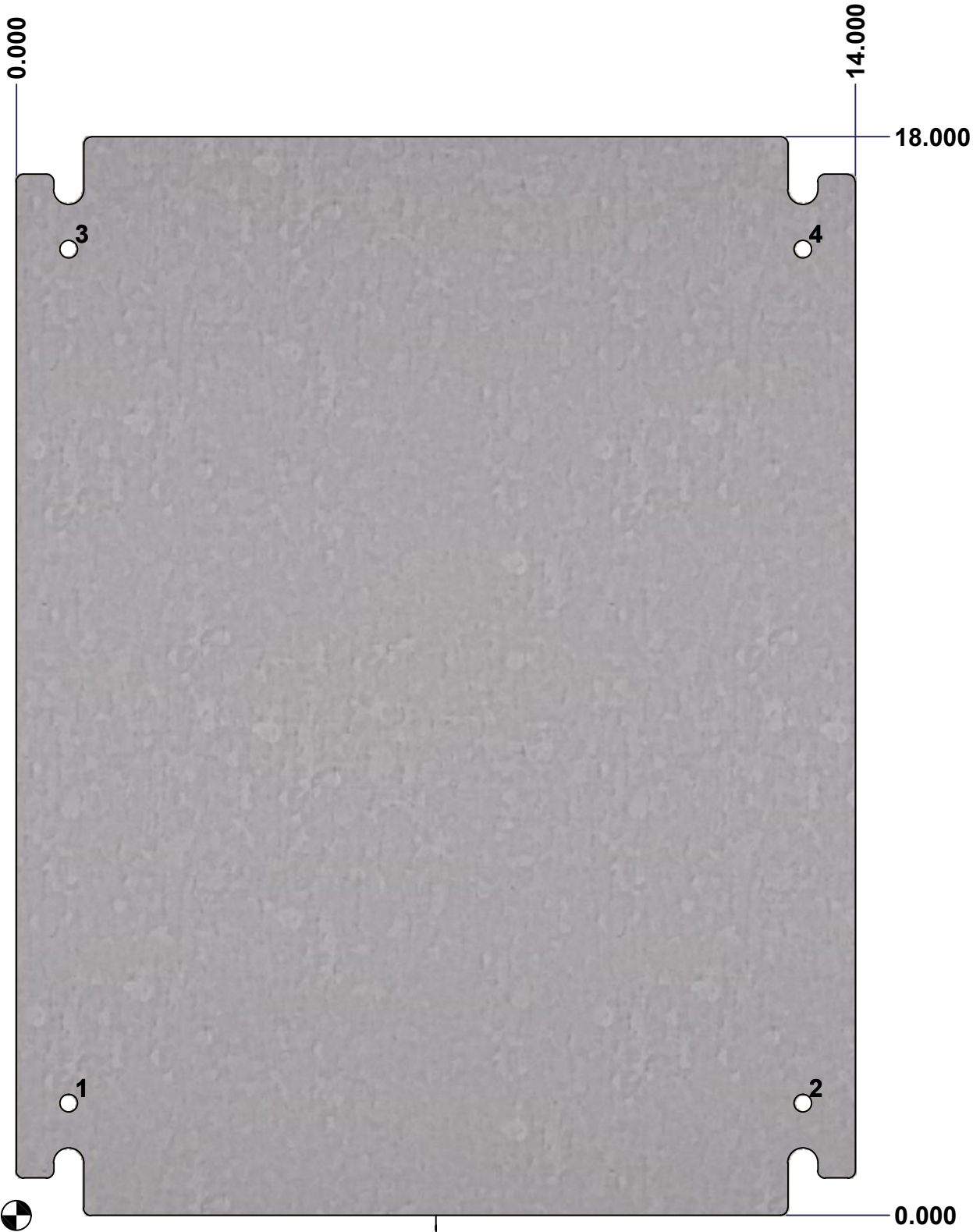
Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\Inv-8\881SP\881SP2016G.idw

Tolérance ±1/32" sauf spécification contraire

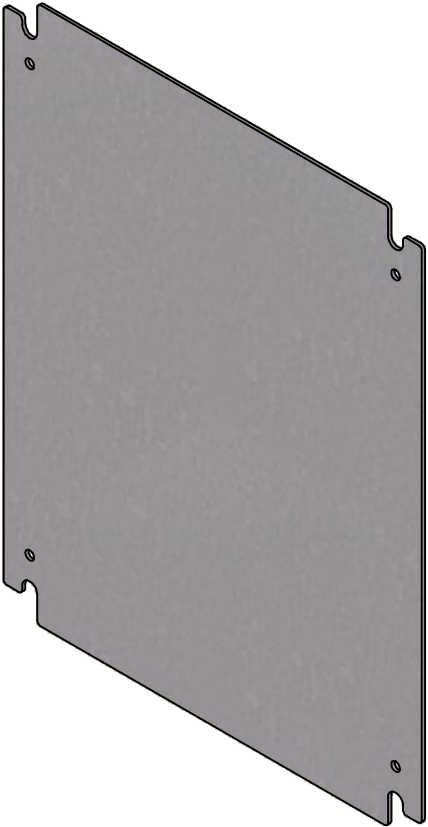
| Table 1 | | | FRONT VIEW |
|---------|--------|--------|--------------------------|
| CUT-OUT | XDIM | YDIM | DESCRIPTION |
| 1 | 0.875 | 1.875 | GROUND HOLE (RND Ø0.290) |
| 2 | 13.125 | 1.875 | GROUND HOLE (RND Ø0.290) |
| 3 | 0.875 | 16.125 | GROUND HOLE (RND Ø0.290) |
| 4 | 13.125 | 16.125 | GROUND HOLE (RND Ø0.290) |

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



FRONT

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



Isometric View

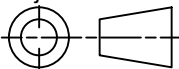


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Flatness
Aplatissement

Max 3.0mm

Projection



| | | | |
|-------------------------------------|--|------------------------------|-------------|
| Customer Client | | Date | |
| Drawn By Dessiné Par BoxCad | | Date 23-Jan-07 | |
| Material Matière | | See Part List | |
| Color Couleur | | Finish Fini See Part List | |
| Description 881 SP - Inner Panel | | | Detail Rev. |
| Part Number Numéro Pièce | | Rev. | 2 |
| 881 SP2016G | | 0 | 2 |

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