

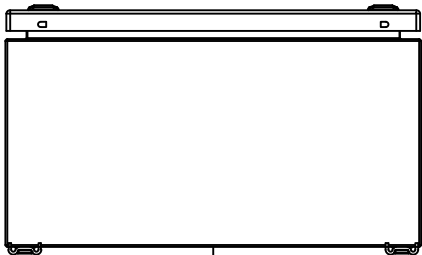
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Tolerance $\pm 1/32$ " unless otherwise specified

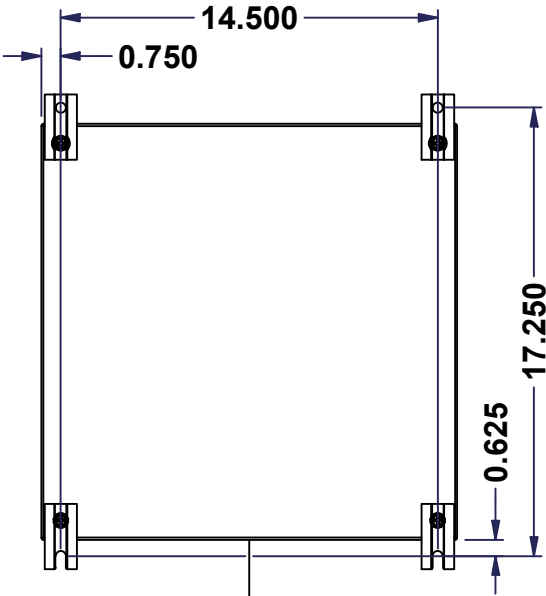
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Tolérance $\pm 1/32$ " sauf spécification contraire

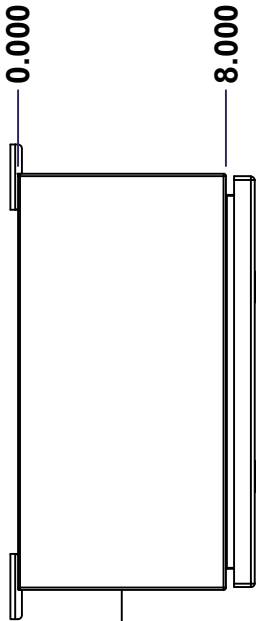
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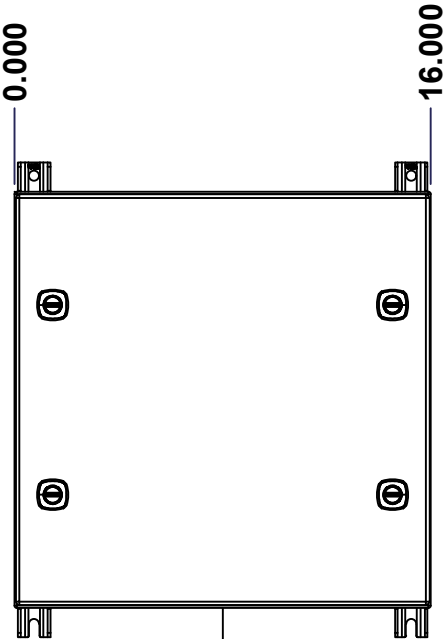
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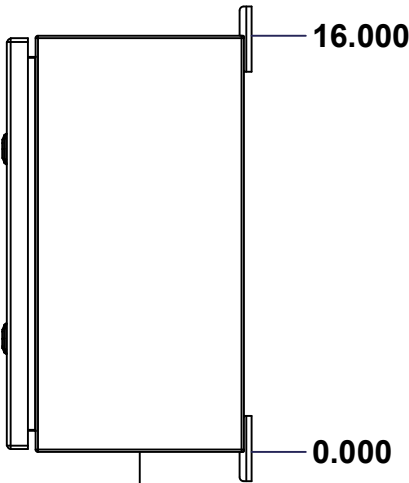
BACK



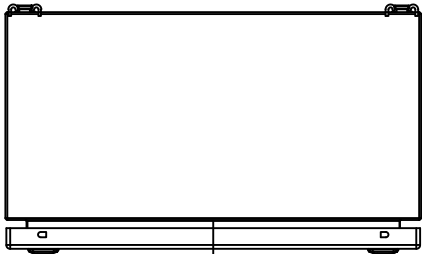
LEFT



FRONT

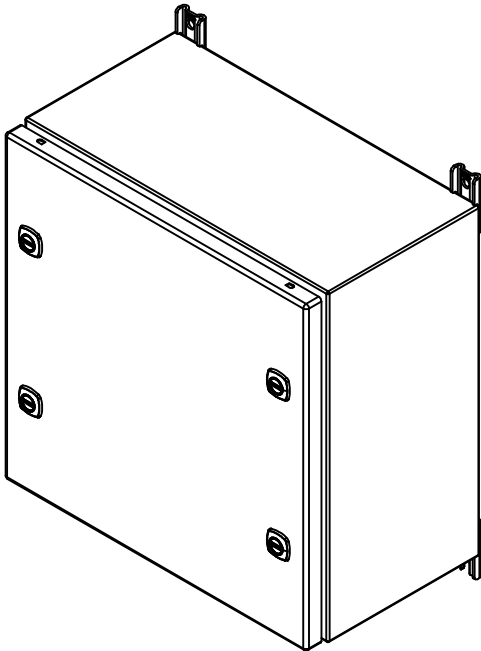


RIGHT

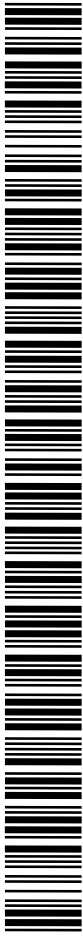


BOTTOM

No.	Revisions	Date	By/Par



Isometric View

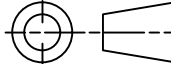


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client		Date	
Drawn By Dessiné Par		Date	
Material Matière		16 Ga Cold Rolled A1008 CS Type B (1.4mm)	
Color Couleur		Asa-61 Grey	Finish Fini
Description		Detail Rev.	
5412ESQT 16" x 16" x 8" Assembly			
Part Number Numéro Pièce		Rev.	1
5412ESQT161608TH		0	16

SEE BILL OF MATERIAL ON LAST PAGE

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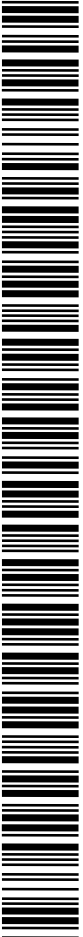
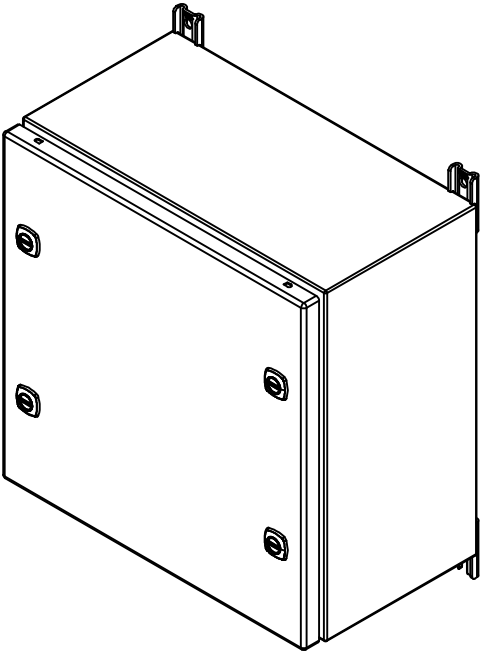
Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

NOTE	
ITEM	DESCRIPTION
1	NEMA 4/12 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 885 ESMF3_OPEN Sold separately (Installed)
7	C/W 885 ESMF3_CLOSE Sold separately (Installed)
8	C/W R5 Insulation (Installed by EXM)

No.	Revisions	Date	By/Par



Isometric View

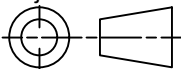


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client		Date	
Drawn By Dessiné Par		Date	
Material Matière		16 Ga Cold Rolled A1008 CS Type B (1.4mm)	

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

Description	Detail Rev.
5412ESQT 16" x 16" x 8" Assembly	

Part Number Numéro Pièce	Rev.	2
5412ESQT161608TH	0	16

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

4	STK-Q-00600	2	M12 to M8 Adaptor
1	881 SP1616G	0	881 SP - Inner Panel
1	STK-K-01800	5	5412 ES Accessory Kit
1	5412ESQT161608THC	0	5412ESQT 16" x 16" Cover
1	5412ESQT161608THB	0	5412ESQT 16" x 16" x 8" Body
Qty	Part Number	Rev	Description
Parts List			

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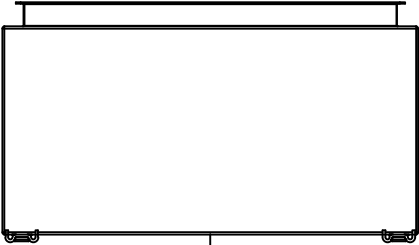
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Tolerance $\pm 1/32$ " unless otherwise specified

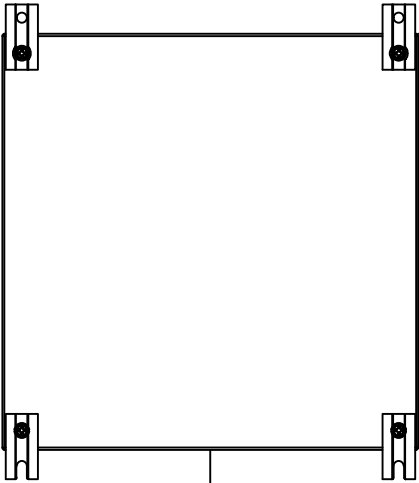
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Tolérance $\pm 1/32$ " sauf spécification contraire

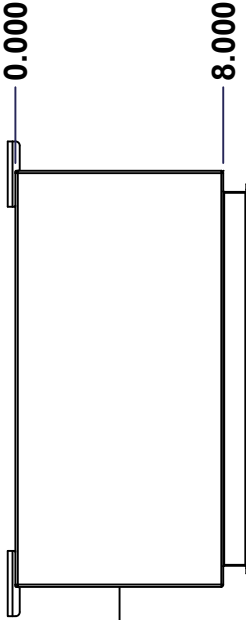
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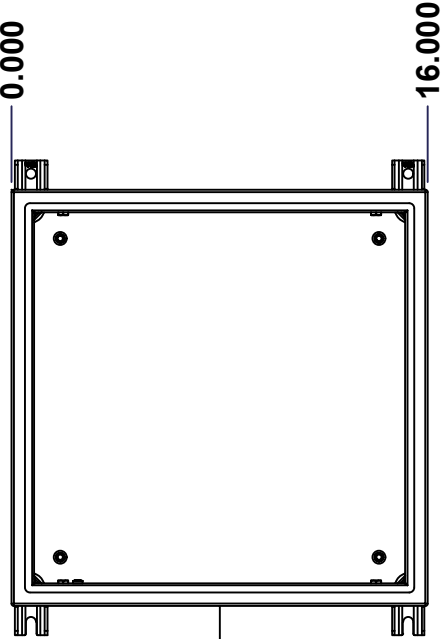
TOP



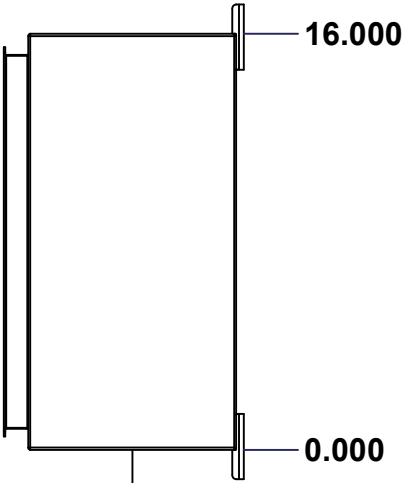
BACK



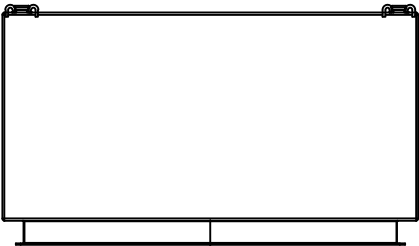
LEFT



FRONT

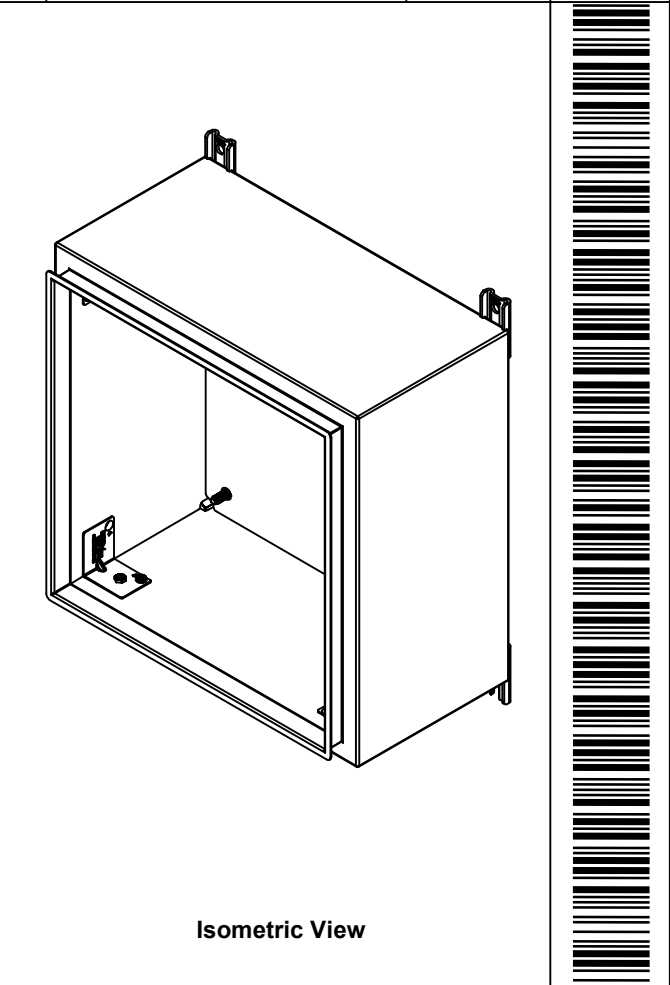


RIGHT



BOTTOM

No.	Revisions	Date	By/Par



Isometric View

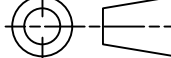


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Flatness
Aplatissement

Max 3.0mm

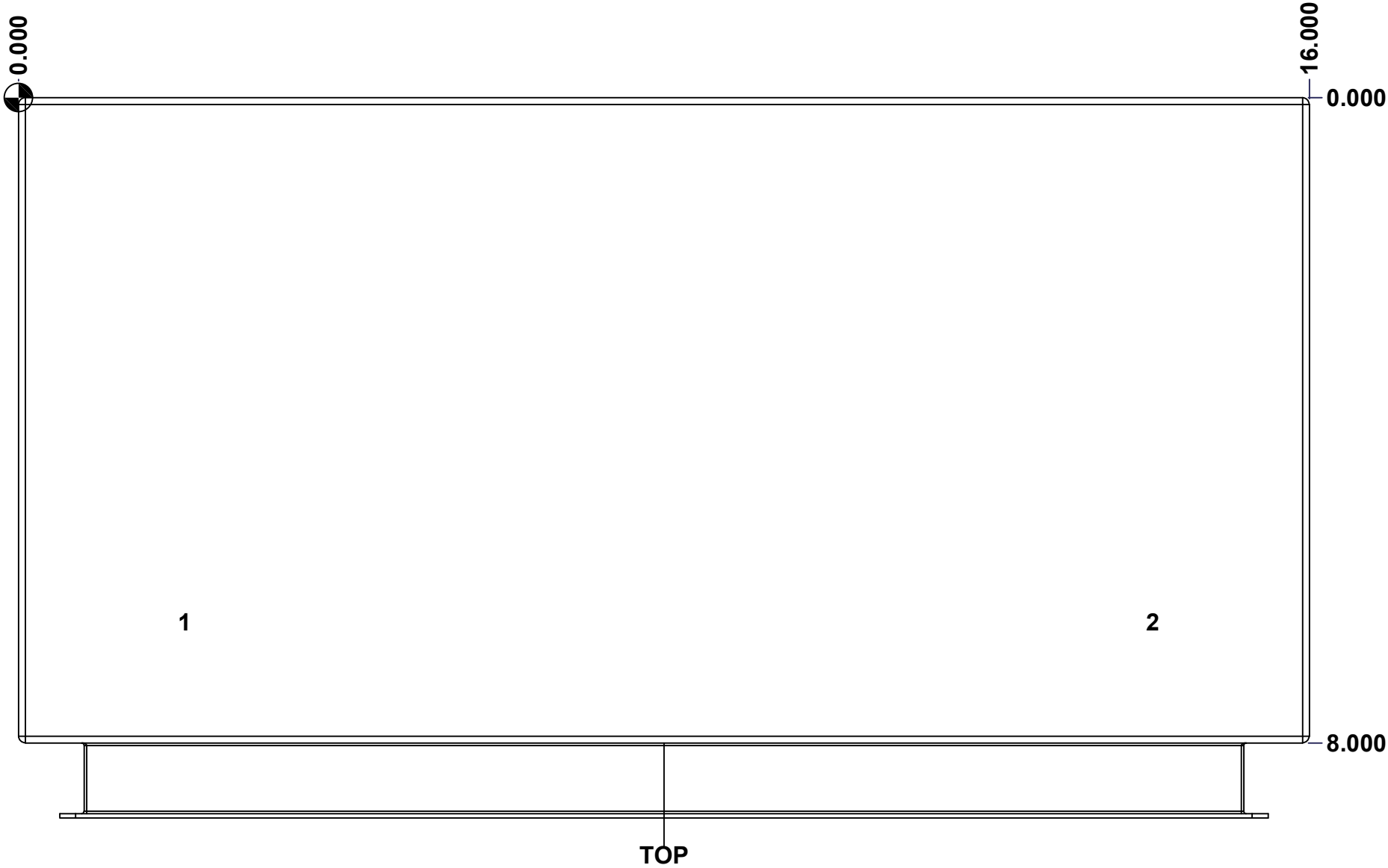
Projection



Customer Client		Date	
Drawn By Dessiné Par		Date 19-Jul-23	
Material Matière		16 Ga Cold Rolled A1008 CS Type B (1.4mm)	
Color Couleur		Asa-61 Grey	Finish Fini Smooth
Description 5412ESQT 16" x 16" x 8" Body			Detail Rev.
Part Number Numéro Pièce		Rev. 0	3 16
SEE BILL OF MATERIAL ON LAST PAGE			
5412ESQT161608THB			

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STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - TOP VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	2.000	6.500	INSUL. STUD M6 x 18mm (Inside)
2	14.000	6.500	INSUL. STUD M6 x 18mm (Inside)



	Description	Status	
	5412ESQT 16" x 16" x 8" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	4
	5412ESQT161608THB	0	16

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The diagram illustrates a rectangular container with a bottom layer (1) and a top layer (2). The vertical axis on the left is labeled with 0.000 at the top and 16.000 at the bottom. The horizontal axis at the bottom is labeled with 0.000 on the left and 8.000 on the right. A small circle is located at the bottom-left corner of the container. The label 'BOTTOM' is centered below the horizontal axis.

	Description		Status	
	5412ESQT 16" x 16" x 8" Body		(NULL)	
	Part Number Numéro Pièce		Rev.	5
	5412ESQT161608THB		0	16

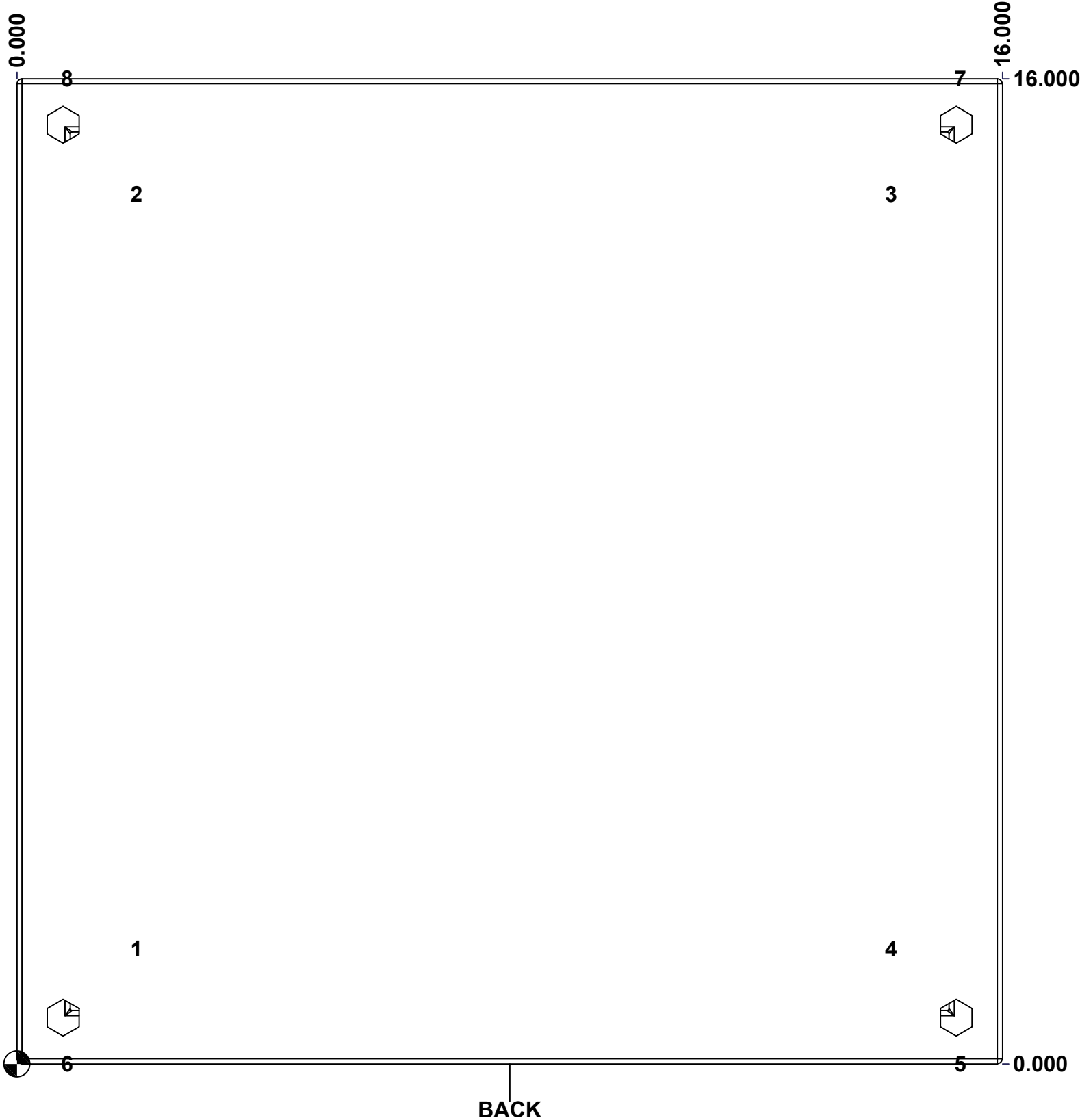
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Tolerance ±1/32" unless otherwise specified

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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	14.125	14.125	IP STUD M8 x 35mm (Inside)
4	14.125	1.875	IP STUD M8 x 35mm (Inside)
-----	-----	-----	-----
5	15.250	0.000	FOOT 885 ESMF3_OPEN
6	0.750	0.000	FOOT 885 ESMF3_OPEN
7	15.250	16.000	FOOT 885 ESMF3_CLOSE
8	0.750	16.000	FOOT 885 ESMF3_CLOSE

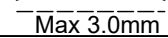
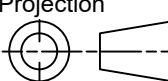


	Description	Status	
	5412ESQT 16" x 16" x 8" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	6
	5412ESQT161608THB	0	16

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		Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Flatness Aplatissement  Max 3.0mm	
Customer Client		Drawn By Dessiné Par		Projection 	
BoxCad: BoxCad		Date		Date 19-Jul-23	
Material Matière		16 Ga Cold Rolled A1008 CS Type B (1.4mm)			
Color Couleur		Asa-61 Grey		Finish Fini	
Smooth					
Description				Detail Rev.	
5412ESQT 16" x 16" x 8" Body					
Part Number Numéro Pièce				Rev.	
5412ESQT161608THB				0	
				7 16	

Parts List

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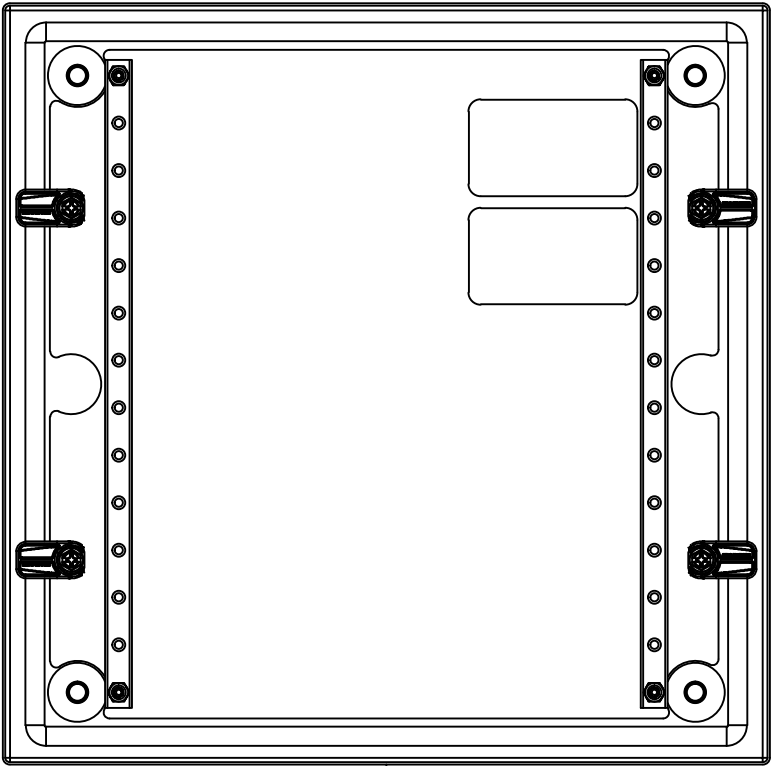
Tolerance $\pm 1/32$ " unless otherwise specified

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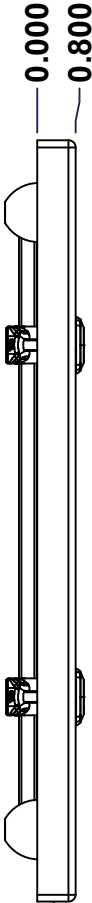
Tolérance $\pm 1/32$ " sauf spécification contraire



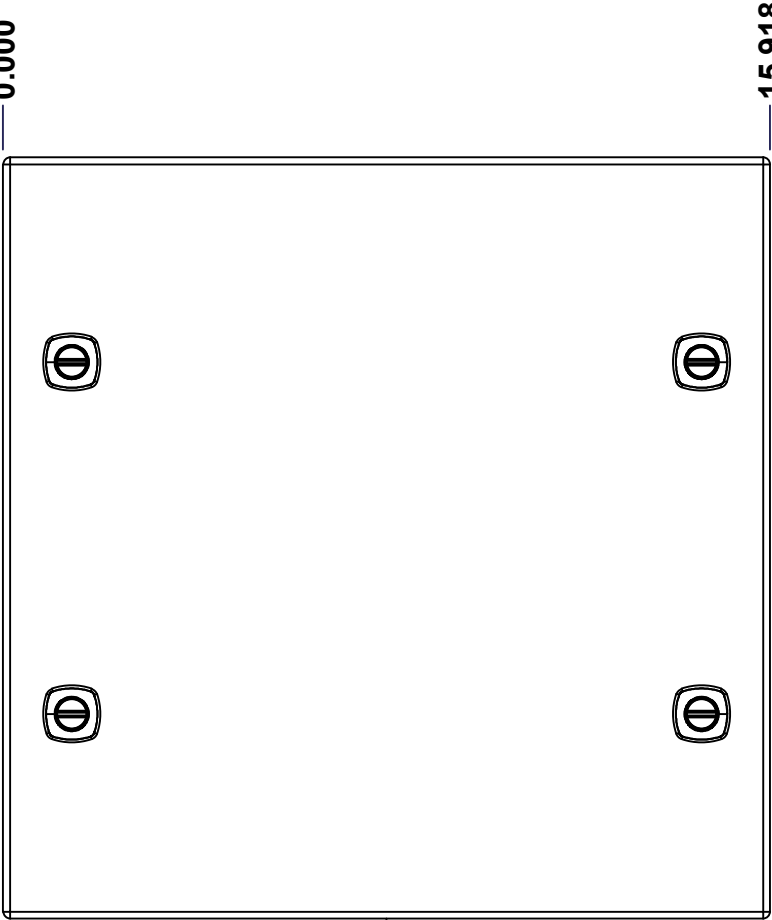
TOP



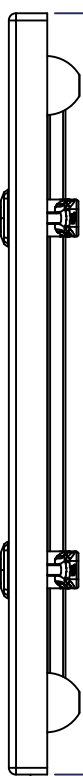
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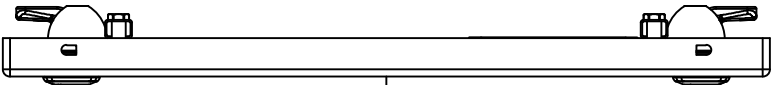
LEFT



FRONT

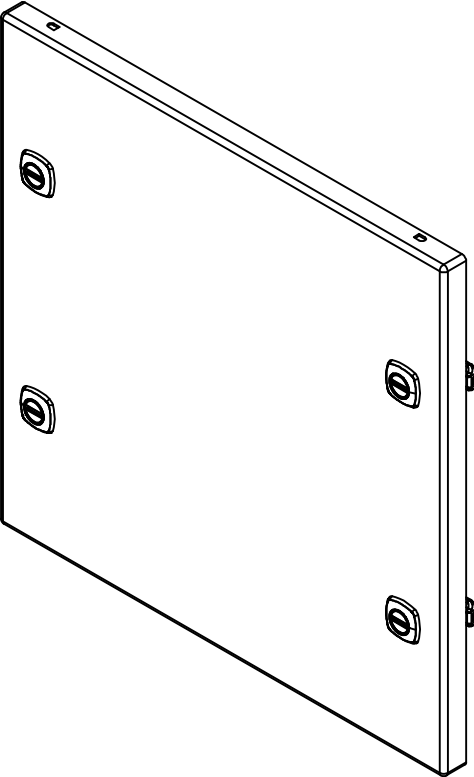


RIGHT



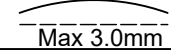
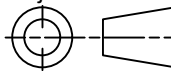
BOTTOM

No.	Revisions	Date	By/Par



Isometric View



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		Projection 	
Customer Client		Date	
Drawn By Dessiné Par		Date	
Material Matière		19-Jul-23	
16 Ga Cold Rolled A1008 CS Type B (1.4mm)		Date	
Color Couleur		19-Jul-23	
Asa-61 Grey		Date	
Finish Fini		19-Jul-23	
Smooth		Date	
Description		19-Jul-23	
5412ESQT 16" x 16" Cover		Date	
Part Number Numéro Pièce		19-Jul-23	
5412ESQT161608THC		Date	
Rev.		19-Jul-23	
0		19-Jul-23	
8		19-Jul-23	
16		19-Jul-23	

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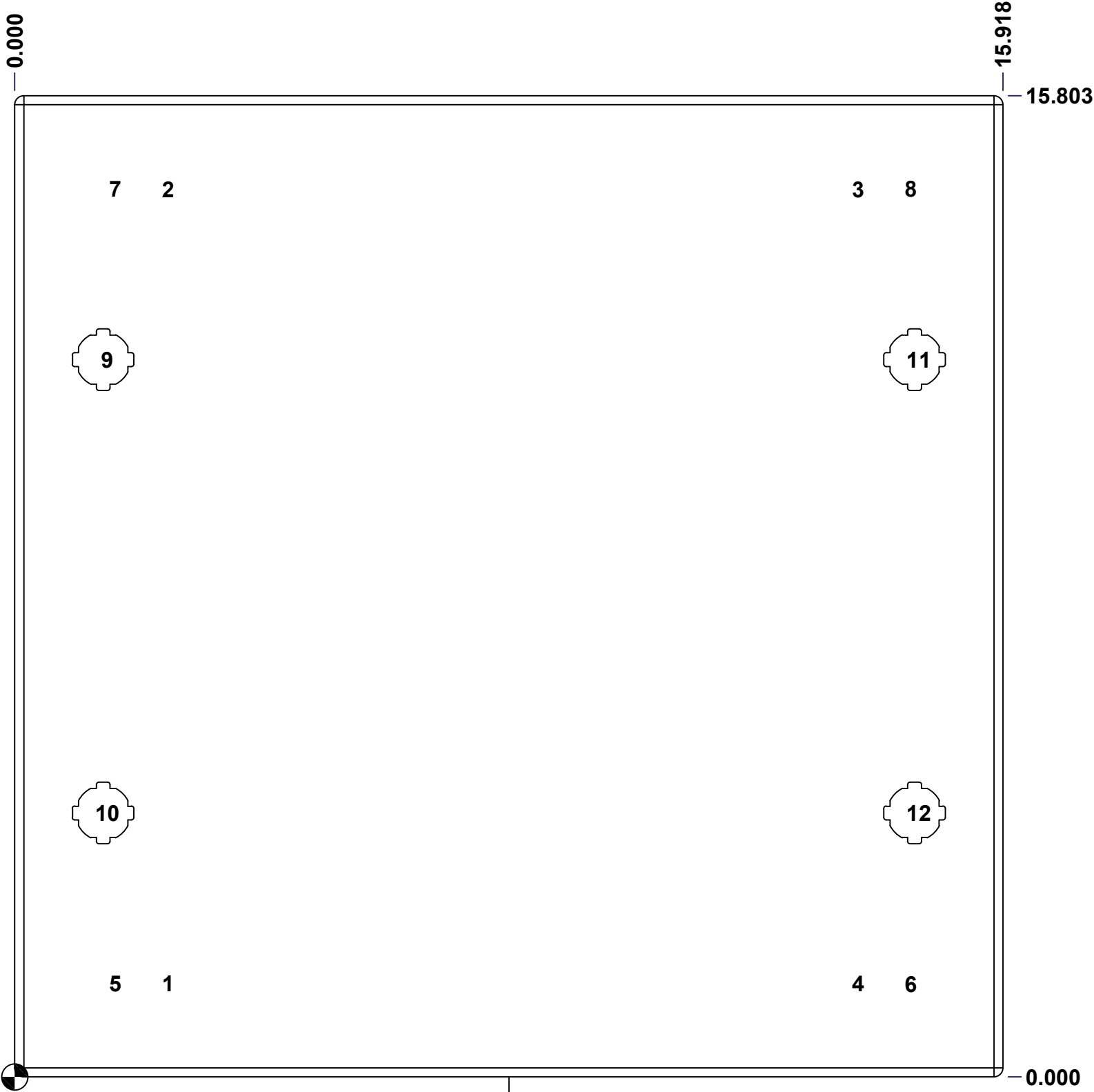
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Tolérance ±1/32" sauf spécification contraire

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	13.517	14.299	STUD M6 x 18mm (Inside)
4	13.517	1.504	STUD M6 x 18mm (Inside)
5	1.550	1.500	STUD M6 x 18mm (Inside)
6	14.368	1.500	STUD M6 x 18mm (Inside)
7	1.550	14.303	STUD M6 x 18mm (Inside)
8	14.368	14.303	STUD M6 x 18mm (Inside)
-----	-----	-----	-----
9	1.424	11.553	880 SCQ4-SL
10	1.424	4.250	880 SCQ4-SL
11	14.494	11.553	880 SCQ4-SL
12	14.494	4.250	880 SCQ4-SL



	Description	Status	
	5412ESQT 16" x 16" Cover	(NULL)	
	Part Number Numéro Pièce	Rev.	9
	5412ESQT161608THC	0	16

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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

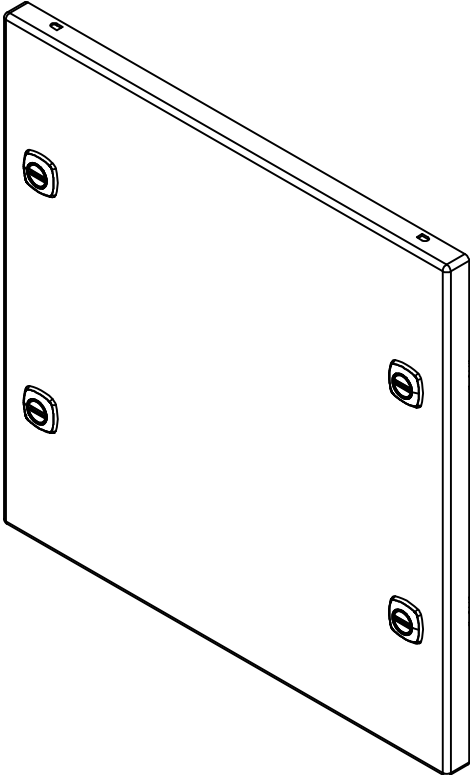
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No.

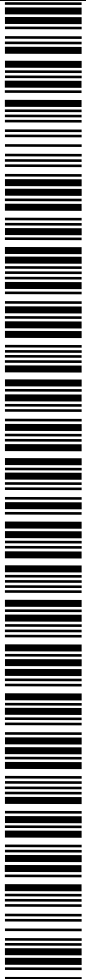
Revisions

Date

By/Par



Isometric View





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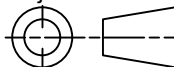
Flatness

Aplatissement



Max 3.0mm

Projection



Customer Client

Date

Drawn By Dessiné Par

BoxCad: BoxCad

Date

19-Jul-23

Material Matière

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

Color Couleur

Asa-61 Grey

Finish Fini

Smooth

Description

5412ESQT 16" x 16" Cover

Detail Rev.

Part Number Numéro Pièce

5412ESQT161608THC

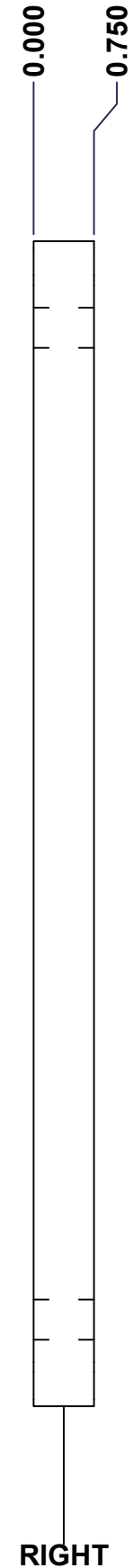
Rev.

10

16

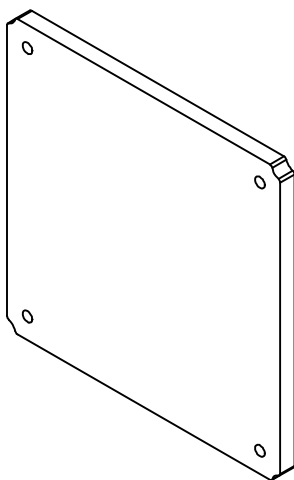
2	STK-S-00100	0	3.5" x 2" Silver Milar Flexcon Sticker
4	STK-Q-07250	2	M6 x 16mm Collar Nut
2	STK-Q-46020-16	5	5412 ES Vertical Door Stiffener 16"
1	5412ESQT161608THI-C	0	5412ESQT 16" x 16" Cover Insulation
1	STK-P-02400S	0	Powder Paint (Asa-61 Grey / Smooth)
8	STK-Q-16055	1	M6 x 18mm Stud (No Paint Cap Required)
1	5412ESQT161608THG	0	5412ESQT 16" x 16" Cover Gasket Part
1	5412ESQT161608THC-P	0	5412ESQT 16" x 16" Cover Part
4	STK-K-12500	16	5412 ES 1/4 Turn Lock
4	STK-Q-46515	3	5412 ES Door Support with Brass Insert
QTY	Part Number	Rev	Description
Parts List			

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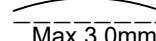
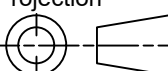
SEE BILL OF MATERIAL ON LAST PAGE

No.	Revisions	Date	By/Par



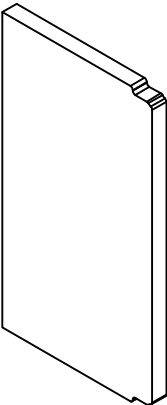
Isometric View



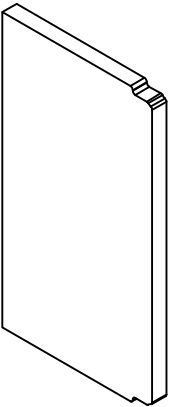
 Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Flatness Aplatissement  Max 3.0mm	
		Projection 	
Customer Client		Date	
Drawn By Dessiné Par		Date 23-Jan-07	
Material Matière		Polyisocyanurate	
Color Couleur	Aluminum	Finish Fini	N/A
Description 5412ESQT 16" x 16" Back Insulation		Detail Rev.	
		Rev.	11
Part Number Numéro Pièce		0	16

5412ESQT161608THI-B

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Isometric View

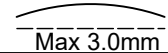


Isometric View

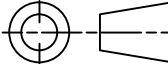


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Flatness	Aplatissement
----------	---------------



Projection



Material Matière	Polyisocyanurate
---------------------	------------------

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

5412ESQT161608THI-LS	0	16
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SEE BILL OF MATERIAL ON LAST PAGE

Technical drawing of a mechanical part, showing the front and top views. The part is a rectangular block with a small rectangular feature on the top surface. The dimensions are as follows:

- Overall width: 14.394
- Overall height: 7.894
- Small feature width: 0.000
- Small feature height: 0.000

The drawing is labeled "TOP" and "FRONT".

0.000

0.750

RIGHT

RIGHT RIGHT

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

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESQT161608TH\5412ESQT161608TH.idw

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



0.000

TOP

7.894

14.394



0.000

FRONT

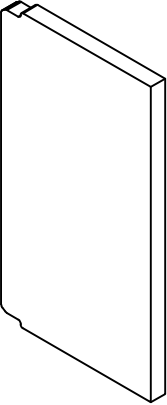
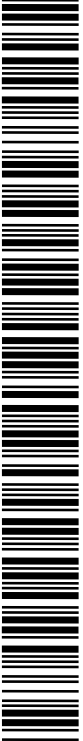
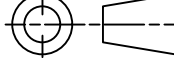
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0.750



RIGHT

SEE BILL OF MATERIAL ON LAST PAGE

No.	Revisions	Date	By/Par
			
Isometric View			
 Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Flatness Aplatissement  Max 3.0mm	
Customer Client		Projection 	
Date		Date	
Drawn By Dessiné Par		BoxCad: Patrick Deschenes	
Date		23-Jan-07	
Material Matière		Polyisocyanurate	
Color Couleur		Aluminum	
Finish Fini		N/A	
Description			Detail Rev.
5412ESQT 16" x 16" Right Insulation			
Part Number Numéro Pièce		Rev.	13
5412ESQT161608THI-RS		0	16

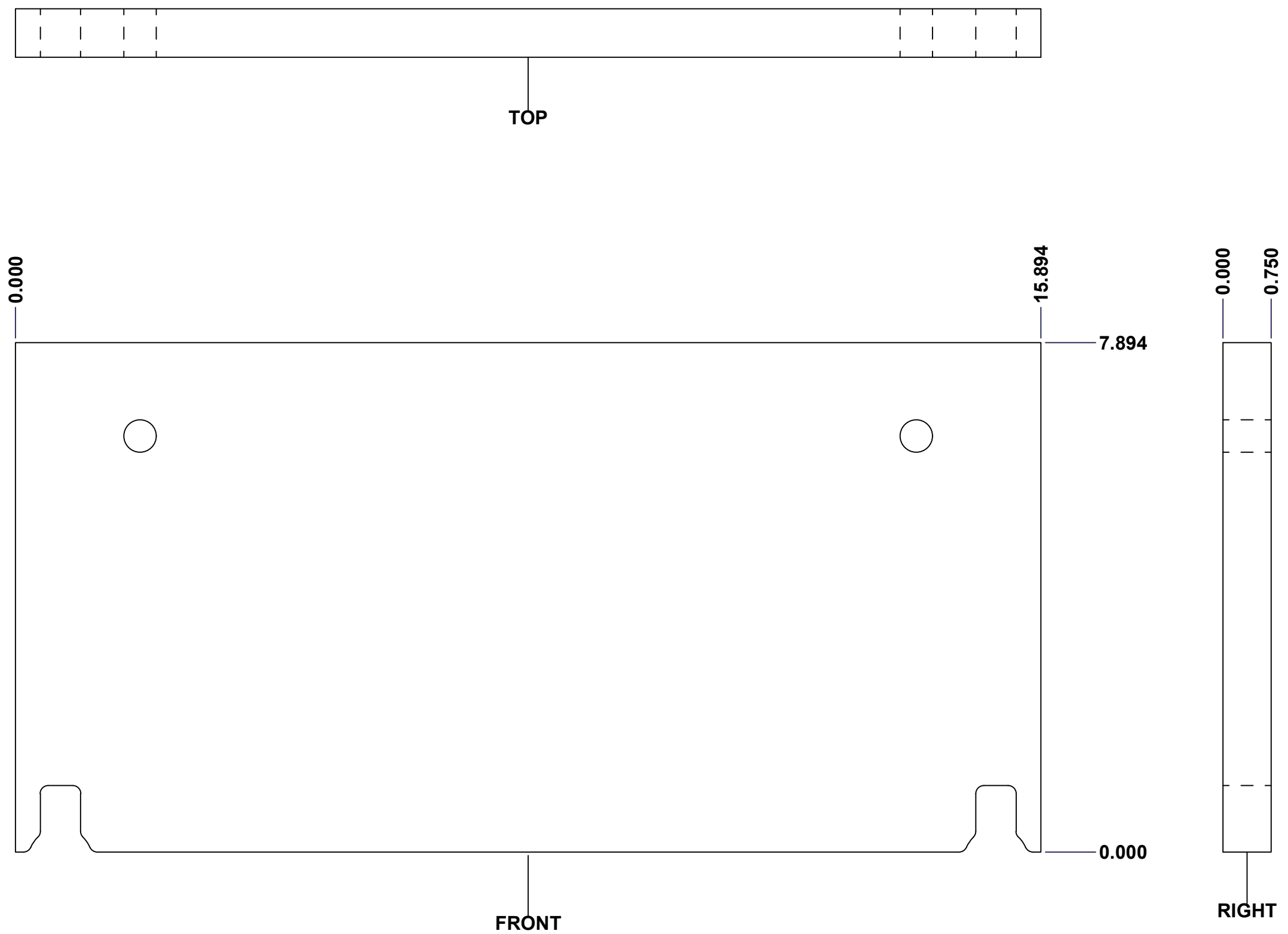
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Isometric View

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No.	Revisions	Date	By/Par

Isometric View

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		Max 3.0mm
		Projection
Customer Client		Date
Drawn By Dessiné Par BoxCad: Patrick Deschenes		Date 23-Jan-07
Material Matière Polyisocyanurate		
Color Couleur Aluminum	Finish Finir N/A	
Description 5412ESQT 16" x 16" Top and Bottom Insulation		Detail Rev.
Part Number Numéro Pièce 5412ESQT161608THI-BT		Rev. 0
		15 / 16

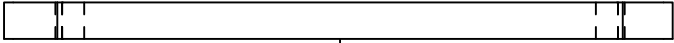
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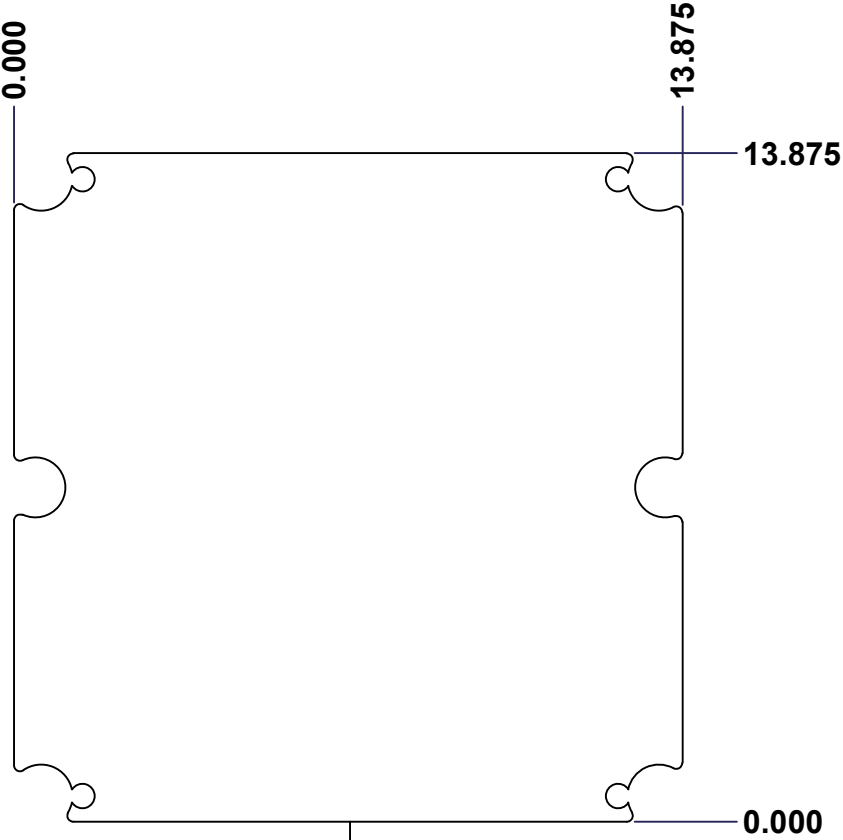
Tolerance ±1/32" unless otherwise specified

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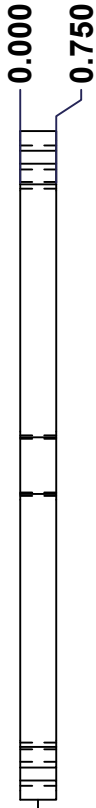
Tolérance ±1/32" sauf spécification contraire



TOP

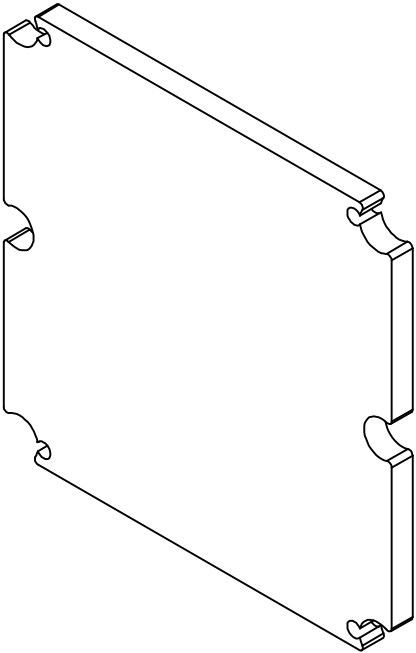


FRONT



RIGHT

No.	Revisions	Date	By/Par



Isometric View

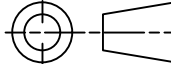


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Flatness
Aplatissement

Max 3.0mm

Projection

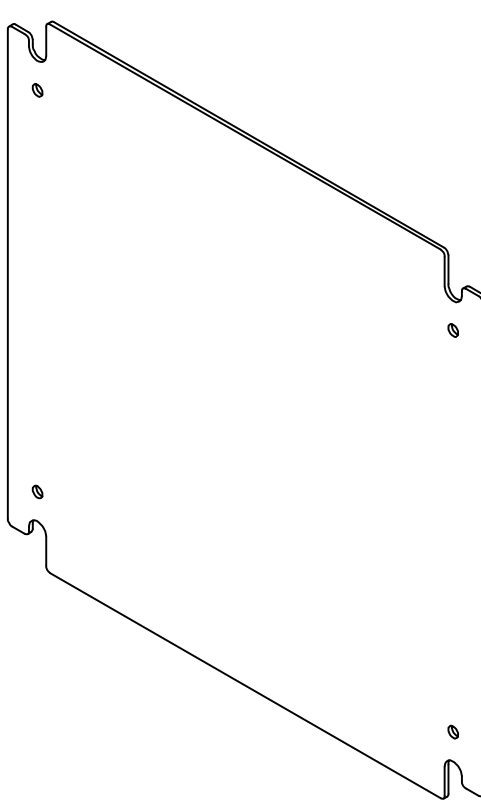


Customer Client		Date	
Drawn By Dessiné Par		Date 23-Jan-07	
Material Matière		Polyisocyanurate	
Color Couleur		Finish Fini	
Aluminum		N/A	
Description			Detail Rev.
5412ESQT 16" x 16" Cover Insulation			
Part Number Numéro Pièce		Rev.	16
5412ESQT161608THI-C		0	16

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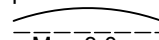
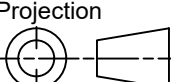
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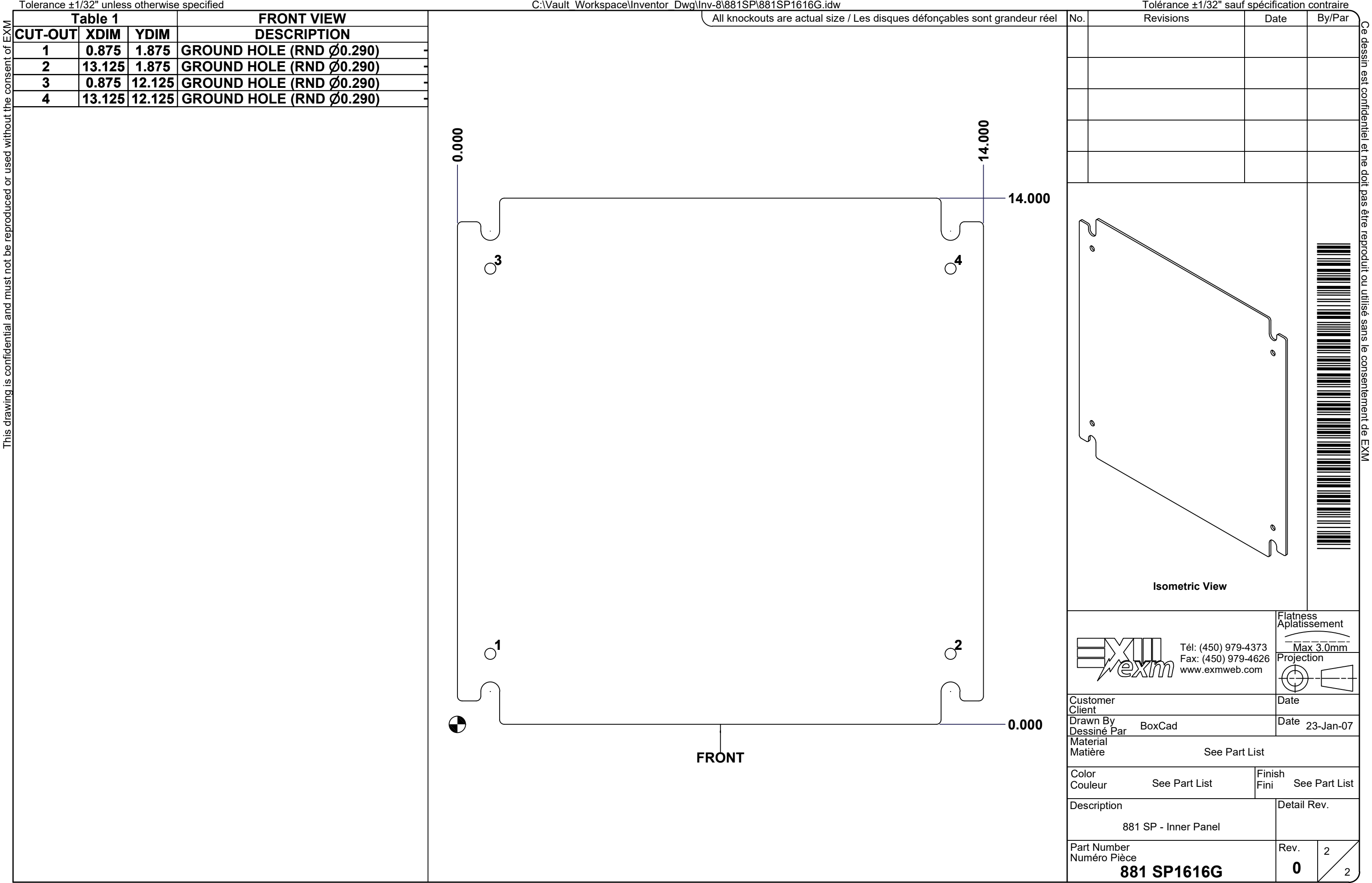
No.	Revisions	Date	By/Par



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	Date 23-Jan-07
Material Matière		
See Part List		
Color Couleur	See Part List	Finish Fin
See Part List		See Part List
Description		Detail Rev.
881 SP - Inner Panel		
Part Number Numéro Pièce		Rev.
881 SP1616G		0
		1 2



1

2

3

4

0.000

14.000

14.000

0.000

FRONT

Isometric View

Isometric View

Customer Client

Drawn By

Dessiné Par

Material

Matière

Client

BoxCad

See Part List

See Part List

Color

Couleur

See Part List

Description

881 SP - Inner Panel

Detail Rev.

Part Number

Numéro Pièce

881 SP1616G

Flatness

Aplatissement

Max 3.0mm

Projection

23-Jan-07

Rev.

0

2

2

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