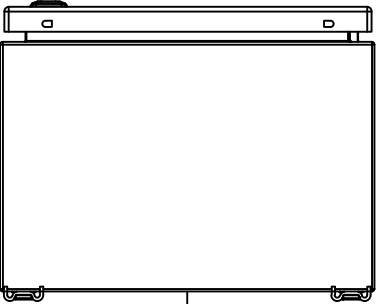


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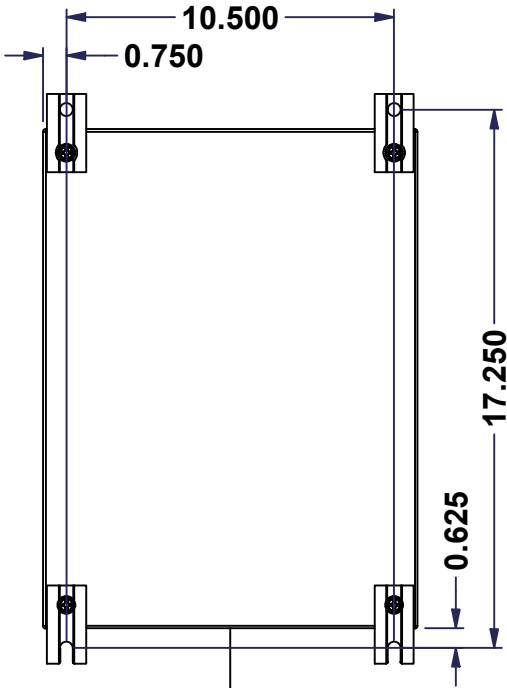
Tolerance ±1/32" unless otherwise specified

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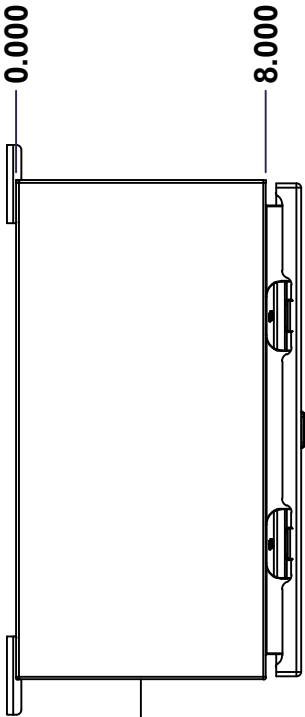
Tolérance ±1/32" sauf spécification contraire



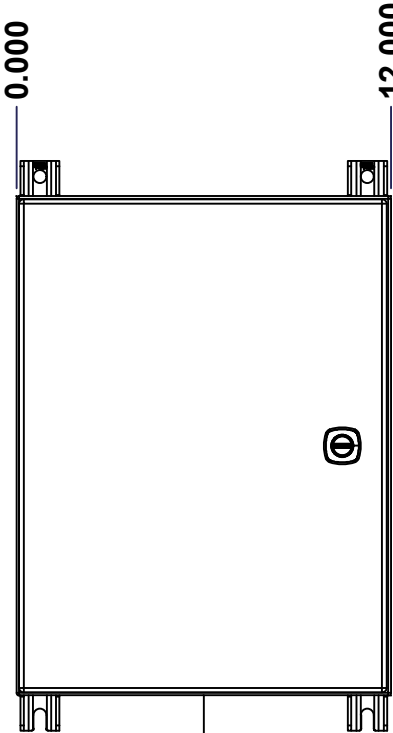
TOP



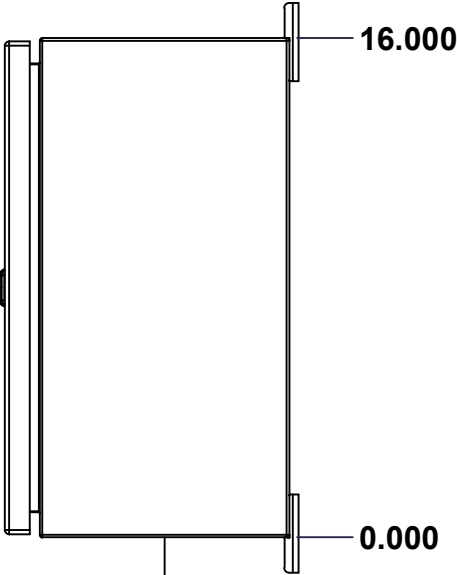
BACK



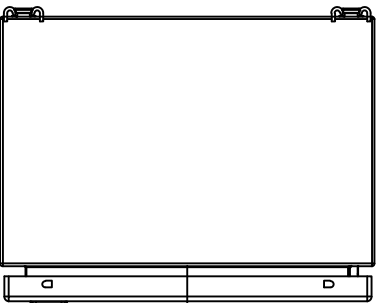
LEFT



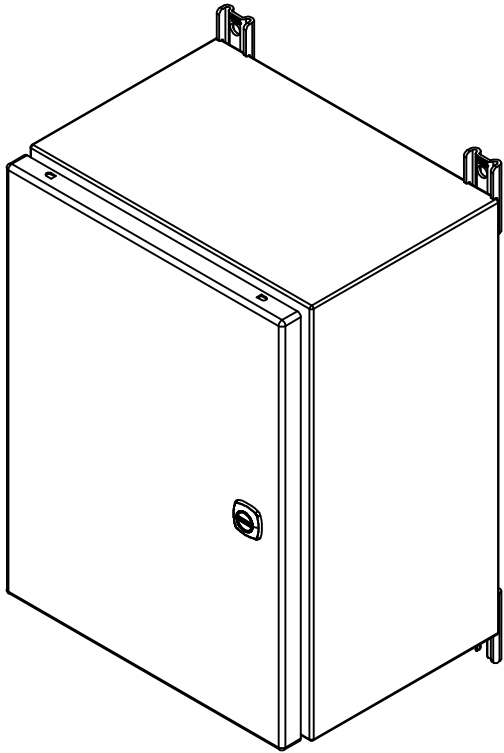
FRONT



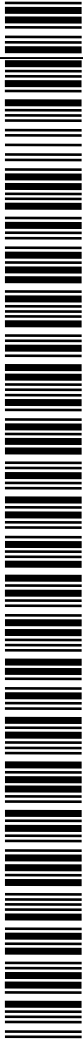
RIGHT



BOTTOM



Isometric View



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Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 06-Apr-23

Material
Matière

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

Color
Couleur

Asa-61 Grey

Finish
Fin

Smooth

Description

5412ESBU 16" x 12" x 8" Assembly

Detail Rev.

Part Number
Numéro Pièce

5412ESBU161208THNOIP

Rev.

1

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	W/O Inner panel
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

Flatness

Aplatissement

Max 3.0mm

Projection

Customer Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 06-Apr-23

Material
Matière

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

Color
Couleur

Asa-61 Grey

Finish
Fini

Smooth

Description

5412ESBU 16" x 12" x 8" Assembly

Detail Rev.

Part Number
Numéro Pièce

5412ESBU161208THNOIP

Rev.

0

2

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

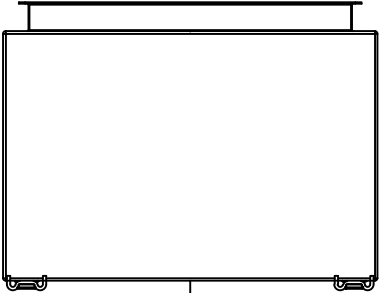
4	STK-Q-00600	2	M12 to M8 Adaptor
1	STK-K-01800	5	5412 ES Accessory Kit
1	5412ESBU161208THNOI PC	0	5412ESBU 16" x 12" Cover
1	5412ESBU161208THNOI PB	0	5412ESBU 16" x 12" x 8" Body
4	STK-Q-04050-08	0	M6 x 8mm Hexagon Socket Head Machine Screw
Qty	Part Number	Rev	Description
Parts List			

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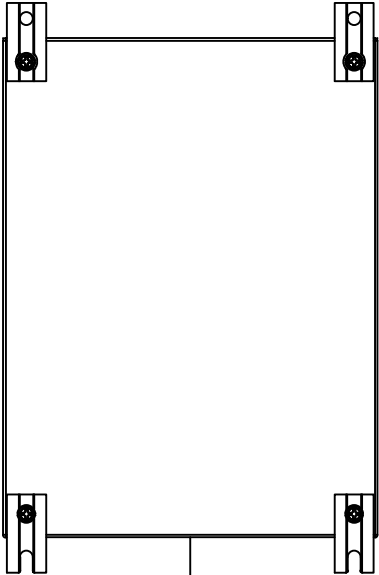
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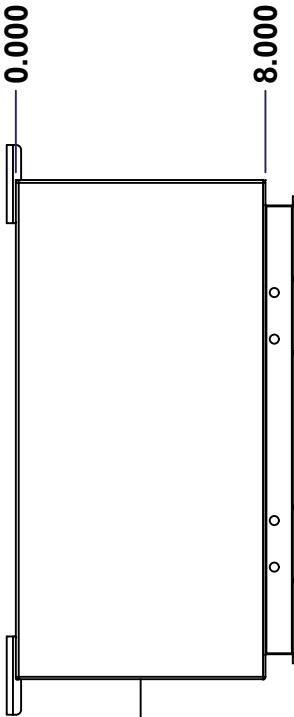
Tolérance $\pm 1/32$ " sauf spécification contraire



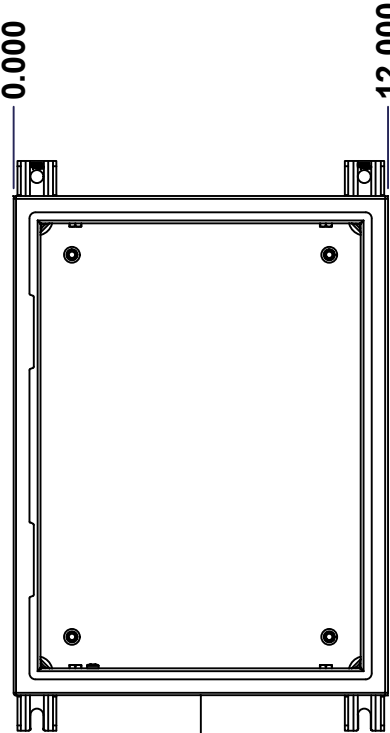
TOP



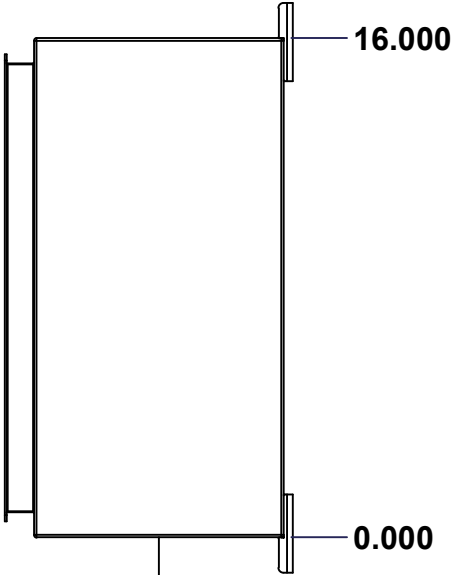
BACK



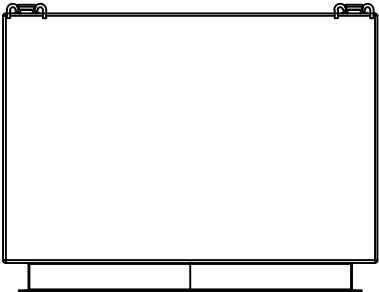
LEFT



FRONT

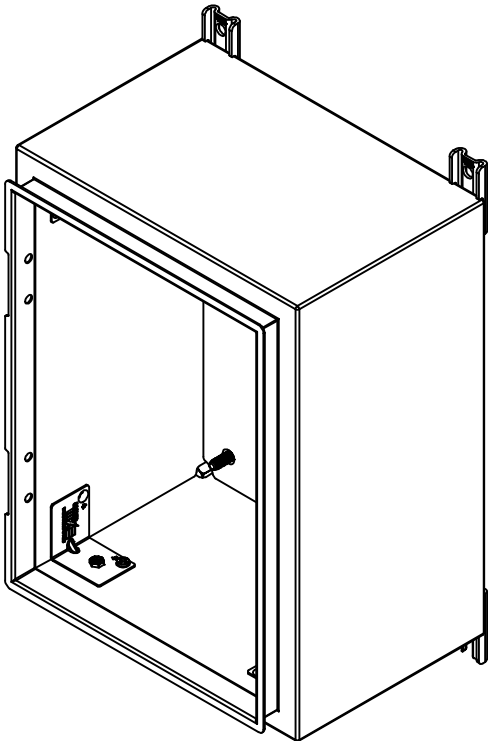


RIGHT

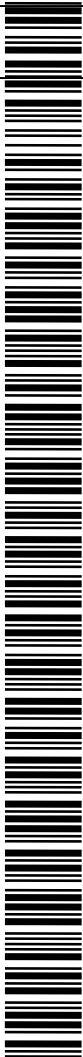


BOTTOM

No.	Revisions	Date	By/Par



Isometric View



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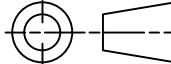


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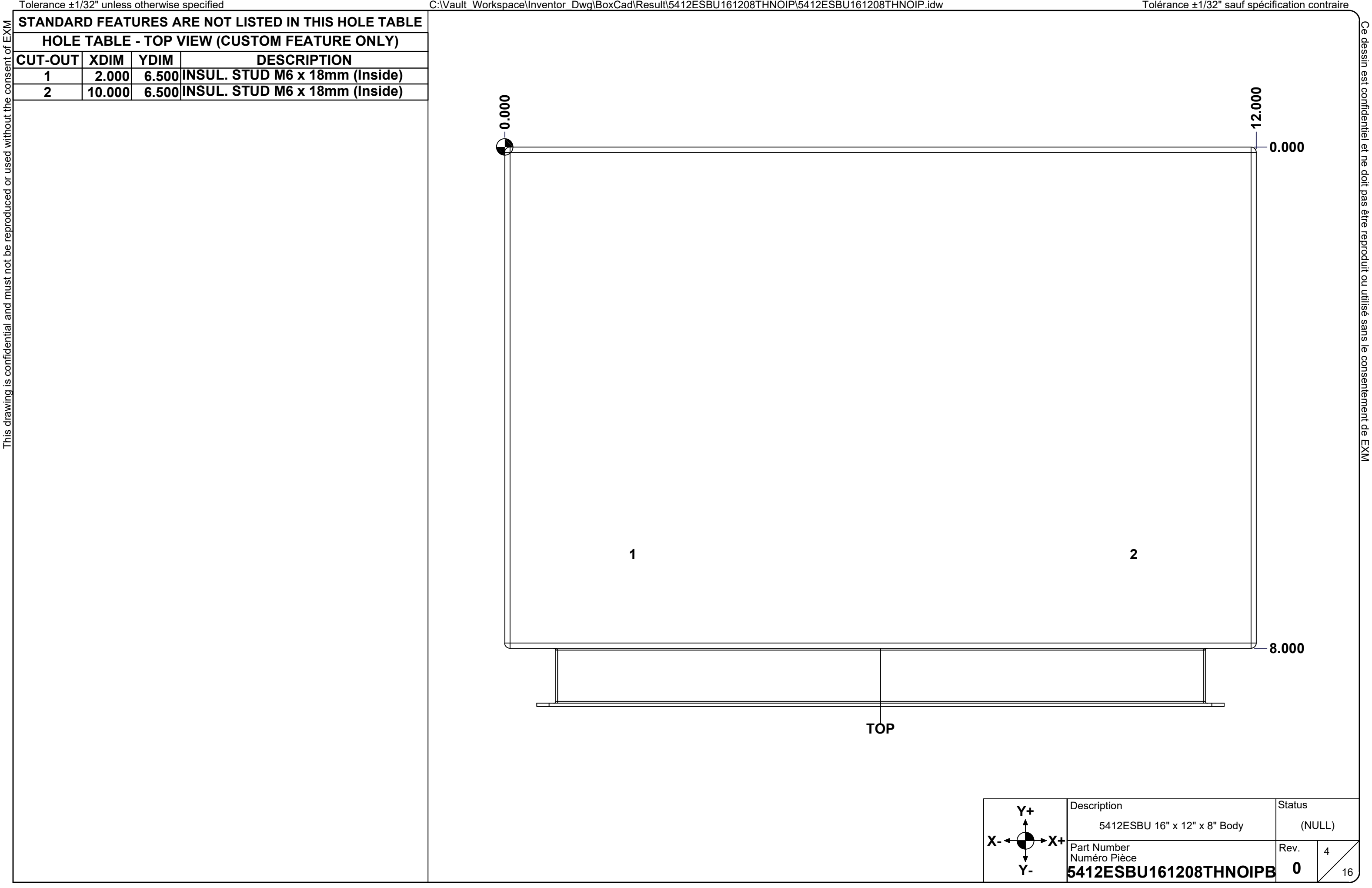
Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client		Date	
Drawn By Dessiné Par		BoxCad: BoxCad	
Material Matière		16 Ga Cold Rolled A1008 CS Type B (1.4mm)	
Color Couleur		Asa-61 Grey	Finish Finis Smooth
Description			Detail Rev.
5412ESBU 16" x 12" x 8" Body			
Part Number Numéro Pièce		Rev.	3
SEE BILL OF MATERIAL ON LAST PAGE		5412ESBU161208THNOIPB	0



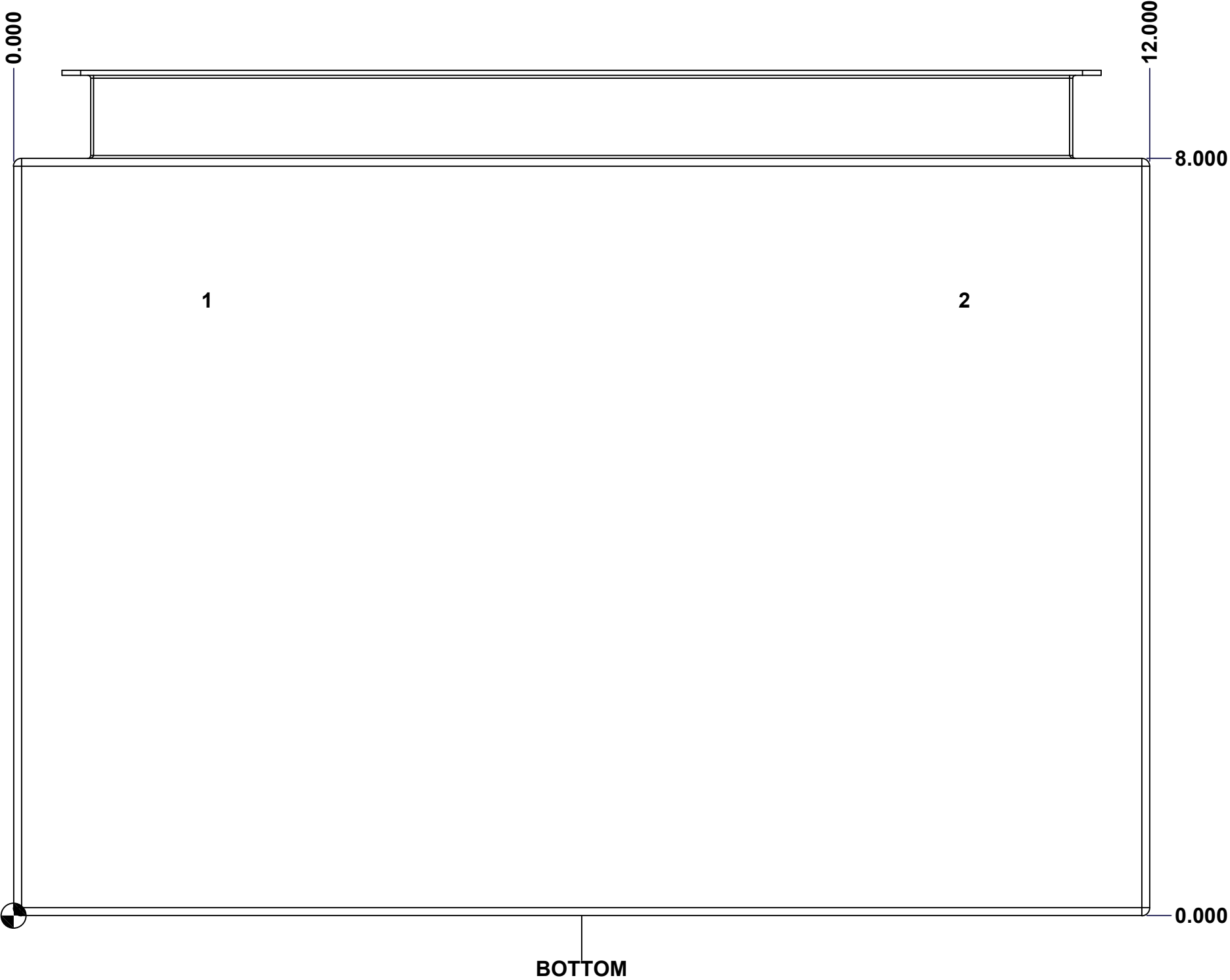
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - BOTTOM VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	2.000	6.500	INSUL. STUD M6 x 18mm (Inside)
2	10.000	6.500	INSUL. STUD M6 x 18mm (Inside)



	Description	Status	
	5412ESBU 16" x 12" x 8" Body	(NULL)	
	Part Number	Rev.	5
	Numéro Pièce	0	16

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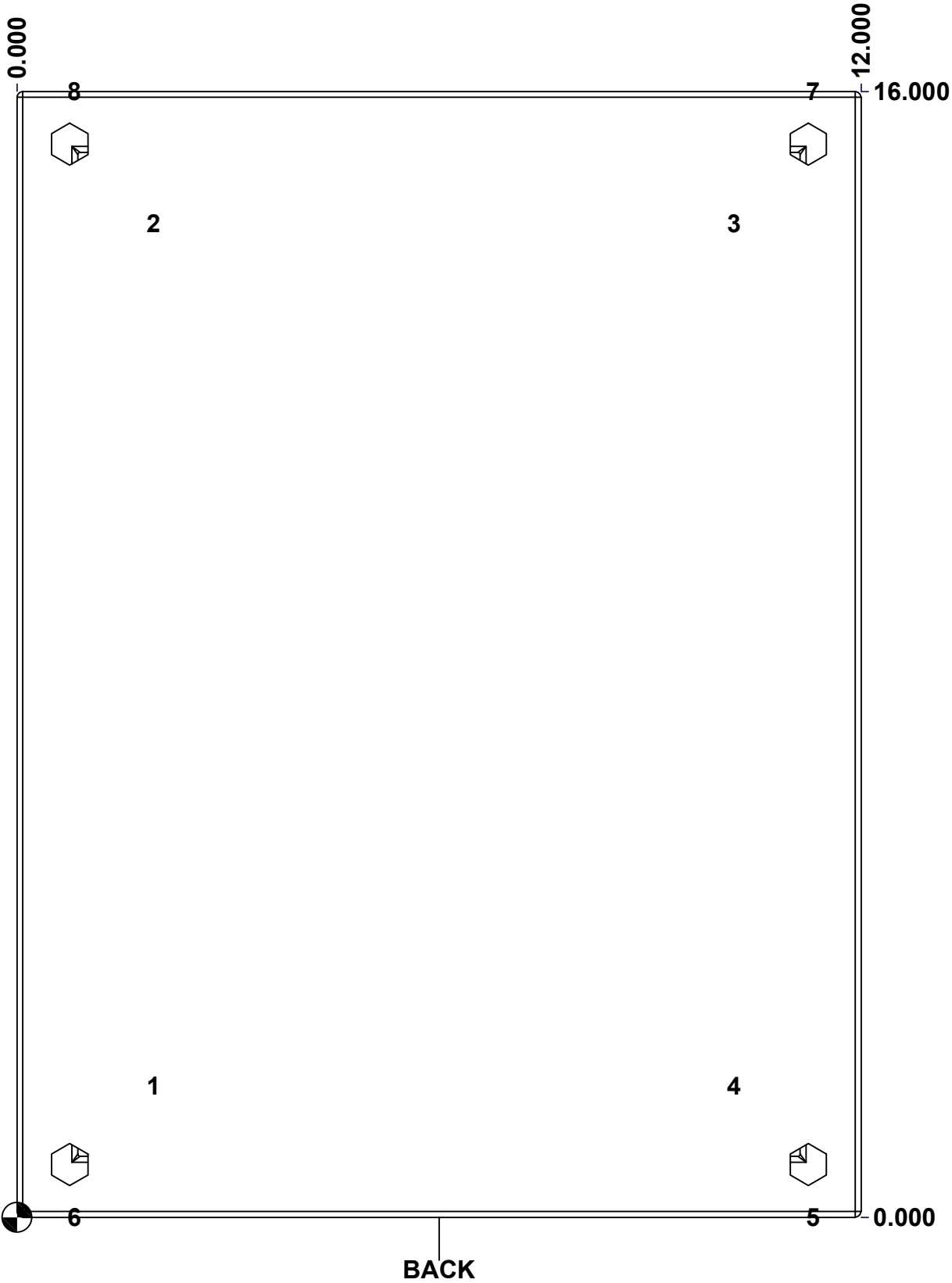
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Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESBU161208THNOIP\5412ESBU161208THNOIP.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	10.125	14.125	IP STUD M8 x 35mm (Inside)
4	10.125	1.875	IP STUD M8 x 35mm (Inside)
-----	-----	-----	-----
5	11.250	0.000	FOOT 885 ESMF3_OPEN
6	0.750	0.000	FOOT 885 ESMF3_OPEN
7	11.250	16.000	FOOT 885 ESMF3_CLOSE
8	0.750	16.000	FOOT 885 ESMF3_CLOSE



	Description	Status	
	5412ESBU 16" x 12" x 8" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	6
	5412ESBU161208THNOIPB	0	16

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Tolerance ±1/32" unless otherwise specified

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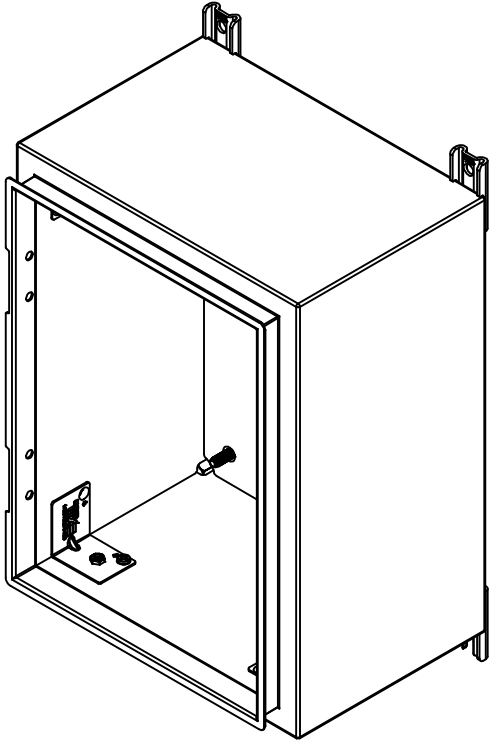
Tolérance ±1/32" sauf spécification contraire

No.

Revisions

Date

By/Par



Isometric View



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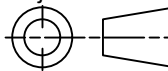
Flatness

Aplatissement



Max 3.0mm

Projection



Customer Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 06-Apr-23

Material
Matière

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

Color
Couleur

Asa-61 Grey

Finish
Fini

Smooth

Description

5412ESBU 16" x 12" x 8" Body

Detail Rev.

Part Number
Numéro Pièce

Rev.

7

5412ESBU161208THNOIPB

0

16

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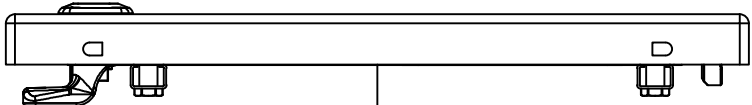
1	885 ESMF3	0	885 ESMF3 Mounting Foot Kit
4	RIVET_NUT_M10_FH_CE	0	Rivet Nut M10 (Low Profile Close End)
1	STK-K-70554	3	5412 ESTH Accessory Kit
1	5412ESBU161208THNOI PI-RS	0	5412ESBU 16" x 12" Right Insulation
1	5412ESBU161208THNOI PI-LS	0	5412ESBU 16" x 12" Left Insulation
1	5412ESBU161208THNOI PI-BT	0	5412ESBU 16" x 12" Top and Bottom Insulation
1	5412ESBU161208THNOI PI-TP	0	5412ESBU 16" x 12" Top and Bottom Insulation
1	5412ESBU161208THNOI PI-B	0	5412ESBU 16" x 12" Back Insulation
4	STK-Q-16055	1	M6 x 18mm Stud (No Paint Cap Required)
1	STK-P-02400S	0	Powder Paint (Asa-61 Grey / Smooth)
4	STK-Q-16005	1	Stud M8 x 35 (No Paint Cap Required)
1	5412ESBU161208THNOI PB-P	0	5412ESBU 16" x 12" x 8" Body Part
Qty	Part Number	Rev	Description
Parts List			

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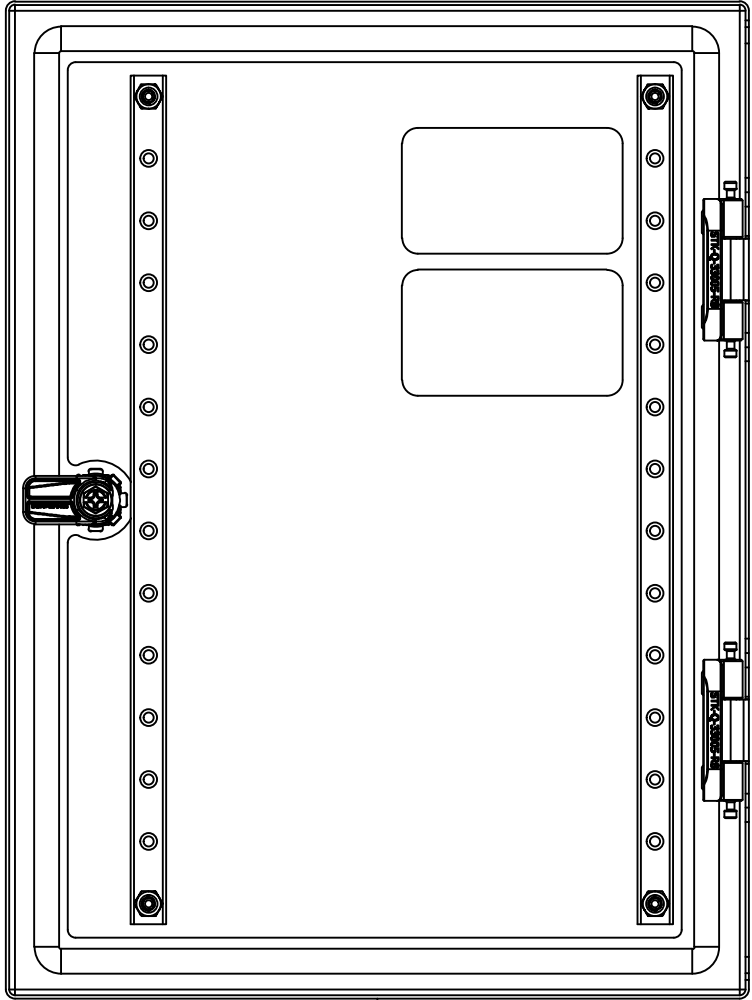
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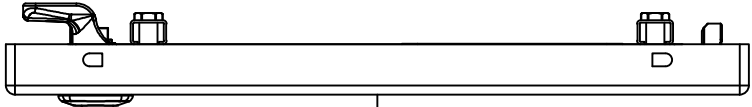
Tolérance $\pm 1/32$ " sauf spécification contraire



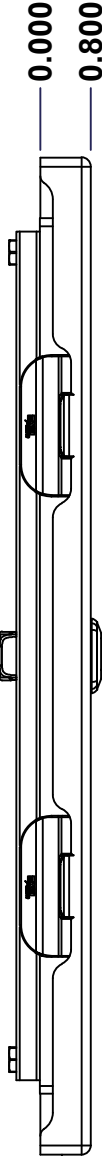
TOP



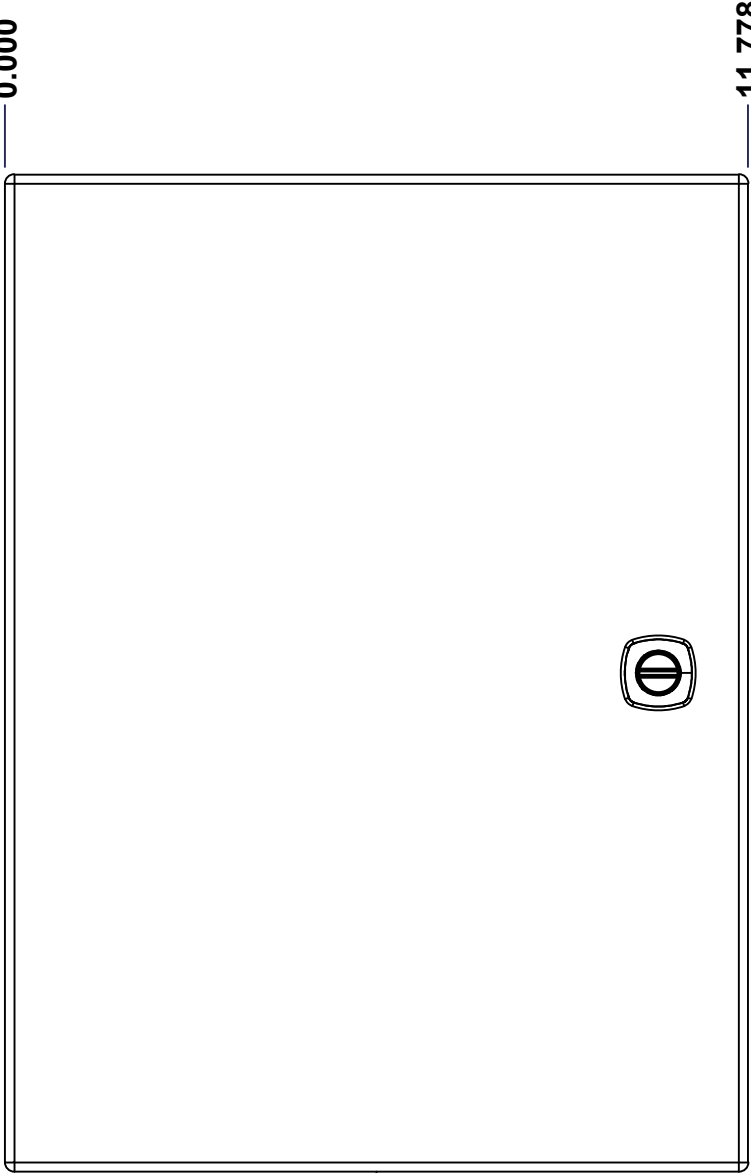
BACK



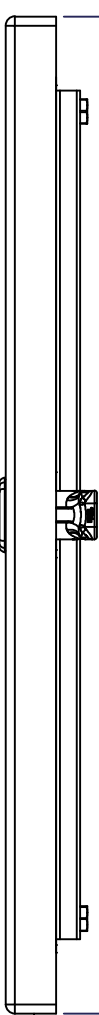
BOTTOM



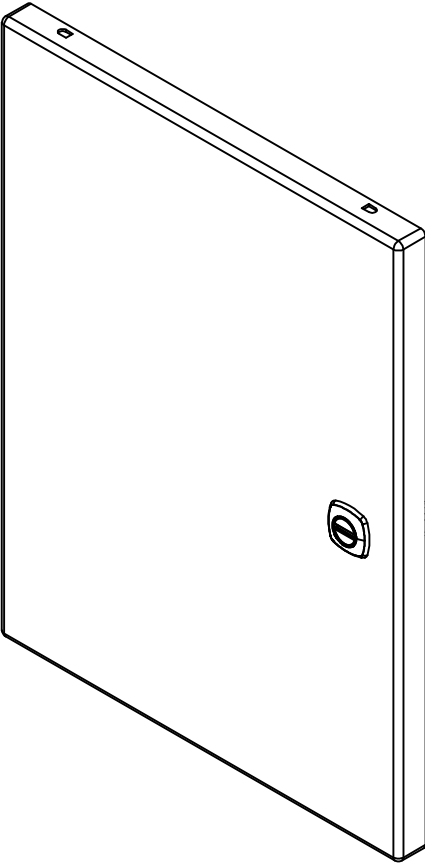
LEFT



FRONT



RIGHT



Isometric View



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No.	Revisions	Date	By/Par

		Flatness Aplatissement	
		Max 3.0mm	
		Projection	

Customer Client		Date	
Drawn By Dessiné Par BoxCad: BoxCad		Date 06-Apr-23	
Material Matière 16 Ga Cold Rolled A1008 CS Type B (1.4mm)			
Color Couleur Asa-61 Grey		Finish Fini Smooth	
Description 5412ESBU 16" x 12" Cover		Detail Rev.	
Part Number Numéro Pièce		Rev.	8
SEE BILL OF MATERIAL ON LAST PAGE		0	16

5412ESBU161208THNOIPC

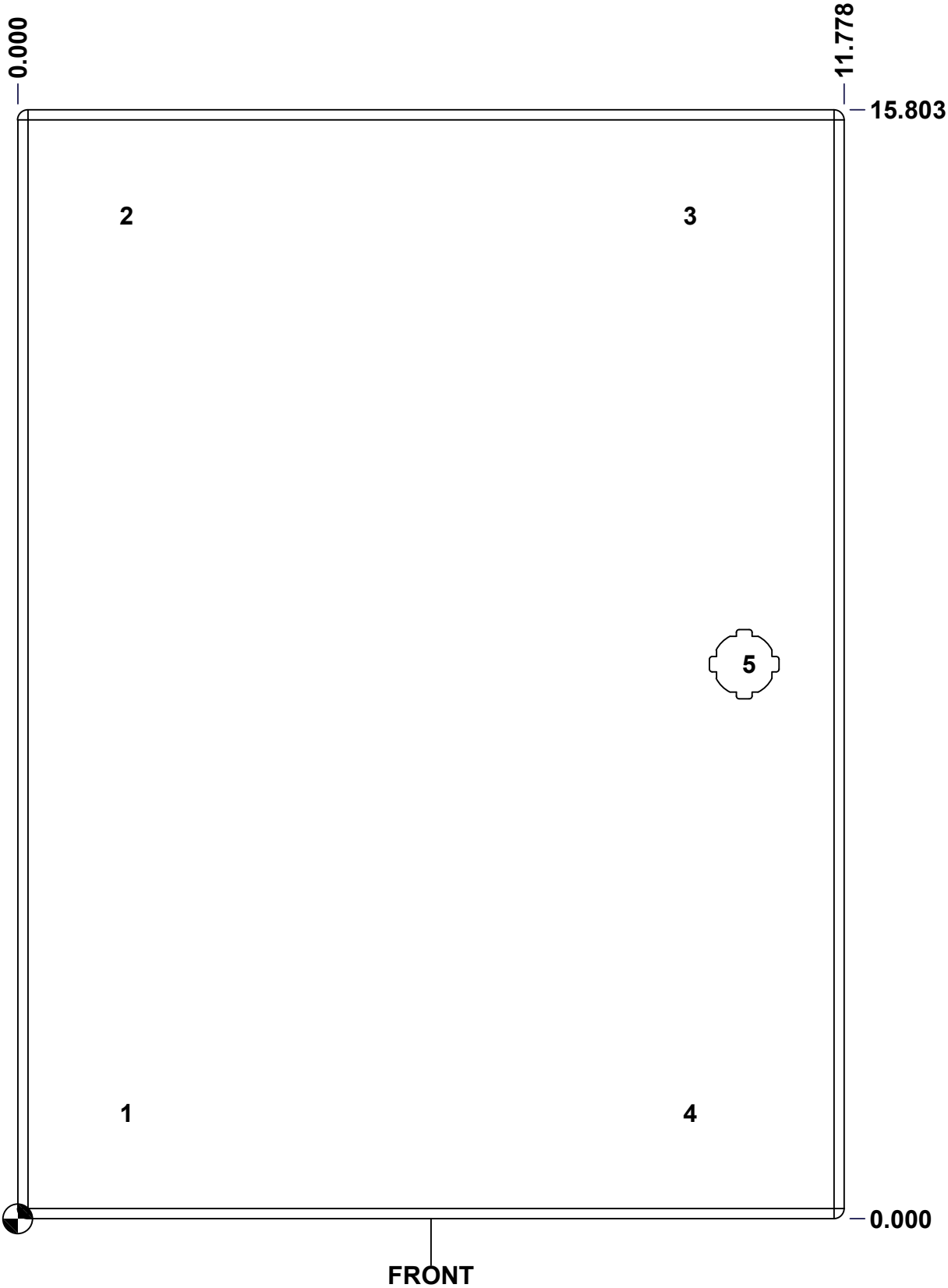
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Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESBU161208THNOIP\5412ESBU161208THNOIP.idw

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	1.486	1.504	STUD M6 x 18mm (Inside)
2	1.486	14.299	STUD M6 x 18mm (Inside)
3	9.517	14.299	STUD M6 x 18mm (Inside)
4	9.517	1.504	STUD M6 x 18mm (Inside)
-----	-----	-----	-----
5	10.354	7.902	880 SCQ4-SL



	Description		Status	
	5412ESBU 16" x 12" Cover		(NULL)	
	Part Number Numéro Pièce 5412ESBU161208THNOIPC		Rev. 0	9 16

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[illegible]

1	STK-K-12500	16	5412 ES 1/4 Turn Lock
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	5412ESBU161208THNOI PI-C	0	5412ESBU 16" x 12" Cover Insulation
1	STK-P-02400S	0	Powder Paint (Asa-61 Grey / Smooth)
4	STK-Q-16055	1	M6 x 18mm Stud (No Paint Cap Required)
2	STK-A-33005	4	5412 ESBU Hinge 180° (Body Part)
1	5412ESBU161208THNOI PG	0	5412ESBU 16" x 12" Cover Gasket Part
1	5412ESBU161208THNOI PC-P	0	5412ESBU 16" x 12" Cover Part
QTY	Part Number	Rev	Description
Parts List			

Technical drawing of a rectangular plate with four circular holes, showing top and front views with dimensions.

Top View: A rectangle with a width of 10.394 and a height of 14.394. The corners are rounded. Four circular holes are located at the corners. The top edge is labeled "TOP".

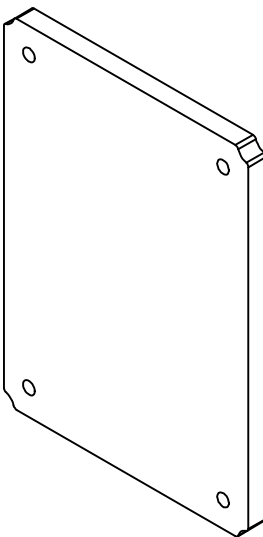
Front View: A rectangle with a height of 0.000. The corners are rounded. Four circular holes are located at the corners. The bottom edge is labeled "FRONT".

Dimensions:

- Top View Width: 10.394
- Top View Height: 14.394
- Front View Height: 0.000

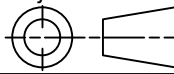
SEE BILL OF MATERIAL ON LAST PAGE **5412ESBU161208THNOIPI-B 0** 16

No.	Revisions	Date	By/Par



Isometric View



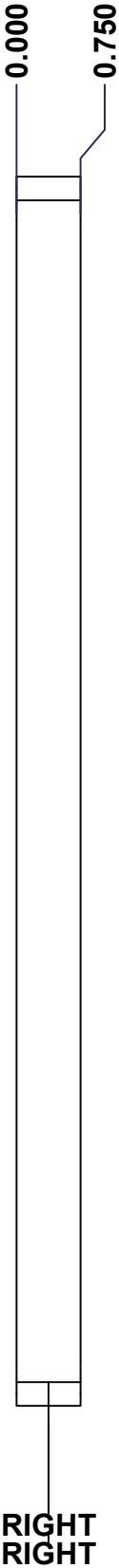
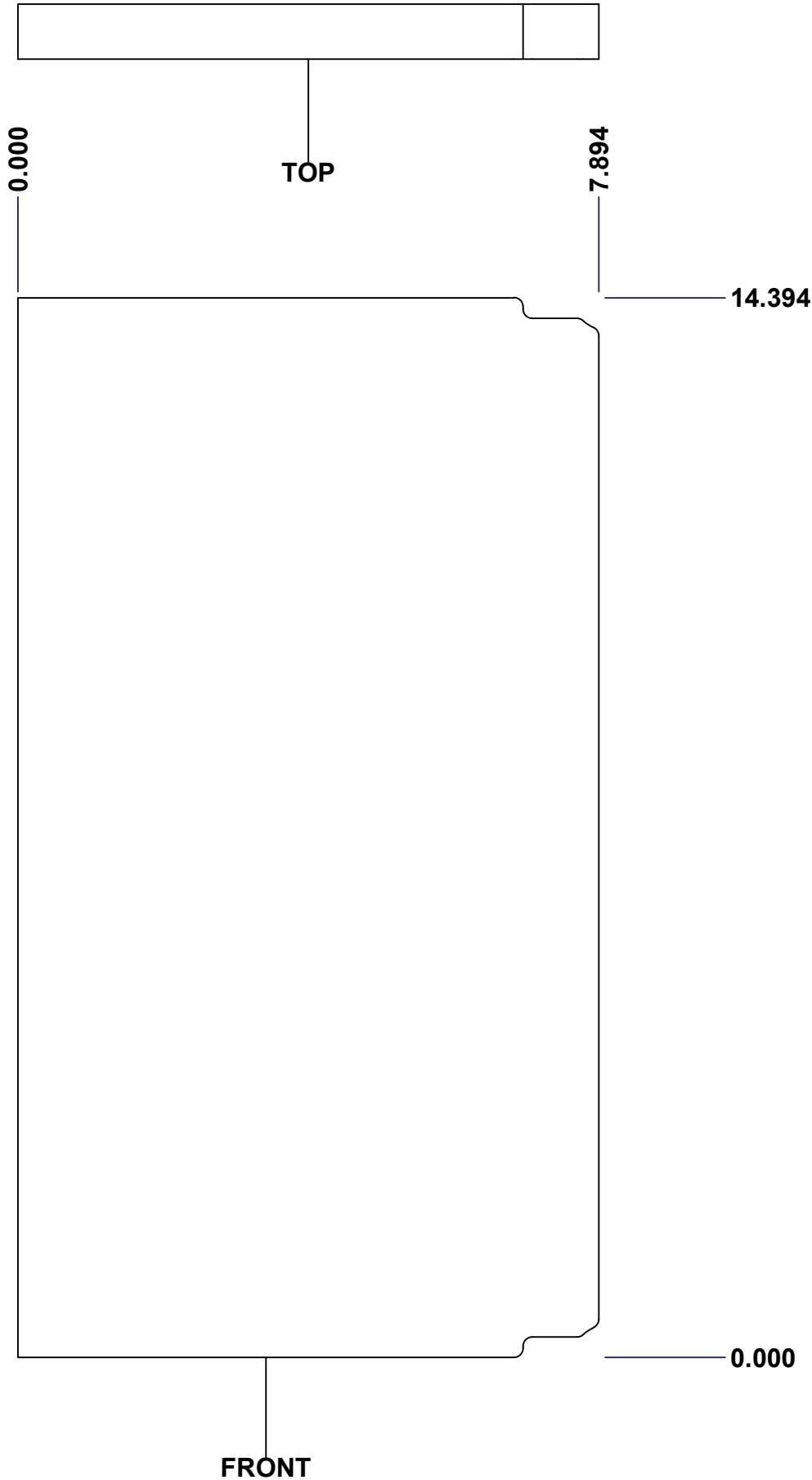
 Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com Flatness Aplatissement Max 3.0mm Projection 	
Customer Client	Date
Drawn By Dessiné Par	BoxCad: Patrick Deschenes
Date 23-Jan-07	
Material Matière	
Polyisocyanurate	
Color Couleur	Aluminum
Finish Fini	N/A
Description	
5412ESBU 16" x 12" Back Insulation	
Detail Rev.	
Part Number Numéro Pièce	Rev.
5412ESBU161208THNOIPI-B	11
0	16

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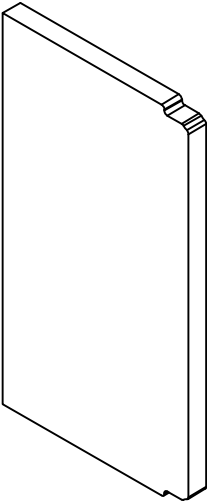
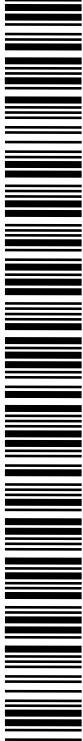
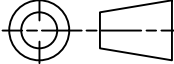
Tolerance $\pm 1/32$ " unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESBU161208THNOIP\5412ESBU161208THNOIP.idw

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



SEE BILL OF MATERIAL ON LAST PAGE

No.	Revisions	Date	By/Par
			
Isometric View			
		Flatness Aplatissement Max 3.0mm	
Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Projection 	
Customer Client		Date	
Drawn By Dessiné Par		Date 23-Jan-07	
Material Matière		Polyisocyanurate	
Color Couleur		Finish Fini	
Aluminum		N/A	
Description 5412ESBU 16" x 12" Left Insulation			Detail Rev.
Part Number Numéro Pièce			Rev. 12
5412ESBU161208THNOIPI-LS 0			16

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

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

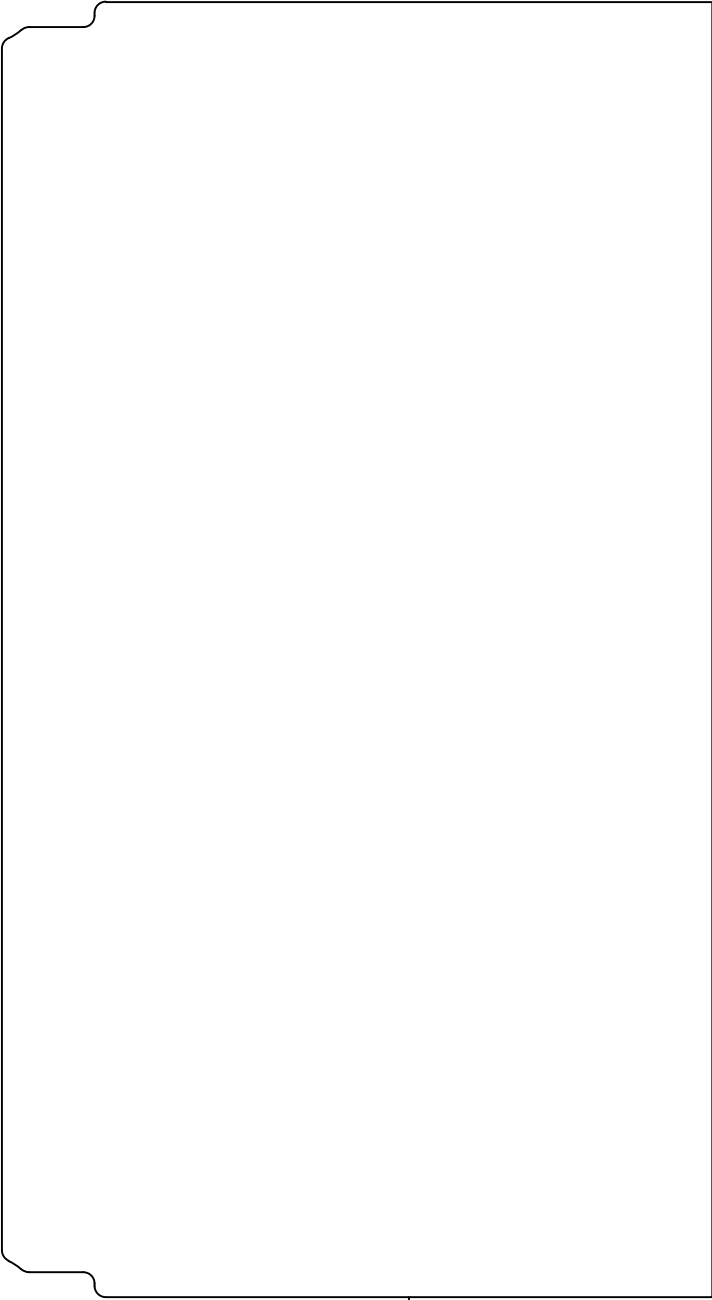


0.000

TOP

7.894

14.394



0.000

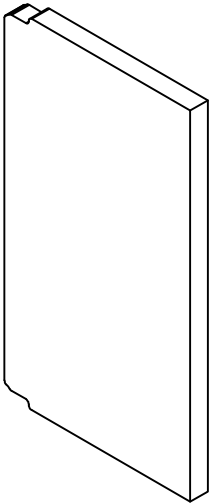
FRONT

0.000

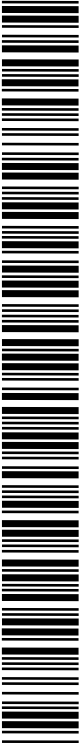
0.750



RIGHT



Isometric View



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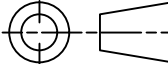


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: Patrick Deschenes

Date 23-Jan-07

Material
Matière

Polyisocyanurate

Color
Couleur

Aluminum

Finish
Fin

N/A

Description

5412ESBU 16" x 12" Right Insulation

Detail Rev.

Part Number
Numéro Pièce

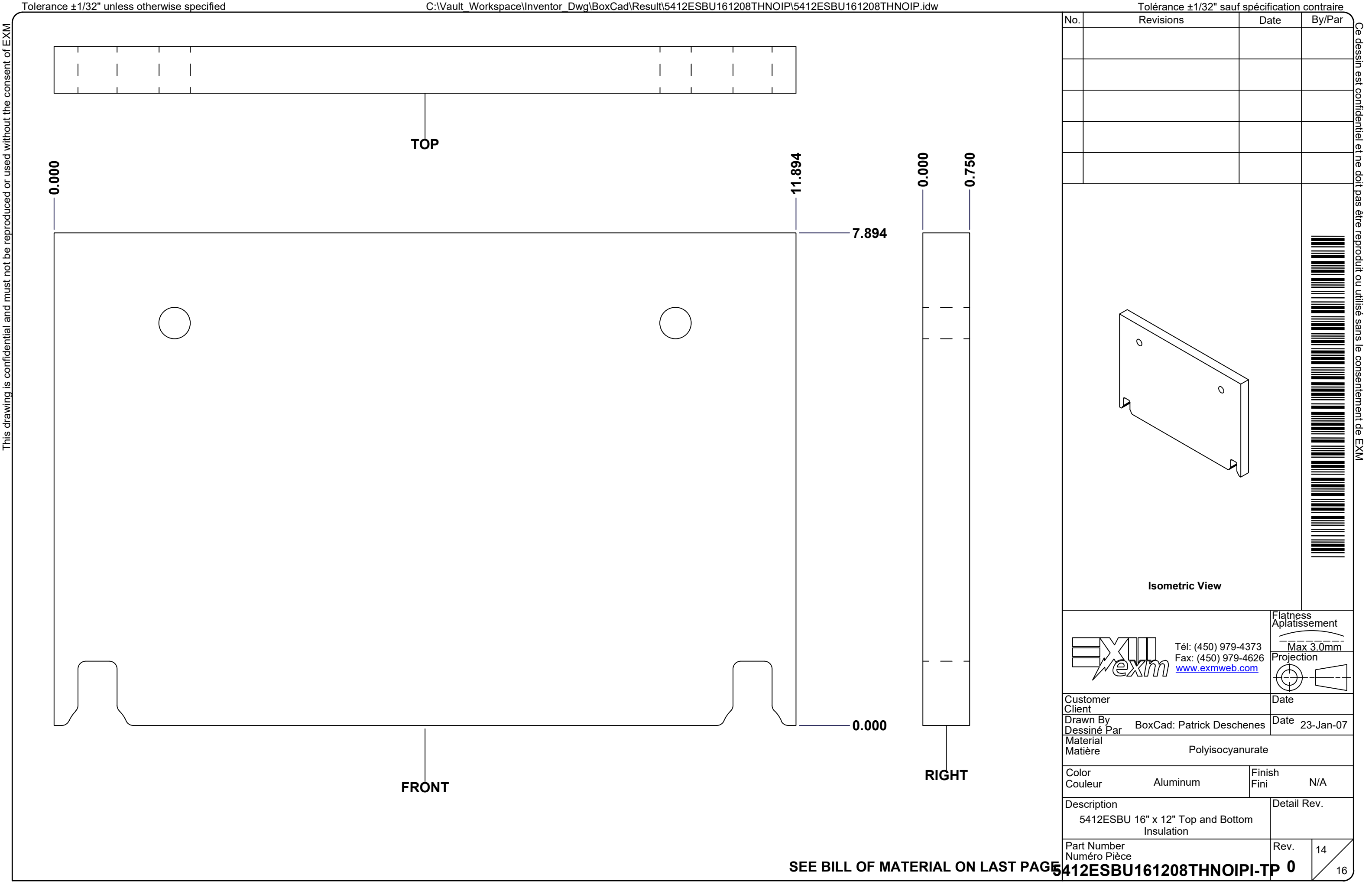
5412ESBU161208THNOIP-RS 0

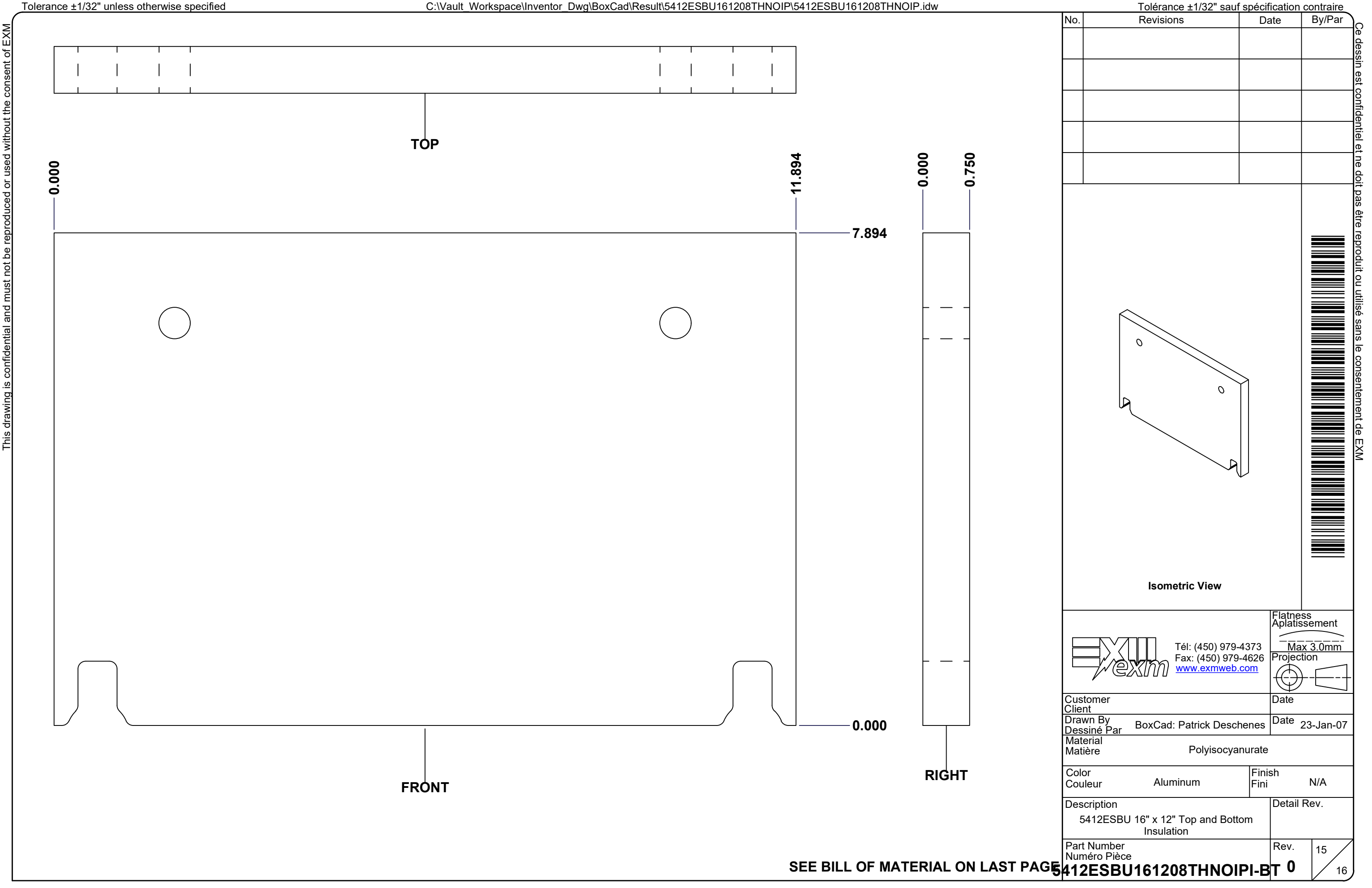
Rev.

13

16

SEE BILL OF MATERIAL ON LAST PAGE





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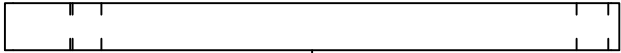
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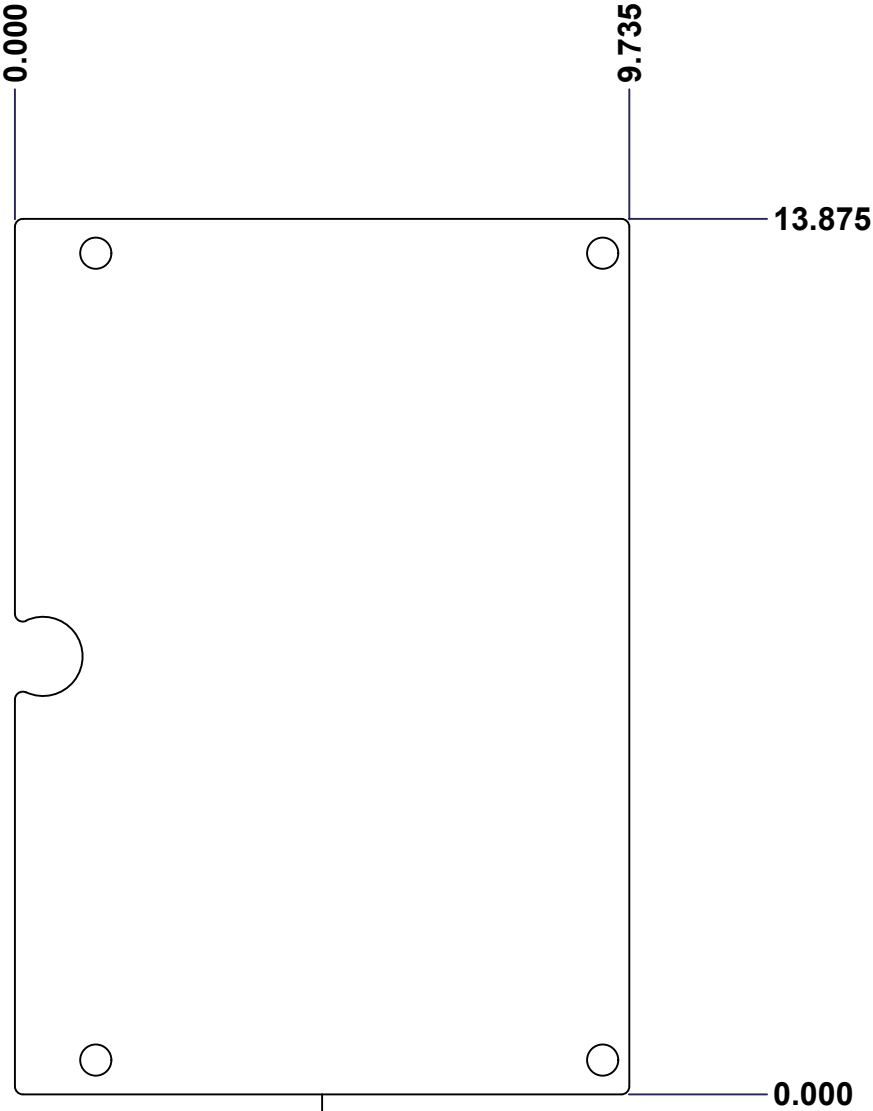
Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESBU161208THNOIP\5412ESBU161208THNOIP.idw

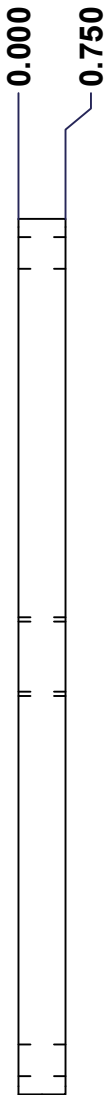
Tolérance ±1/32" sauf spécification contraire



TOP

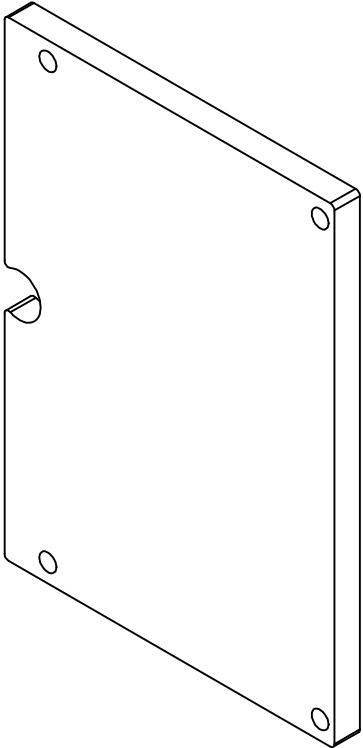


FRONT

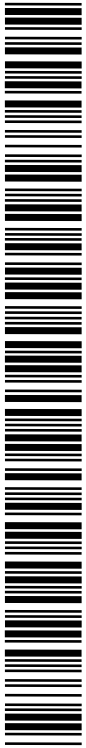


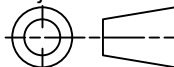
RIGHT

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		Finish Fini	
Aluminum		N/A	
Description			Detail Rev.
5412ESBU 16" x 12" Cover Insulation			
Part Number Numéro Pièce		Rev.	16
5412ESBU161208THNOIP-C		0	16

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