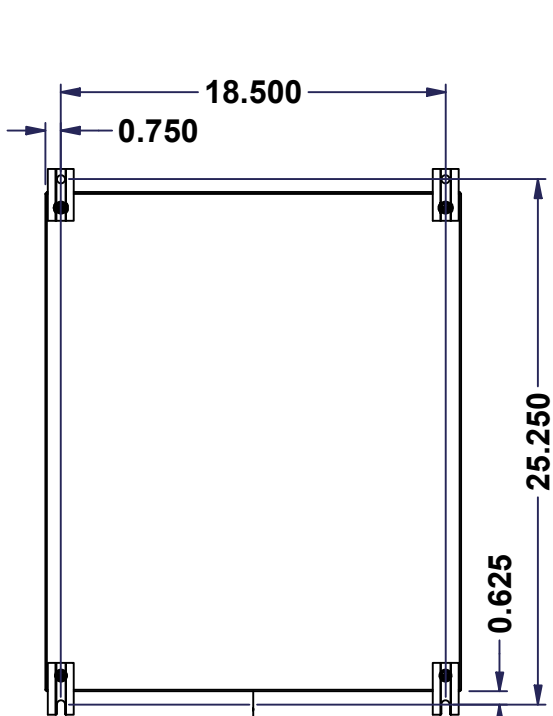
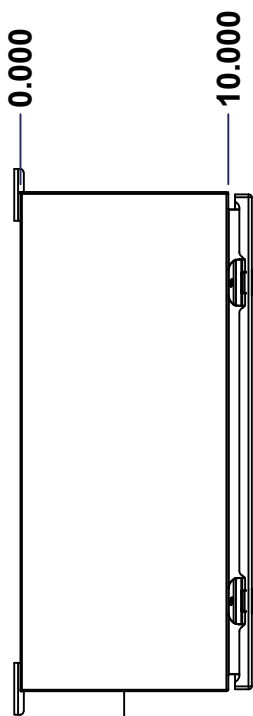




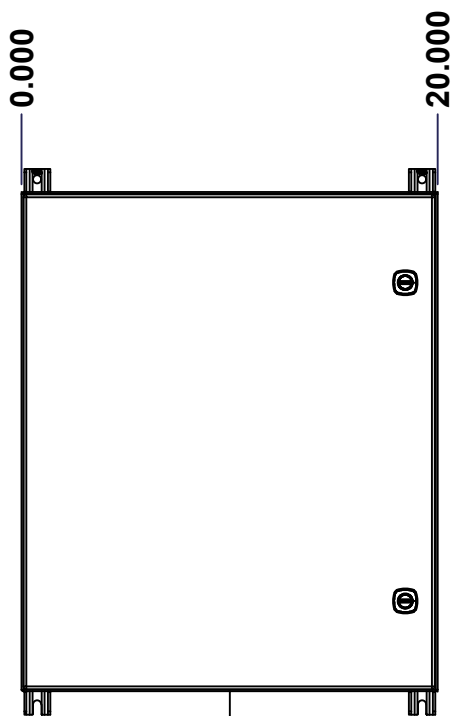
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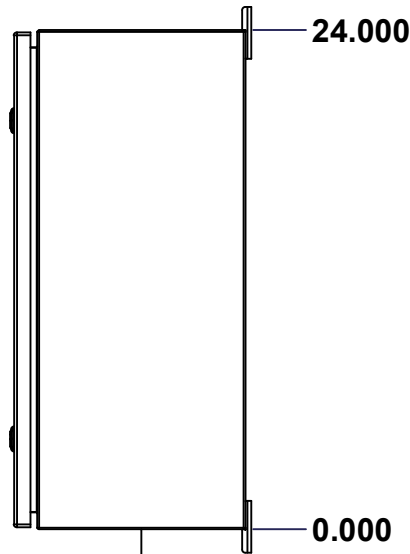
BACK



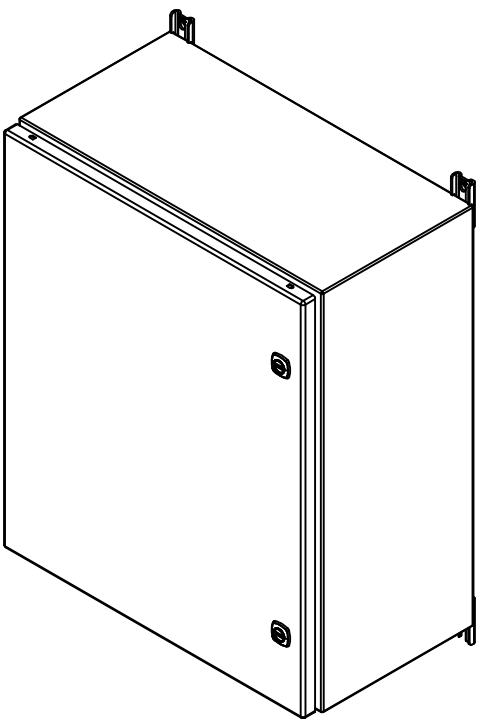
LEFT



FRONT

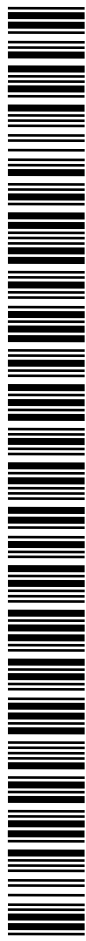


RIGHT



Isometric View

No.	Revisions	Date	By/Par

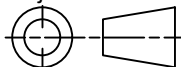


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Flatness	
Aplatissement	

Max 3.0mm

Projection

Customer
Client

Date _____

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 10-Apr-23

Material
Matière

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

Color	Couleur
-------	---------

Asa-61 Grey

Finish	
Fin	

Smooth

Description

Detail Rev.

5412ESBU 24" x 20" x 10" Assembly

Part Number
Numéro Pièce

Rev.

1

5412ESBU242010TH

0

16

SEE BILL OF MATERIAL ON LAST PAGE

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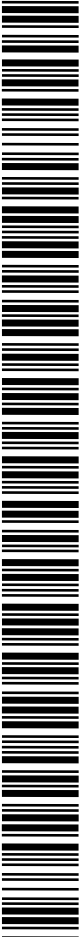
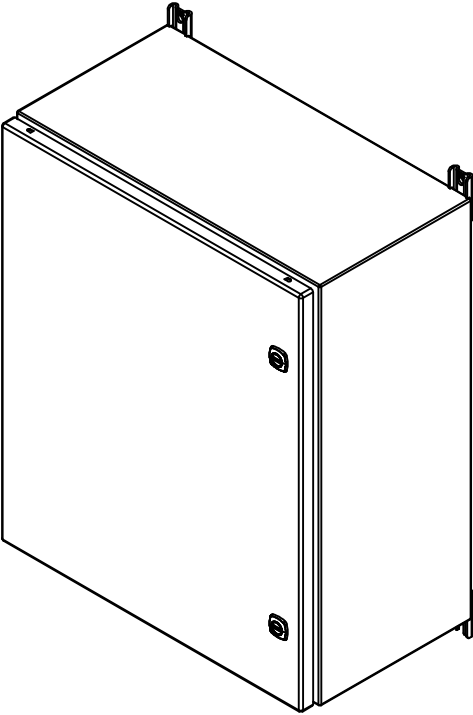
Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESBU242010TH\5412ESBU242010TH.idw

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

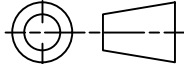


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client		Date	
Drawn By Dessiné Par		Date 10-Apr-23	
Material Matière		16 Ga Cold Rolled A1008 CS Type B (1.4mm)	

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

Description					Detail Rev.	
5412ESBU 24" x 20" x 10" Assembly						

Part Number Numéro Pièce	Rev.	2
5412ESBU242010TH	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 SP2420G	0	881 SP - Inner Panel
1	STK-K-01800	5	5412 ES Accessory Kit
1	5412ESBU242010THC	0	5412ESBU 24" x 20" Cover
1	5412ESBU242010THB	0	5412ESBU 24" x 20" x 10" 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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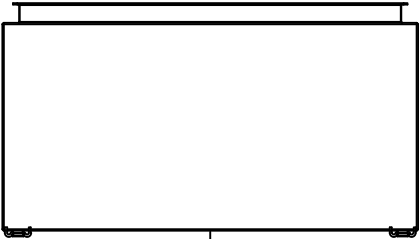
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Tolerance $\pm 1/32$ " unless otherwise specified

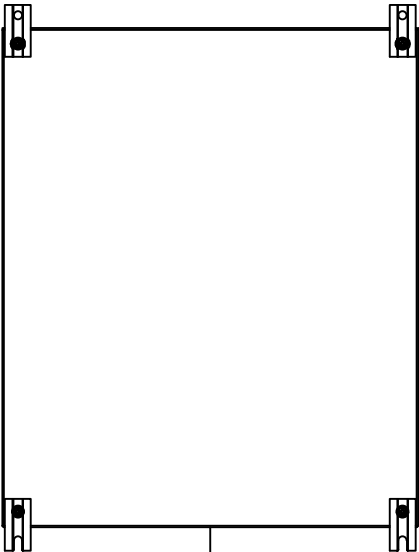
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Tolérance $\pm 1/32$ " sauf spécification contraire

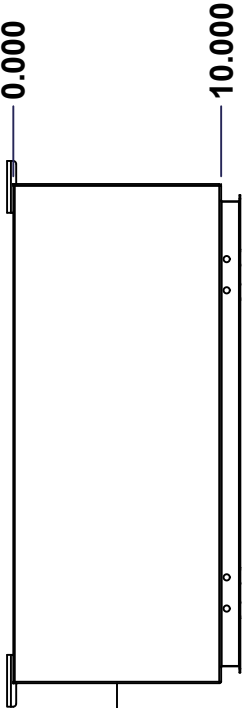
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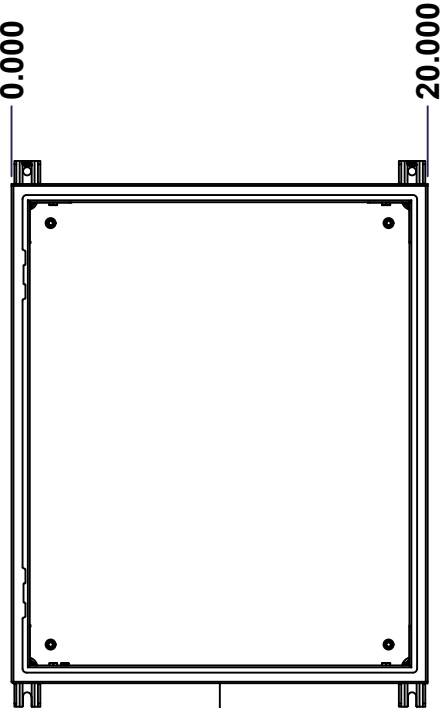
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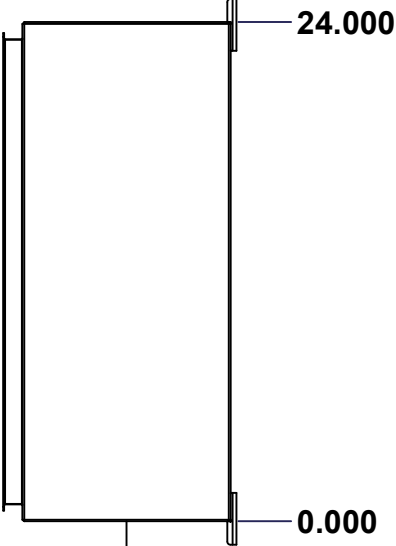
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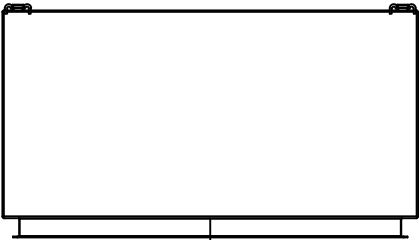
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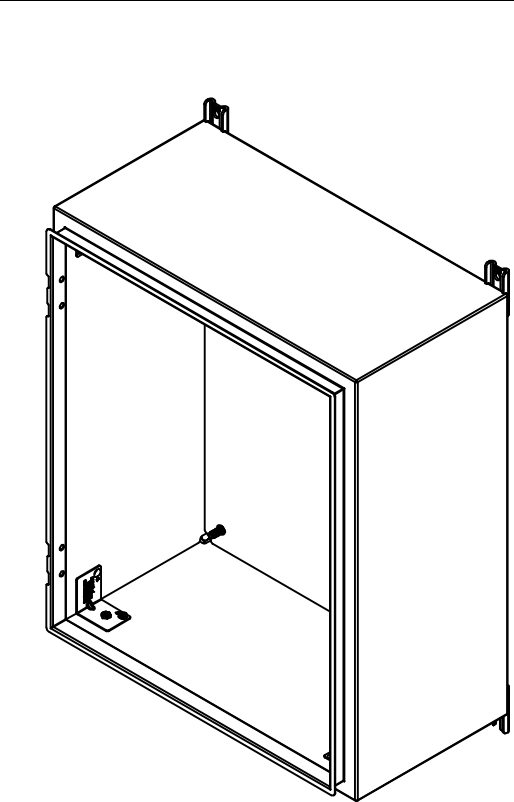
FRONT



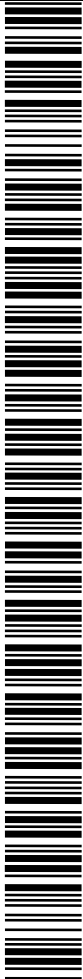
RIGHT



BOTTOM



Isometric View

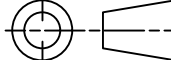


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 10-Apr-23

Material
Matière

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

Color
Couleur

Asa-61 Grey

Finish
Fini

Smooth

Description

5412ESBU 24" x 20" x 10" Body

Detail Rev.

Part Number
Numéro Pièce

5412ESBU242010THB

Rev.

3

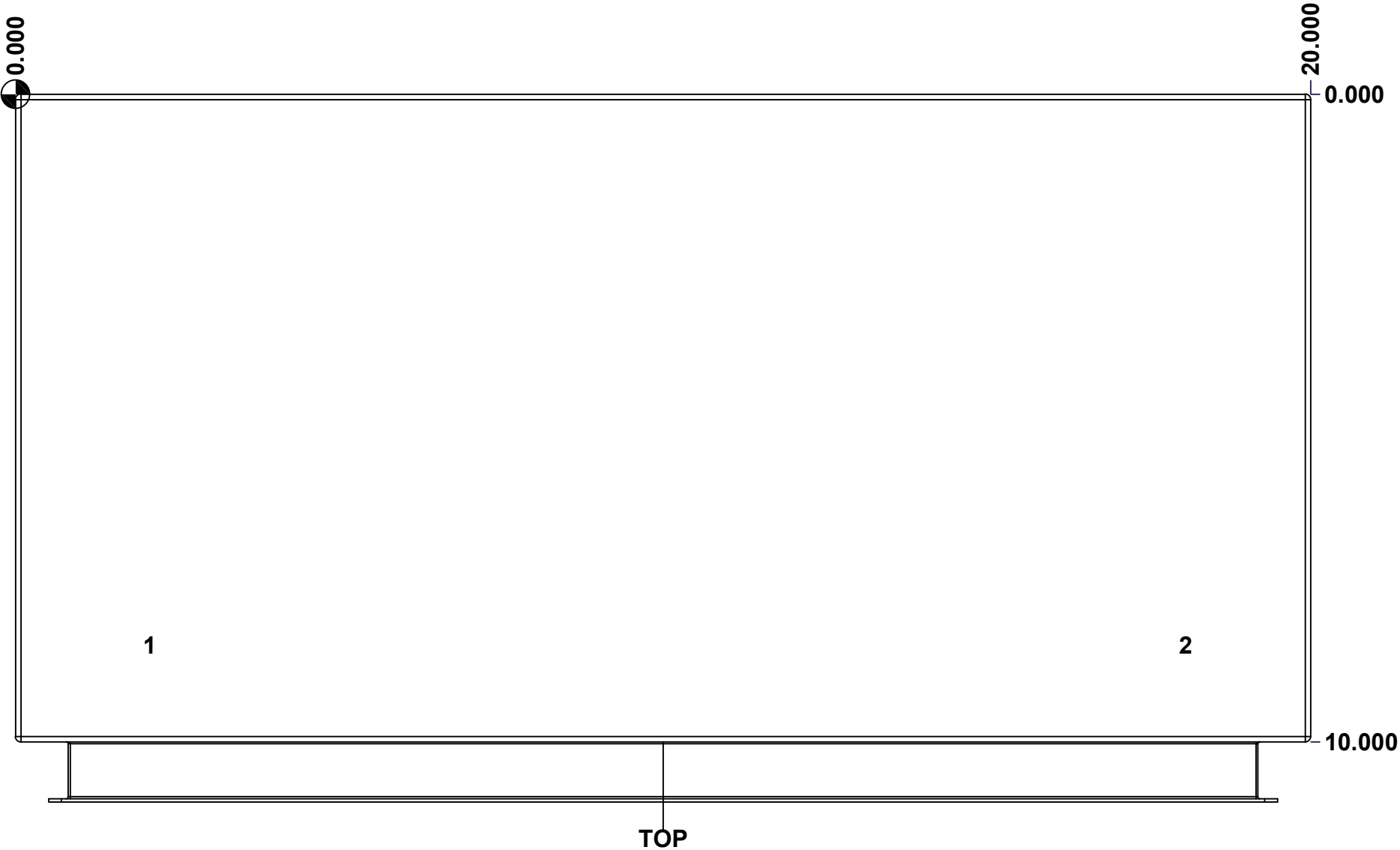
0

16

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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	8.500	INSUL. STUD M6 x 18mm (Inside)
2	18.000	8.500	INSUL. STUD M6 x 18mm (Inside)

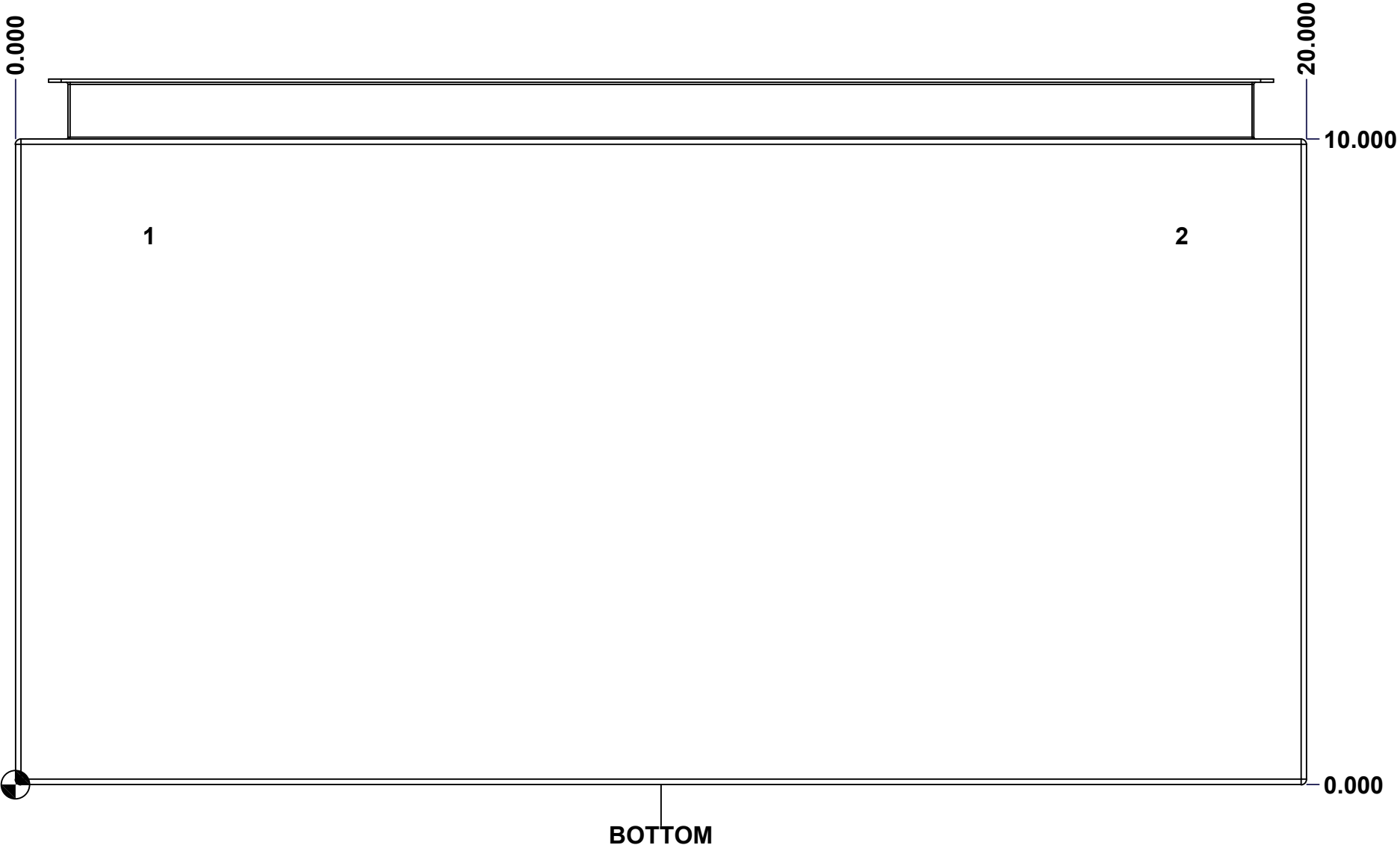


	Description	Status	
	5412ESBU 24" x 20" x 10" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	
	5412ESBU242010THB	0	4 / 16

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STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - BOTTOM VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	2.000	8.500	INSUL. STUD M6 x 18mm (Inside)
2	18.000	8.500	INSUL. STUD M6 x 18mm (Inside)



	Description	Status	
	5412ESBU 24" x 20" x 10" Body	(NULL)	
	Part Number	Rev.	5
	Numéro Pièce	0	16
5412ESBU242010THB			

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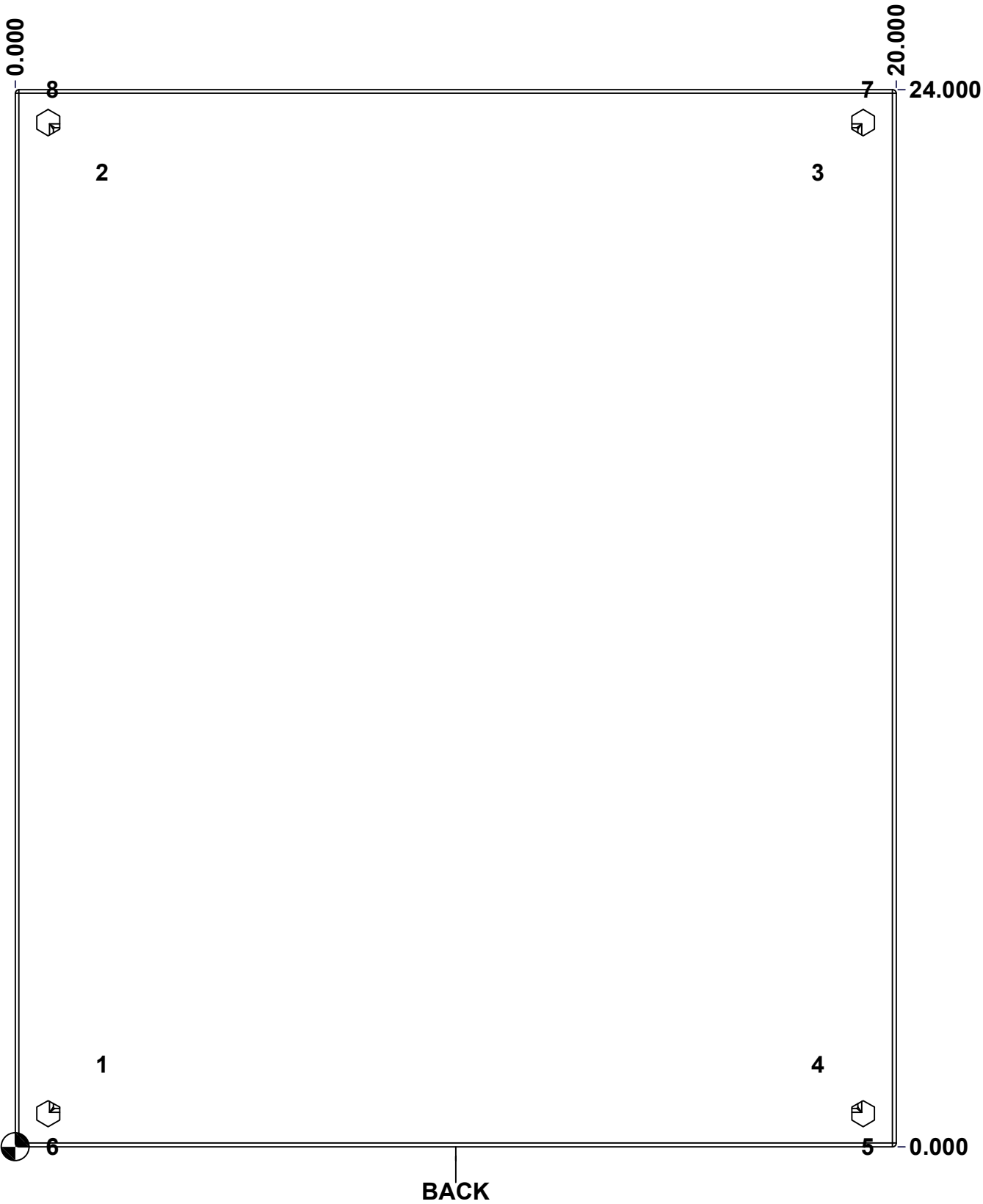
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Tolerance ±1/32" unless otherwise specified

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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	22.125	IP STUD M8 x 35mm (Inside)
3	18.125	22.125	IP STUD M8 x 35mm (Inside)
4	18.125	1.875	IP STUD M8 x 35mm (Inside)
-----	-----	-----	-----
5	19.250	0.000	FOOT 885 ESMF3_OPEN
6	0.750	0.000	FOOT 885 ESMF3_OPEN
7	19.250	24.000	FOOT 885 ESMF3_CLOSE
8	0.750	24.000	FOOT 885 ESMF3_CLOSE



	Description	Status	
	5412ESBU 24" x 20" x 10" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	6
	5412ESBU242010THB	0	16

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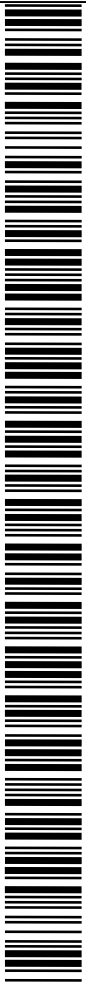
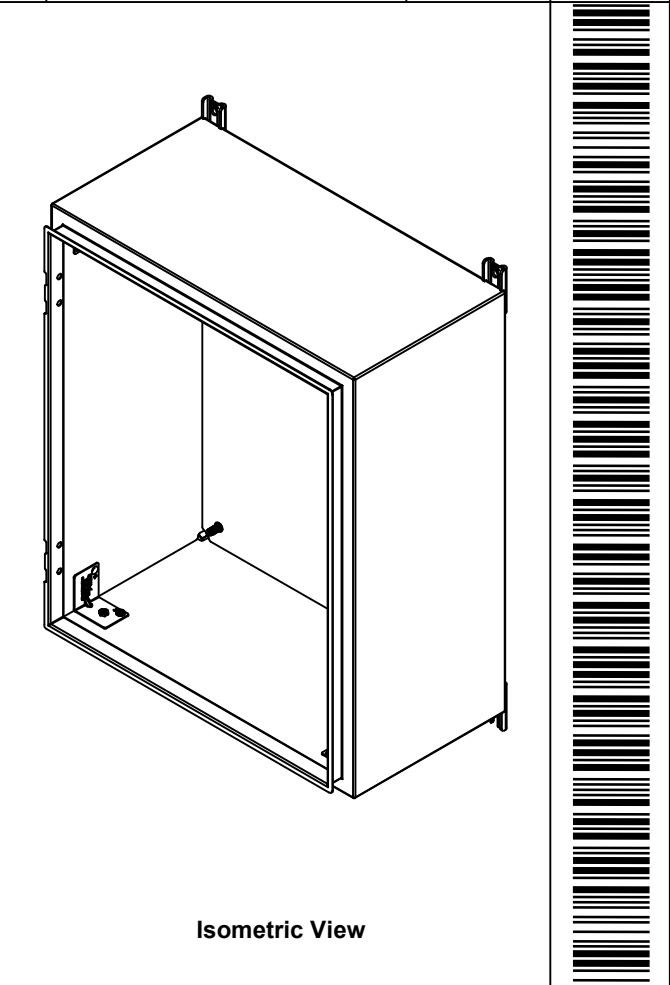
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Tolerance ±1/32" unless otherwise specified

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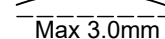
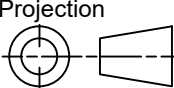
Tolérance ±1/32" sauf spécification contraire

No.	Revisions	Date	By/Par



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2	885ESMF3-FEET	0	885 ESMF3 Mounting Foot
4	RIVET_NUT_M10_FH_CE	0	Rivet Nut M10 (Low Profile Close End)
4	STK-Q-06660	2	M10 x 16mm Machine Screw
2	885ESMF3-FEET-A	0	885 ESMF3 Mounting Foot (Opened Slot)
1	STK-K-70554	3	5412 ESTH Accessory Kit
1	5412ESBU242010THI-RS	0	5412ESBU 24" x 20" Right Insulation
1	5412ESBU242010THI-LS	0	5412ESBU 24" x 20" Left Insulation
1	5412ESBU242010THI-BT	0	5412ESBU 24" x 20" Top and Bottom Insulation
1	5412ESBU242010THI-TP	0	5412ESBU 24" x 20" Top and Bottom Insulation
1	5412ESBU242010THI-B	0	5412ESBU 24" x 20" 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	5412ESBU242010THB-P	0	5412ESBU 24" x 20" x 10" Body Part
Qty	Part Number	Rev	Description
Parts List			

		Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Flatness Aplatissement  Max 3.0mm	
Customer Client				Projection 	
				Date	
Drawn By Dessiné Par				Date 10-Apr-23	
BoxCad: BoxCad					
Material Matière		16 Ga Cold Rolled A1008 CS Type B (1.4mm)			
Color Couleur		Asa-61 Grey		Finish Fini Smooth	
Description 5412ESBU 24" x 20" x 10" Body				Detail Rev.	
Part Number Numéro Pièce 5412ESBU242010THB				Rev. 0	7 16

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Tolerance ±1/32" unless otherwise specified

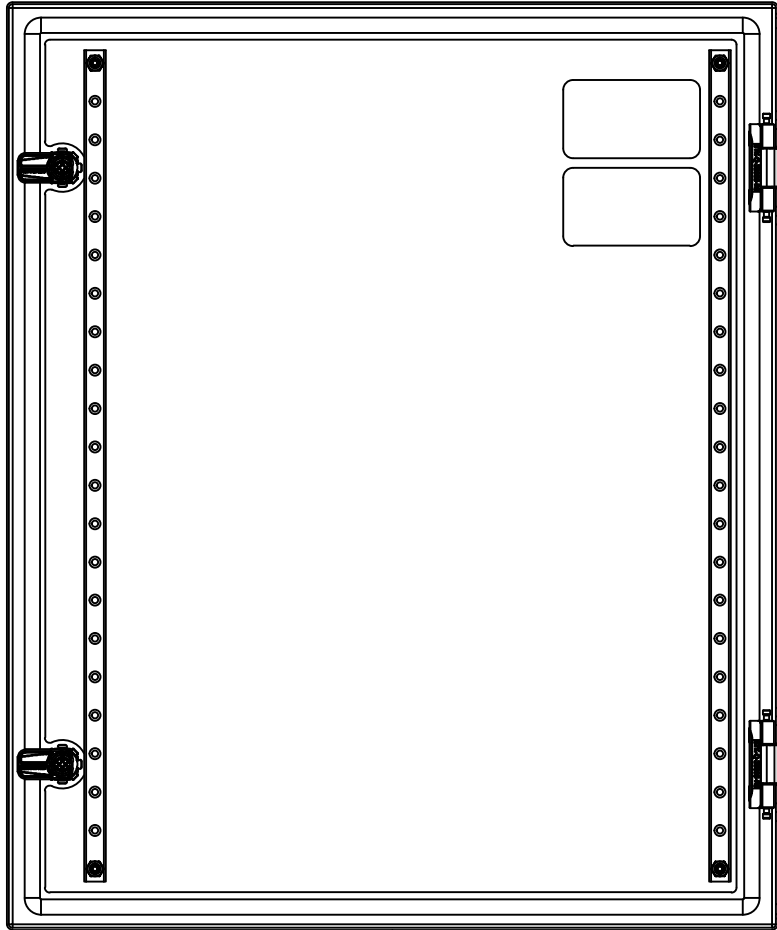
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Tolérance ±1/32" sauf spécification contraire

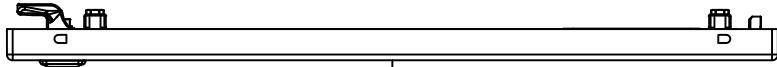
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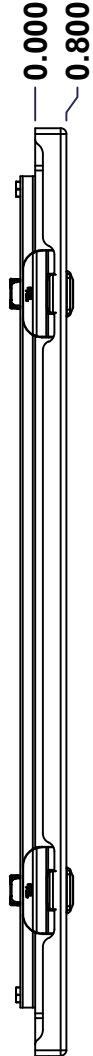
TOP



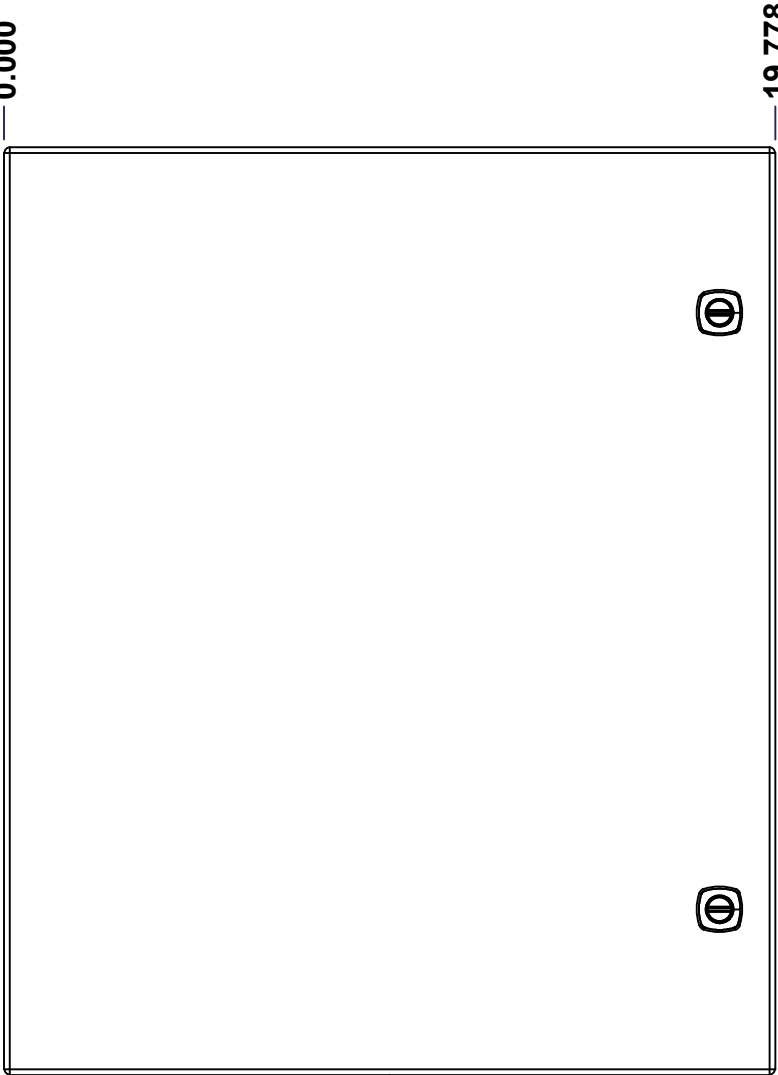
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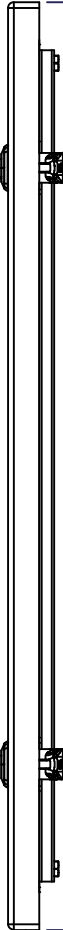
BOTTOM



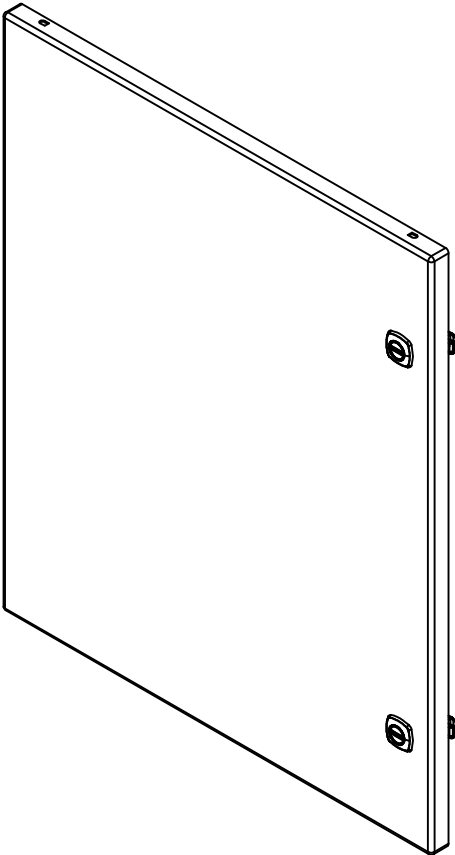
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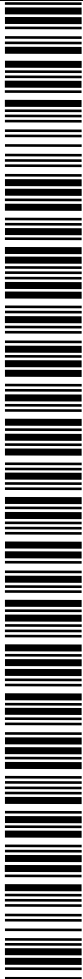
FRONT



RIGHT



Isometric View

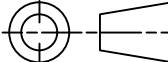


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 10-Apr-23

Material
Matière

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

Color
Couleur

Asa-61 Grey

Finish
Fin

Smooth

Description

5412ESBU 24" x 20" Cover

Detail Rev.

Part Number
Numéro Pièce

5412ESBU242010THC

Rev.

8

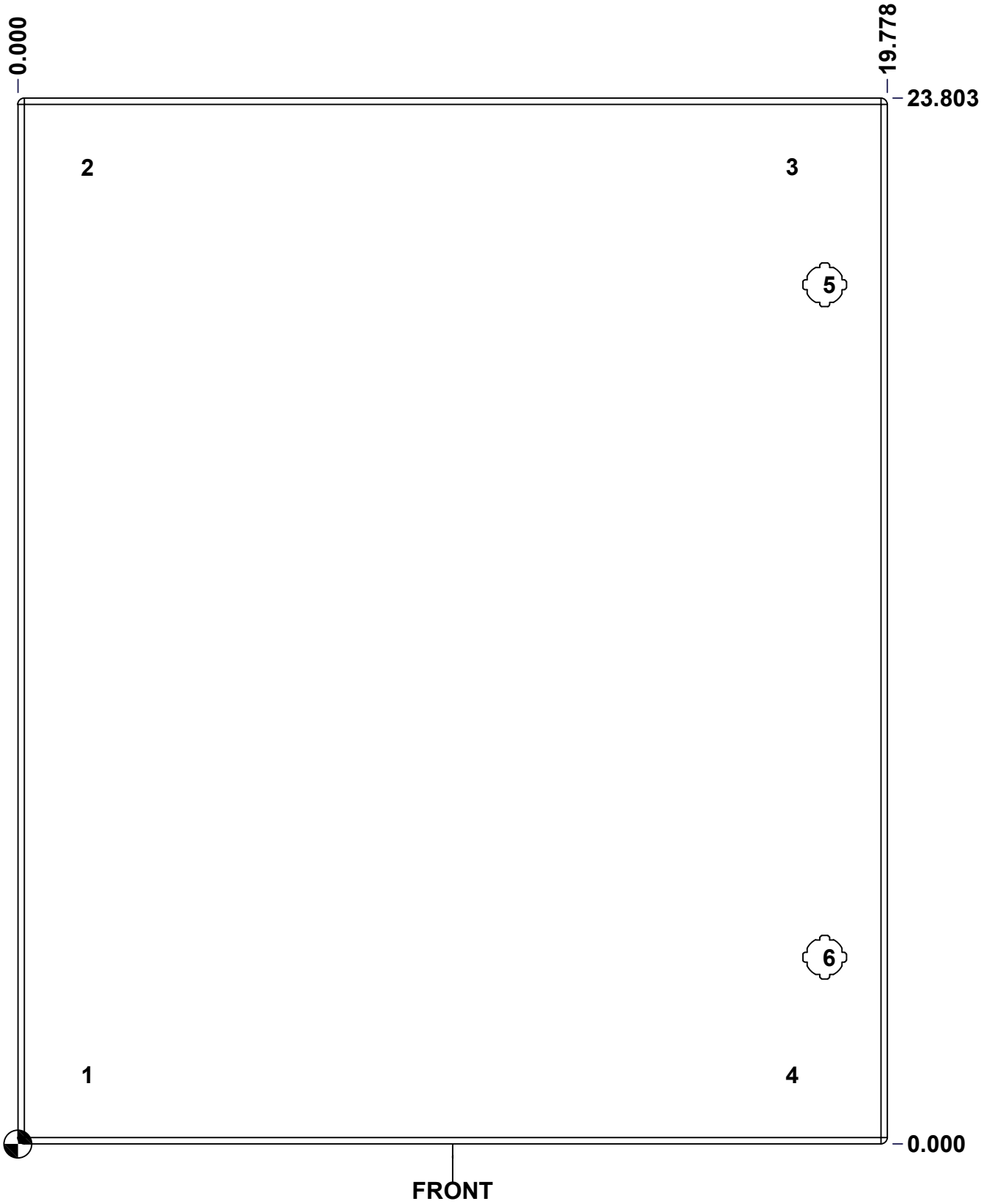
0

16

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STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - FRONT VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	1.486	1.567	STUD M6 x 18mm (Inside)
2	1.486	22.236	STUD M6 x 18mm (Inside)
3	17.517	22.236	STUD M6 x 18mm (Inside)
4	17.517	1.567	STUD M6 x 18mm (Inside)
-----	-----	-----	-----
5	18.354	19.553	880 SCQ4-SL
6	18.354	4.250	880 SCQ4-SL



	Description	Status	
	5412ESBU 24" x 20" Cover	(NULL)	
	Part Number Numéro Pièce	Rev.	9
	5412ESBU242010THC	0	16

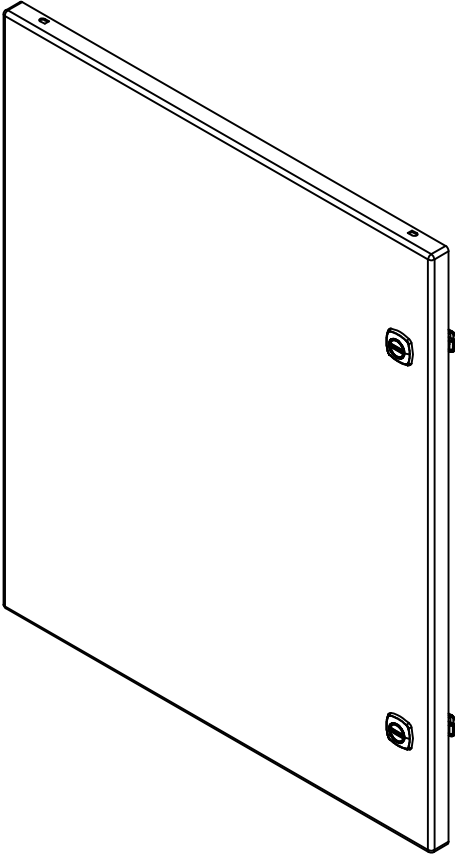
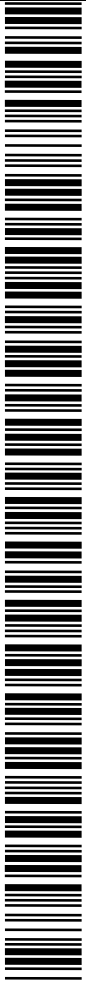
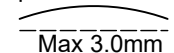
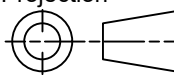
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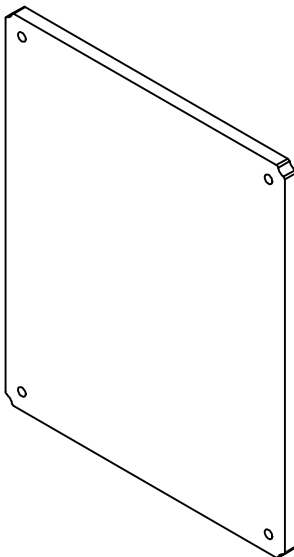
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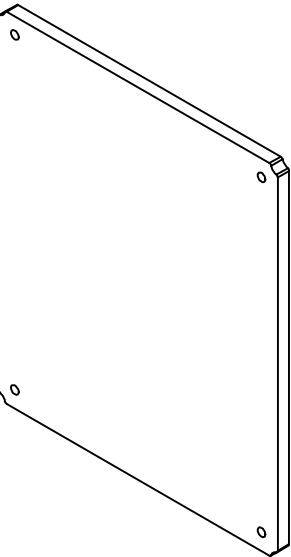
Tolérance ±1/32" sauf spécification contraire

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: BoxCad			Date 10-Apr-23
Material Matière 16 Ga Cold Rolled A1008 CS Type B (1.4mm)			
Color Couleur Asa-61 Grey		Finish Fini Smooth	
Description 5412ESBU 24" x 20" Cover			Detail Rev.
Part Number Numéro Pièce 5412ESBU242010THC			Rev. 10 016

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-46020-24	5	5412 ES Vertical Door Stiffener 24"
1	5412ESBU242010THI-C	0	5412ESBU 24" x 20" 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	5412ESBU242010THG	0	5412ESBU 24" x 20" Cover Gasket Part
1	5412ESBU242010THC-P	0	5412ESBU 24" x 20" Cover Part
2	STK-K-12500	16	5412 ES 1/4 Turn Lock
QTY	Part Number	Rev	Description
Parts List			



Isometric View



Isometric View

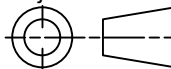


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Flatness	Aplatissement
----------	---------------

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 Fini	N/A
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Description	Detail Rev.
-------------	-------------

5412ESBU 24" x 20" Back Insulation

Part Number Numéro Pièce	Rev.	11
-----------------------------	------	----

16

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Technical drawing of a rectangular plate. The drawing includes a top view and a front view. The top view is a rectangle with dimensions 0.000 (width) and 18.394 (height). The front view is a rectangle with dimensions 22.394 (width) and 0.000 (height). The plate has four circular holes, one in each corner. The top view is labeled "TOP" and the front view is labeled "FRONT".

0.000

0.750

RIGHT

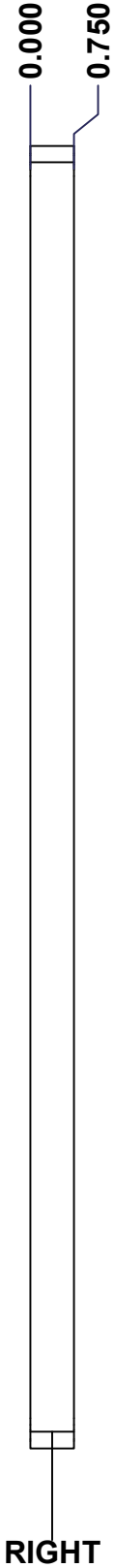
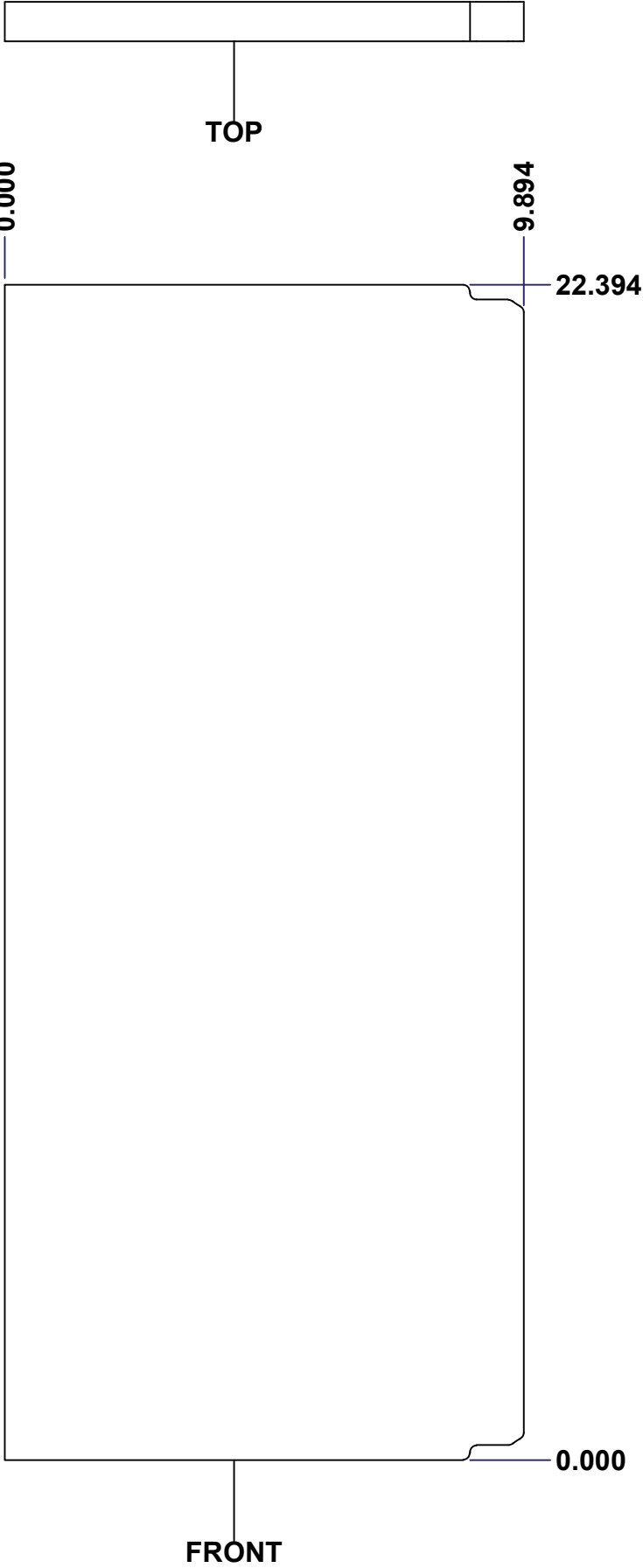
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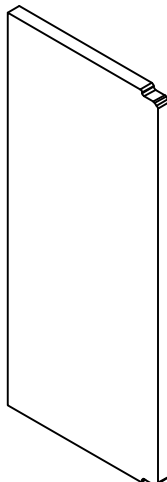
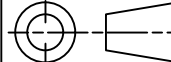
Tolerance $\pm 1/32$ " unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESBU242010TH\5412ESBU242010TH.idw

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



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		Finish Fini	
Aluminum		N/A	
Description		Detail Rev.	
5412ESBU 24" x 20" Left Insulation			
Part Number Numéro Pièce		Rev.	12
5412ESBU242010THI-LS		0	16

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

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESBU242010TH\5412ESBU242010TH.idw

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

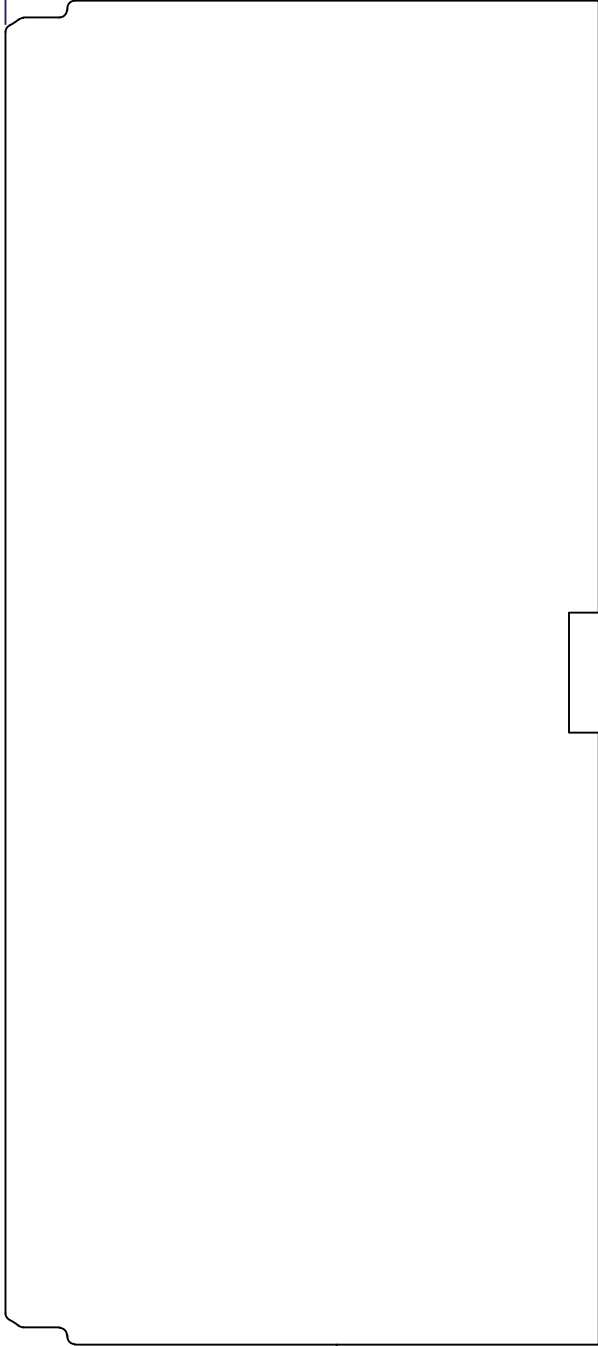


TOP

0.000

9.894

22.394



0.000

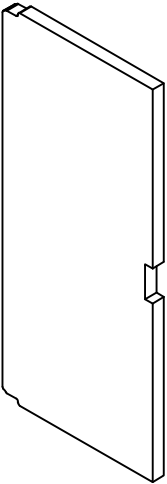
FRONT

0.000

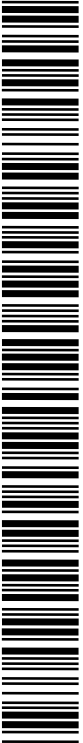
0.750



RIGHT



Isometric View



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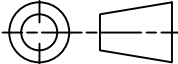


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Flatness
Aplatissement

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 24" x 20" Right Insulation

Detail Rev.

Part Number
Numéro Pièce

5412ESBU242010THI-RS

Rev.

13

0

16

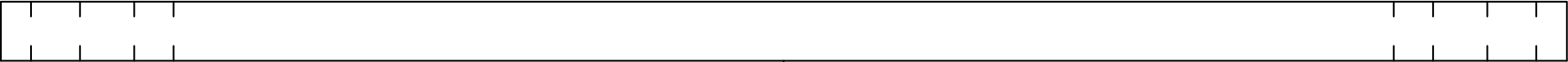
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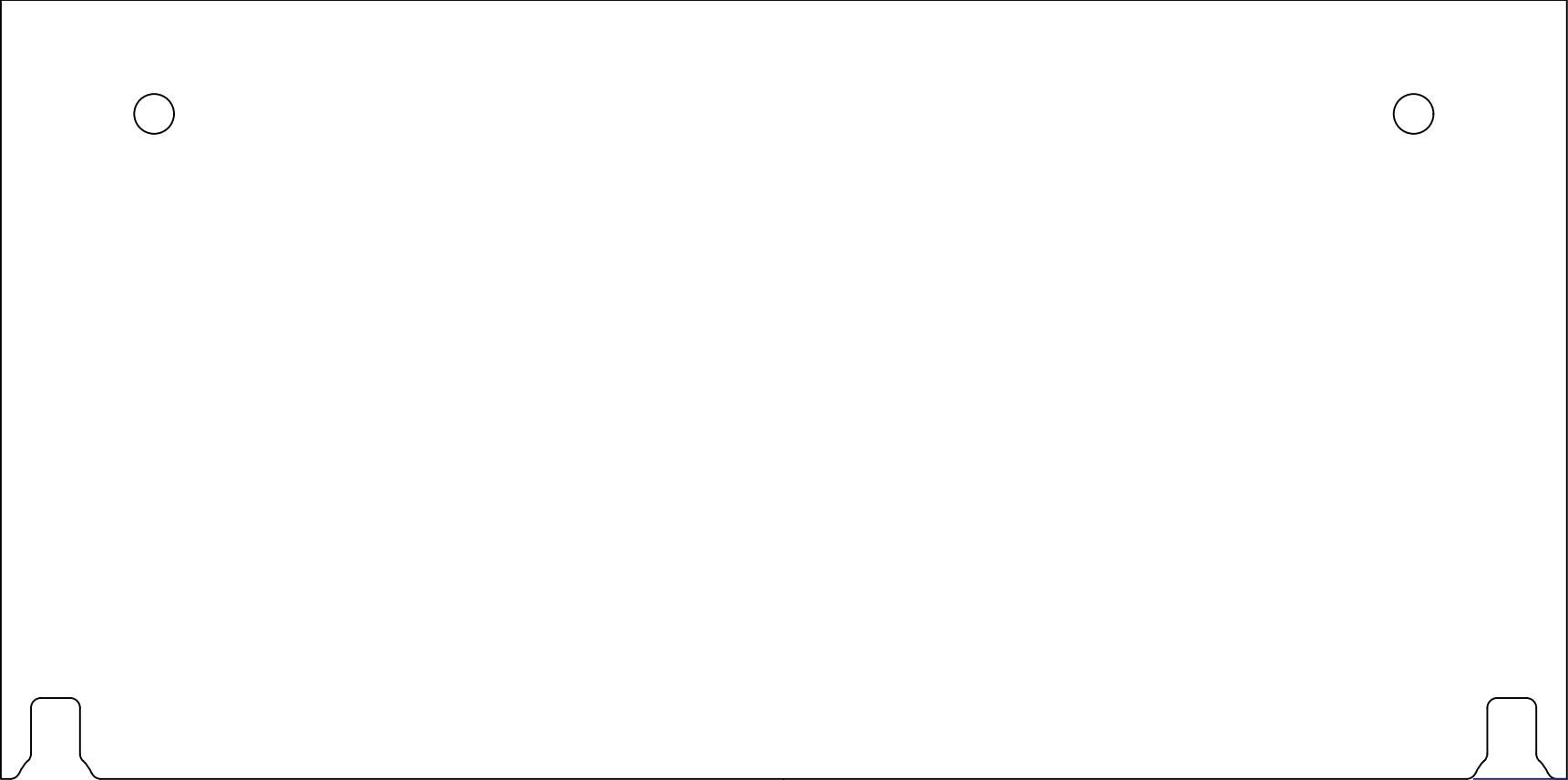
Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESBU242010TH\5412ESBU242010TH.idw

Tolérance ±1/32" sauf spécification contraire



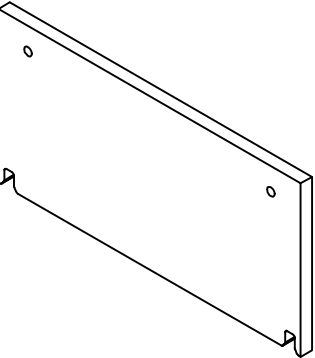
TOP



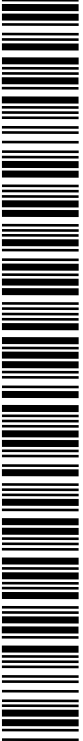
FRONT



RIGHT



Isometric View



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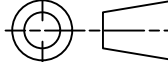


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Flatness
Aplatissement

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
Fini

N/A

Description
5412ESBU 24" x 20" Top and Bottom
Insulation

Detail Rev.

Part Number
Numéro Pièce

5412ESBU242010THI-TP

Rev.

14

0

16

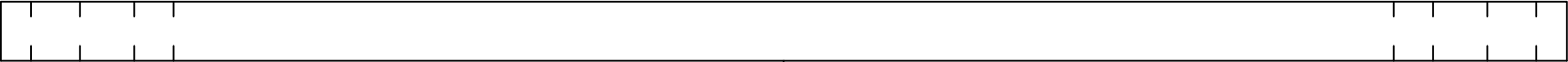
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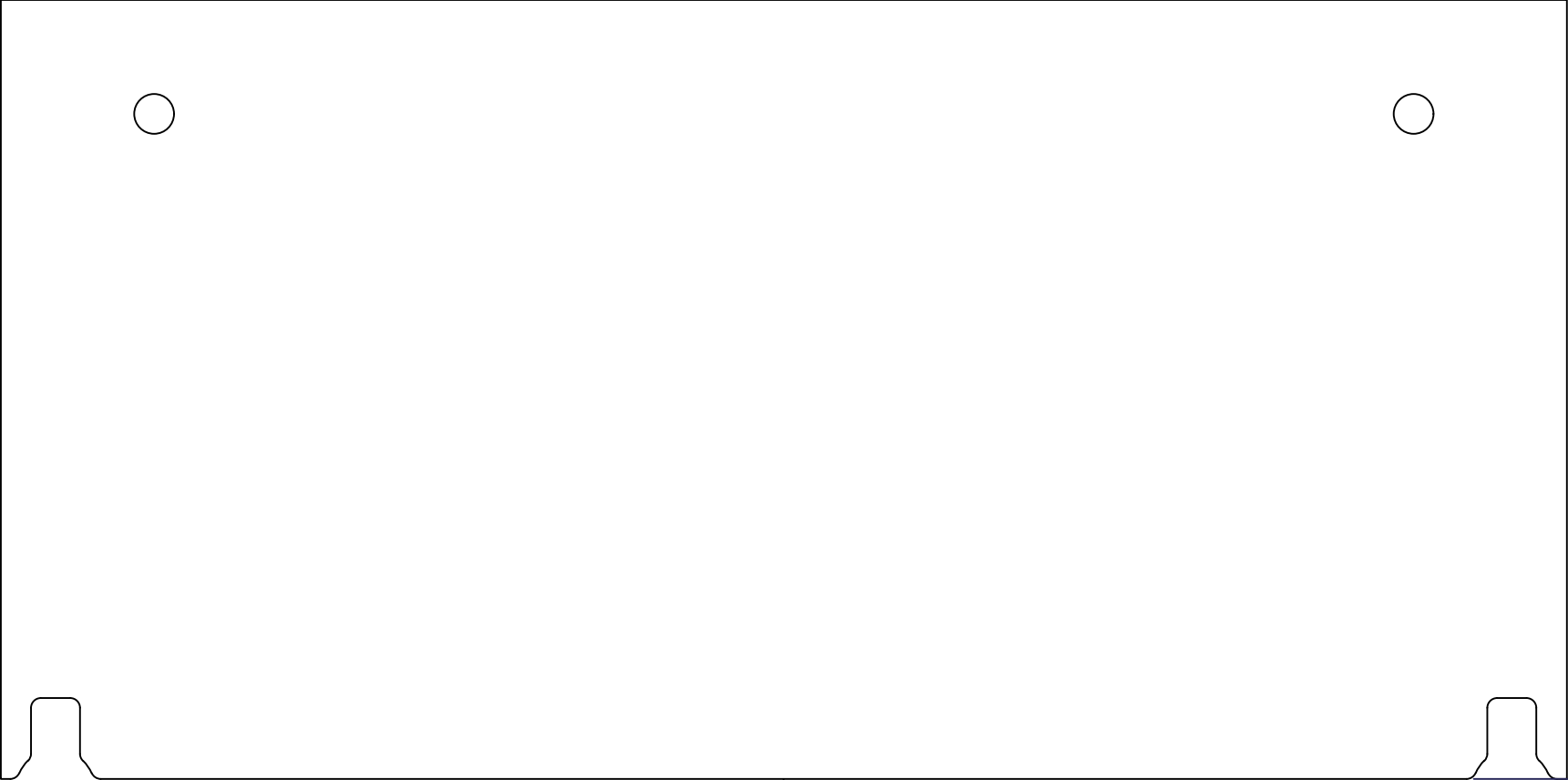
Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire



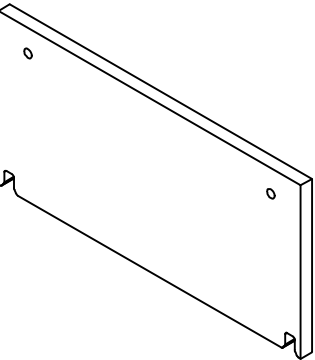
TOP



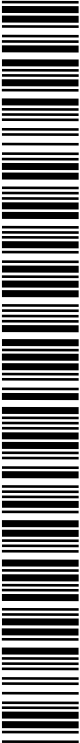
FRONT



RIGHT



Isometric View



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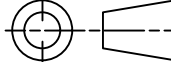


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Flatness
Aplatissement

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 24" x 20" Top and Bottom
Insulation

Detail Rev.

Part Number
Numéro Pièce

5412ESBU242010THI-BT

Rev.

15

0

16

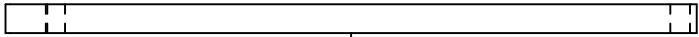
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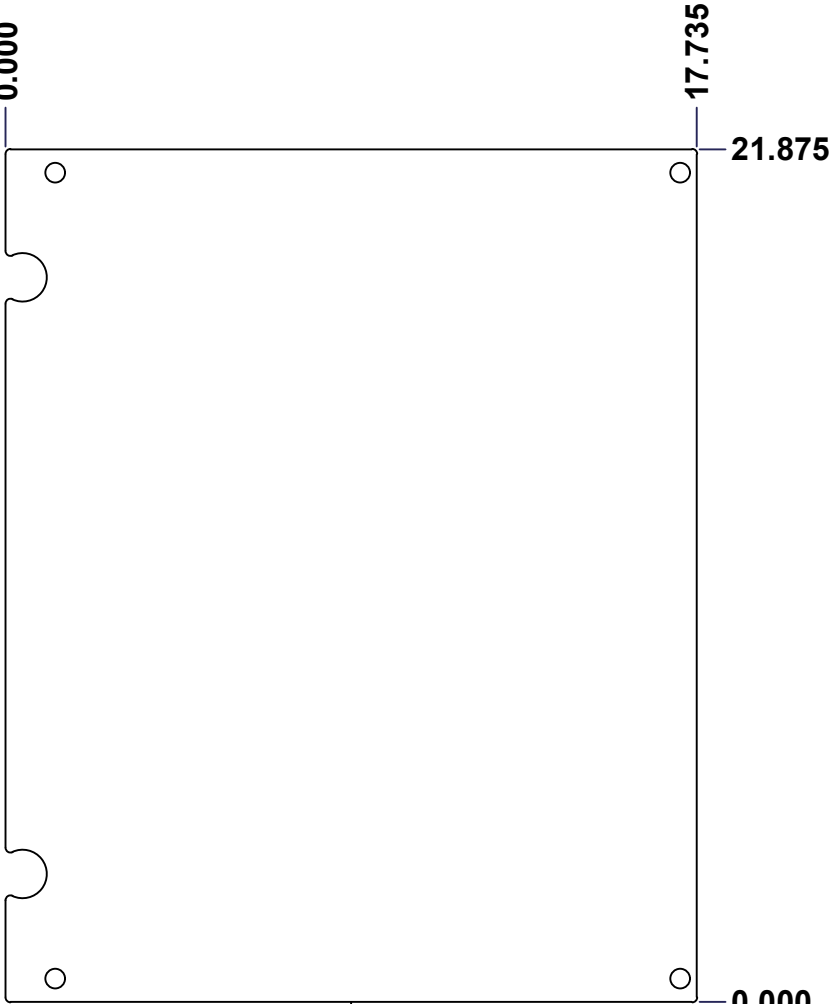
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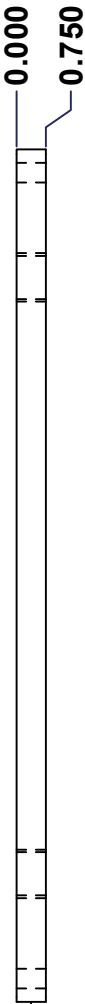
Tolérance $\pm 1/32$ " sauf spécification contraire



TOP



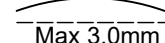
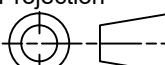
FRONT



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 24" x 20" Cover Insulation			
Part Number Numéro Pièce		Rev.	16
5412ESBU242010THI-C		0	16

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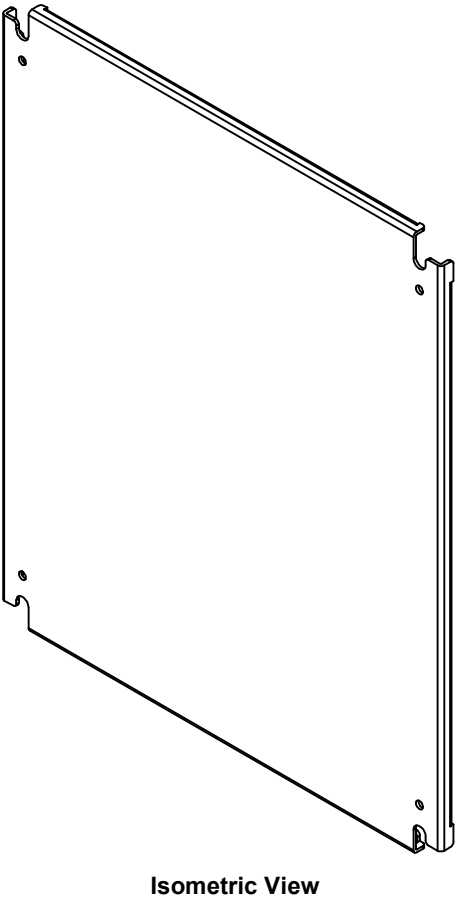
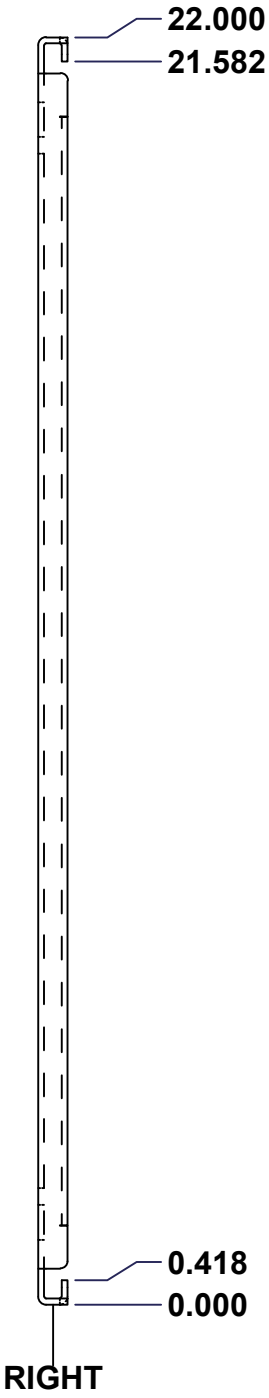
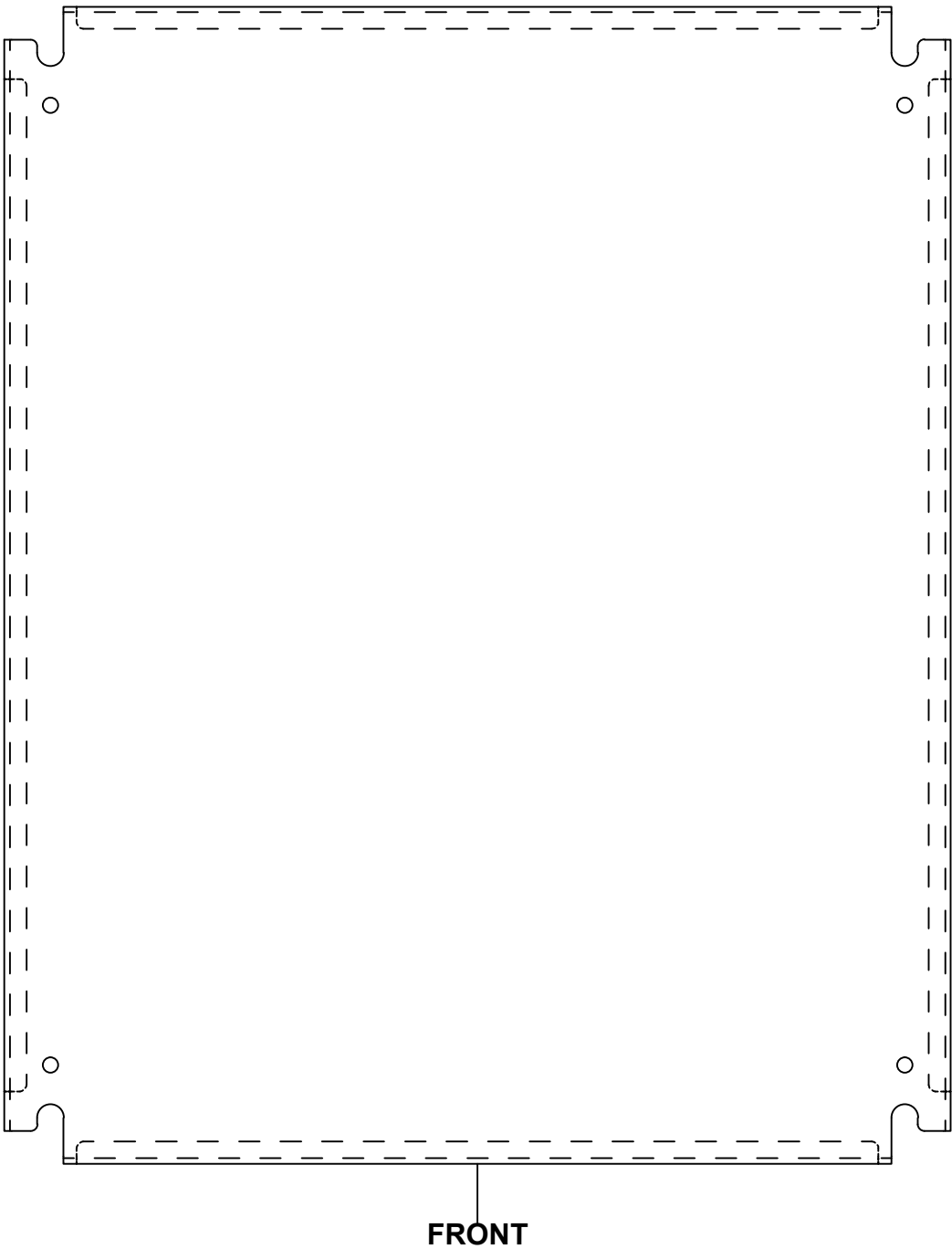
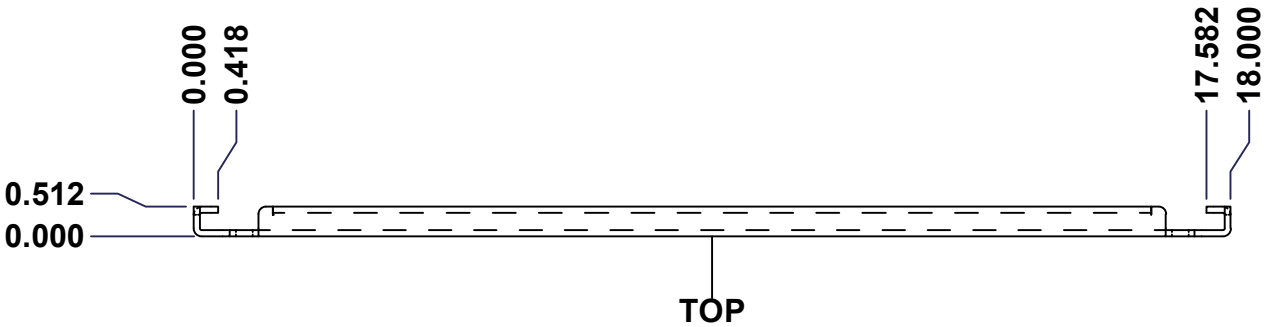
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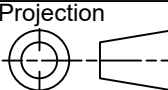
C:\Vault Workspace\Inventor Dwg\Inv-8\881SP\881SP2420G.idw

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



No.	Revisions	Date	By/Par

Isometric View

		Flatness Apatissement	
		 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		See Part List	
Color Couleur	See Part List	Finish Fini	See Part List
Description		Detail Rev.	
881 SP - Inner Panel			
Part Number Numéro Pièce		Rev.	1 2
881 SP2420G		0	

1	881 SP2420G-P	0	881 SP - Inner Panel Part	12 Ga Galvanized	Unpainted	Galvanized
Qty	Part Number	Rev	Description	Material	Color	Finish
Parts List						

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

0.000 18.000 22.000 0.000

1 2 3 4

FRONT

A technical line drawing of a rectangular frame assembly, shown in a perspective view. The frame consists of four rectangular sections joined at the corners by L-shaped brackets. Each bracket is secured with a screw. The drawing is oriented diagonally, with the top-left corner at the top of the page and the bottom-right corner at the bottom. The lines are clean and black on a white background.