

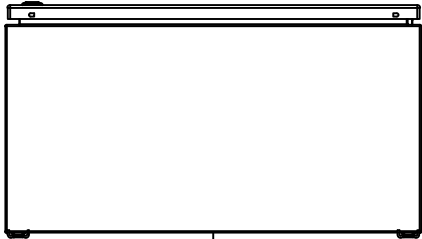
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Tolerance ±1/32" unless otherwise specified

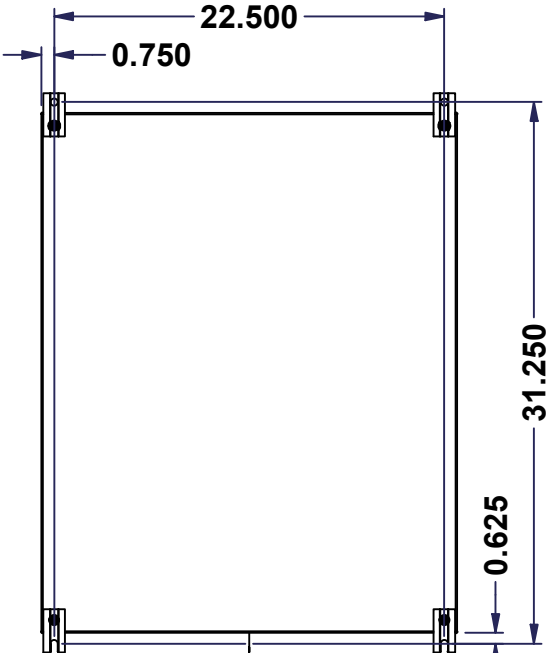
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Tolérance ±1/32" sauf spécification contraire

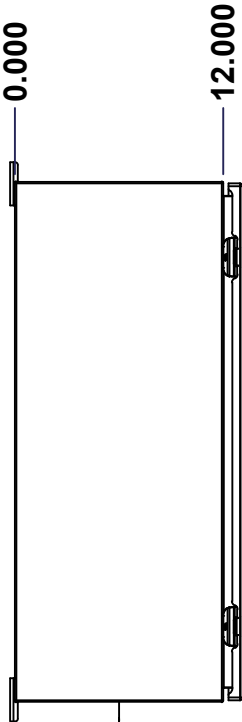
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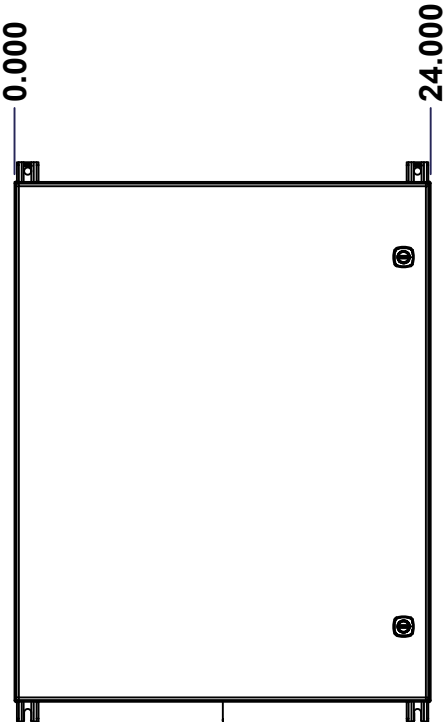
TOP



BACK



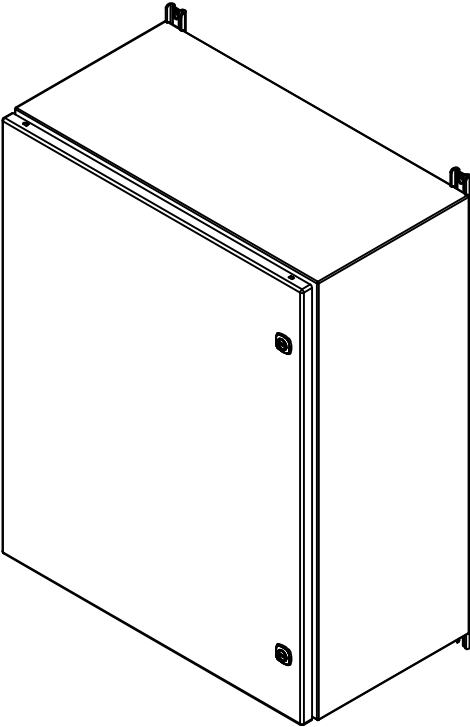
LEFT



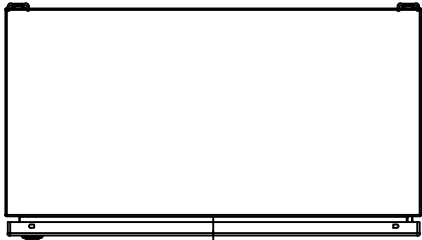
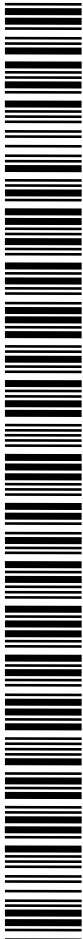
FRONT



RIGHT



Isometric View



BOTTOM

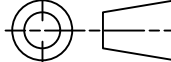


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 11-Apr-23

Material
Matière

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

Color
Couleur

Asa-61 Grey

Finish
Fin

Smooth

Description

5412ESBU 30" x 24" x 12" Assembly

Detail Rev.

Part Number
Numéro Pièce

5412ESBU302412TH

Rev.

1

0

16

SEE BILL OF MATERIAL ON LAST PAGE

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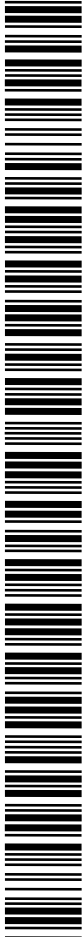
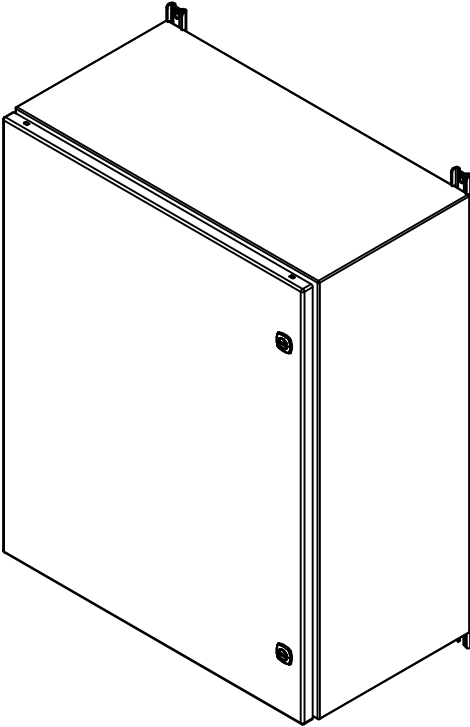
Tolerance ±1/32" unless otherwise specified

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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	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

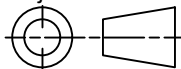


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client	Date
Drawn By Dessiné Par BoxCad: BoxCad	Date 11-Apr-23
Material Matière 16 Ga Cold Rolled A1008 CS Type B (1.4mm)	

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

Description 5412ESBU 30" x 24" x 12" Assembly	Detail Rev.
--	-------------

Part Number Numéro Pièce 5412ESBU302412TH	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	881 SP3024G	0	881 SP - Inner Panel
1	STK-K-01800	5	5412 ES Accessory Kit
1	5412ESBU302412THC	0	5412ESBU 30" x 24" Cover
1	5412ESBU302412THB	0	5412ESBU 30" x 24" x 12" 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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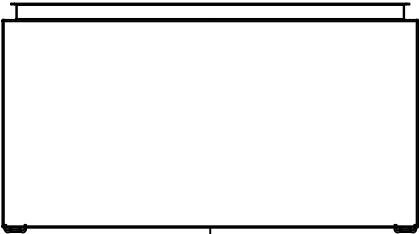
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Tolerance ±1/32" unless otherwise specified

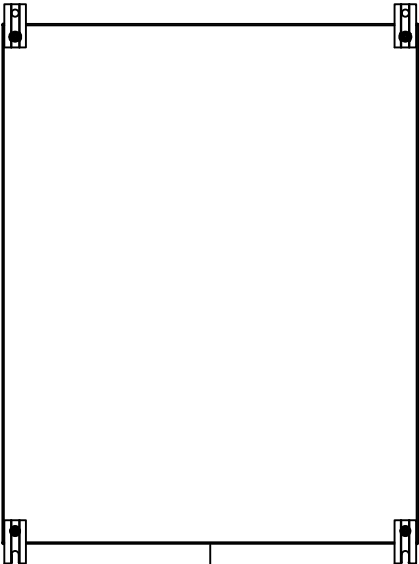
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Tolérance ±1/32" sauf spécification contraire

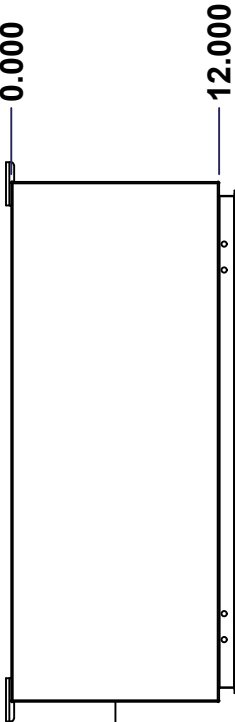
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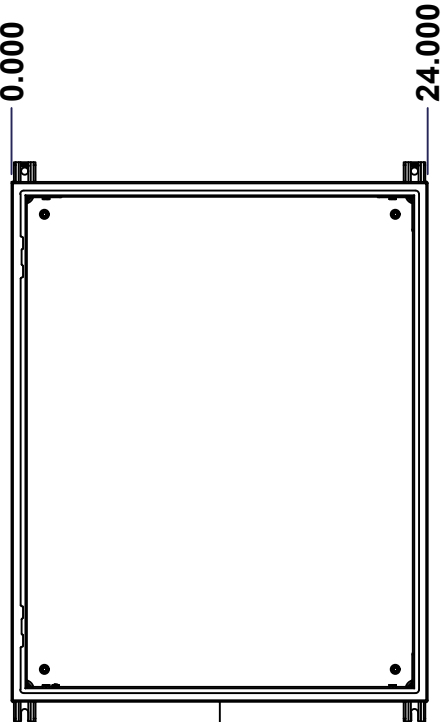
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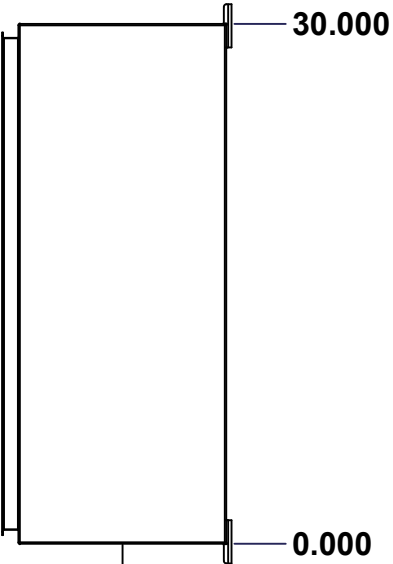
BACK



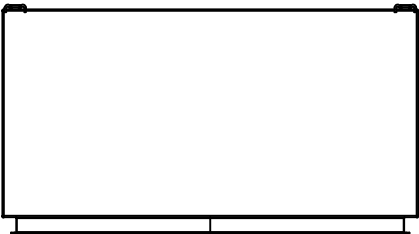
LEFT



FRONT

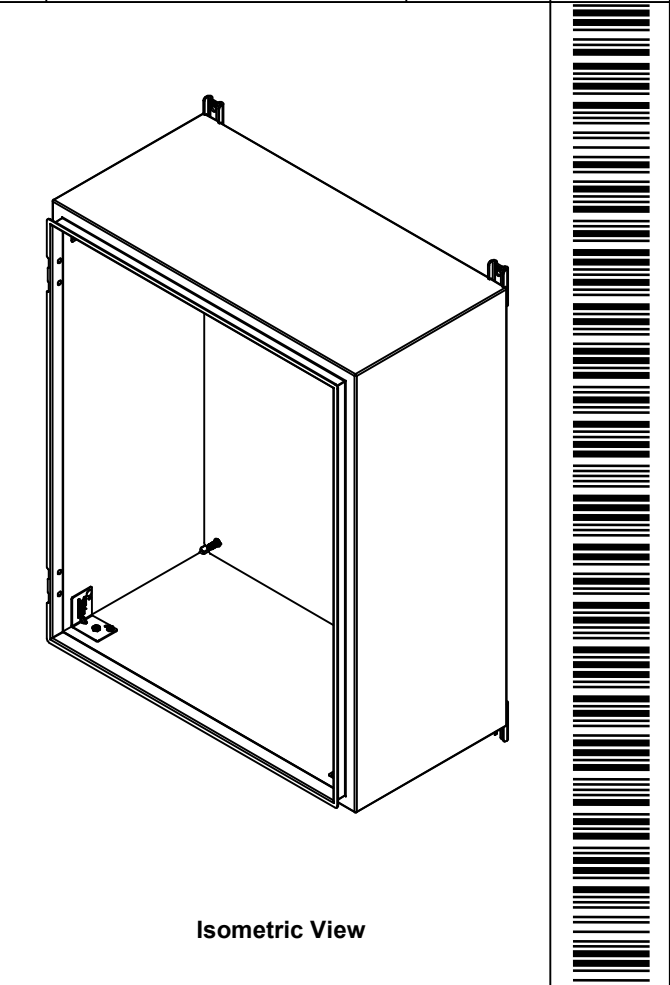


RIGHT



BOTTOM

No.	Revisions	Date	By/Par



Isometric View

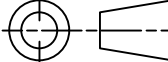


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Flatness
Aplatissement

Max 3.0mm

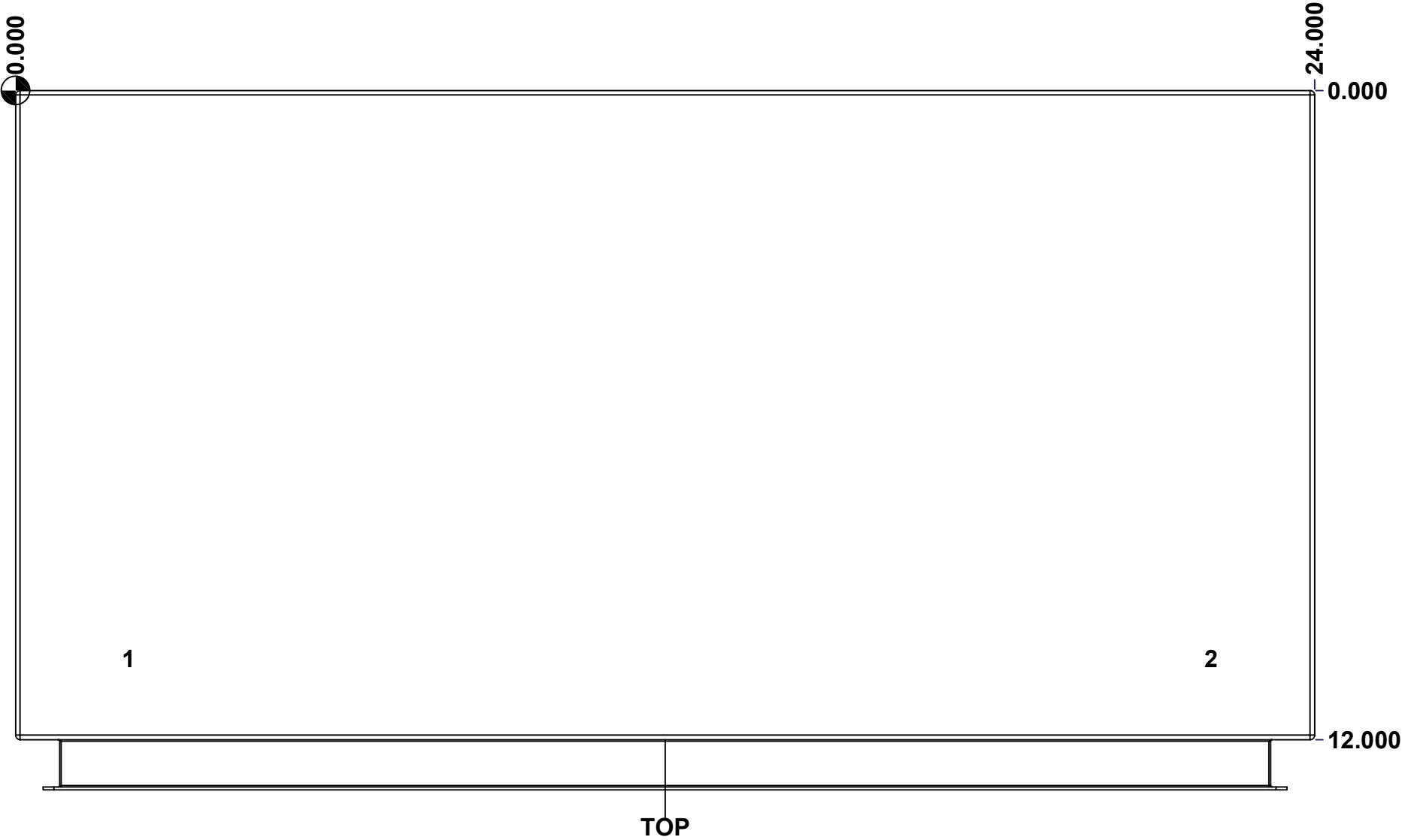
Projection



Customer Client		Date	
Drawn By Dessiné Par		Date 11-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 30" x 24" x 12" Body			
Part Number Numéro Pièce		Rev.	3
SEE BILL OF MATERIAL ON LAST PAGE		0	16
5412ESBU302412THB			

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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	10.500	INSUL. STUD M6 x 18mm (Inside)
2	22.000	10.500	INSUL. STUD M6 x 18mm (Inside)



	Description	Status	
	5412ESBU 30" x 24" x 12" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	4
	5412ESBU302412THB	0	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	10.500	INSUL. STUD M6 x 18mm (Inside)
2	22.000	10.500	INSUL. STUD M6 x 18mm (Inside)



	Description	Status	
	5412ESBU 30" x 24" x 12" Body	(NULL)	
	Part Number	Rev.	5 / 16
	Numéro Pièce 5412ESBU302412THB	0	

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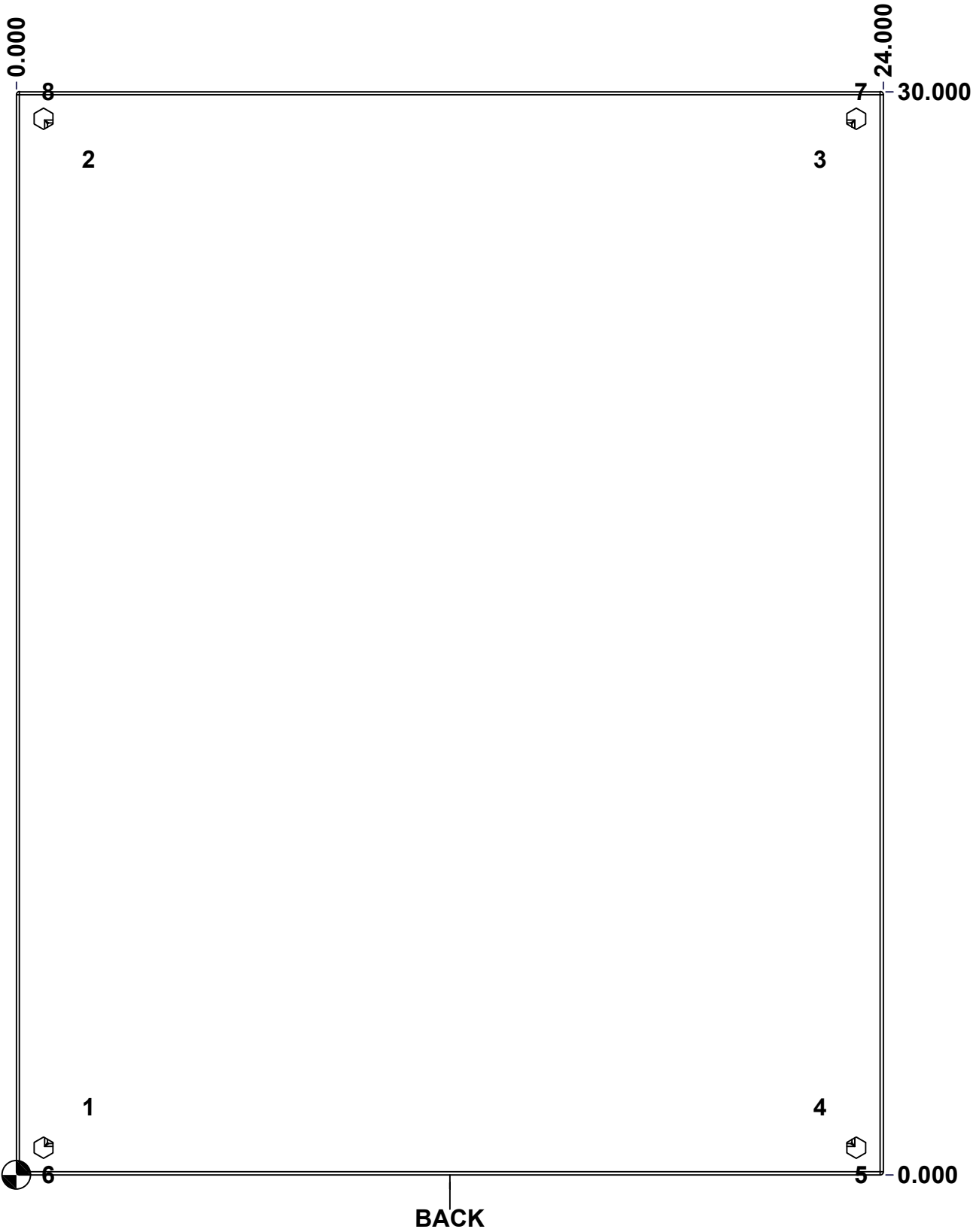
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Tolerance ±1/32" unless otherwise specified

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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	28.125	IP STUD M8 x 35mm (Inside)
3	22.125	28.125	IP STUD M8 x 35mm (Inside)
4	22.125	1.875	IP STUD M8 x 35mm (Inside)
-----	-----	-----	-----
5	23.250	0.000	FOOT 885 ESMF3_OPEN
6	0.750	0.000	FOOT 885 ESMF3_OPEN
7	23.250	30.000	FOOT 885 ESMF3_CLOSE
8	0.750	30.000	FOOT 885 ESMF3_CLOSE



	Description	Status	
	5412ESBU 30" x 24" x 12" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	
	5412ESBU302412THB	0	6 / 16

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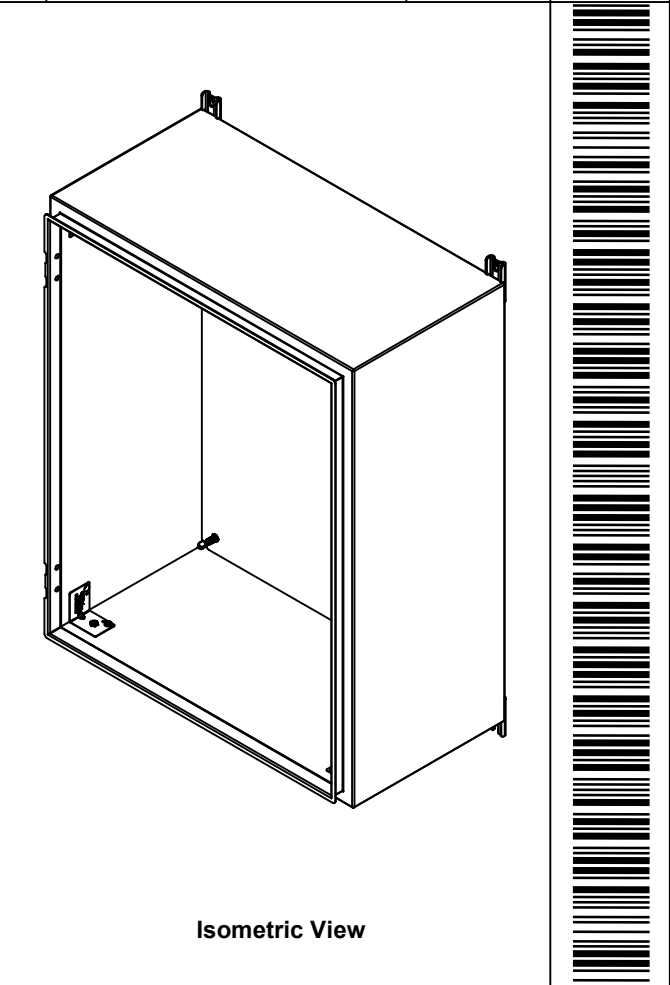
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Tolerance ±1/32" unless otherwise specified

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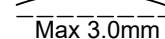
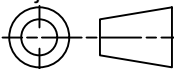
Tolérance ±1/32" sauf spécification contraire

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	5412ESBU302412THI-RS	0	5412ESBU 30" x 24" Right Insulation
1	5412ESBU302412THI-LS	0	5412ESBU 30" x 24" Left Insulation
1	5412ESBU302412THI-BT	0	5412ESBU 30" x 24" Top and Bottom Insulation
1	5412ESBU302412THI-TP	0	5412ESBU 30" x 24" Top and Bottom Insulation
1	5412ESBU302412THI-B	0	5412ESBU 30" x 24" 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	5412ESBU302412THB-P	0	5412ESBU 30" x 24" x 12" 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	
				Projection 	
Customer Client				Date	
Drawn By Dessiné Par BoxCad: BoxCad				Date 11-Apr-23	
Material Matière 16 Ga Cold Rolled A1008 CS Type B (1.4mm)					
Color Couleur Asa-61 Grey			Finish Fini Smooth		
Description 5412ESBU 30" x 24" x 12" Body				Detail Rev.	
Part Number Numéro Pièce 5412ESBU302412THB				Rev. 0	7 16

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Tolerance ±1/32" unless otherwise specified

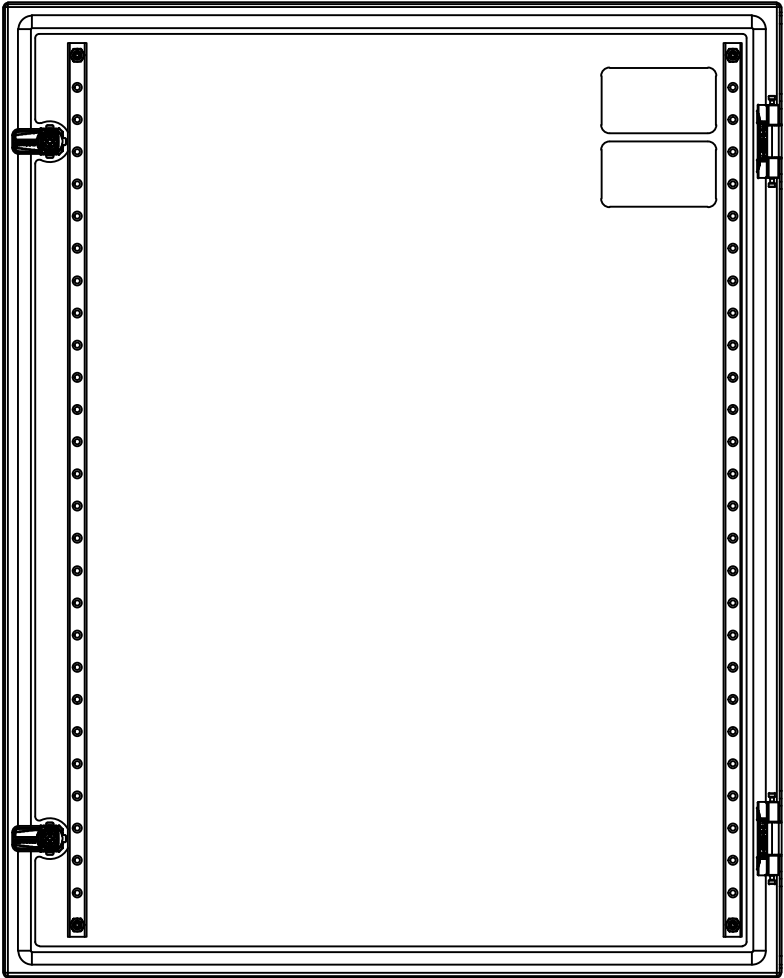
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Tolérance ±1/32" sauf spécification contraire

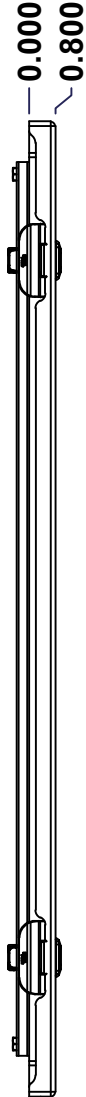
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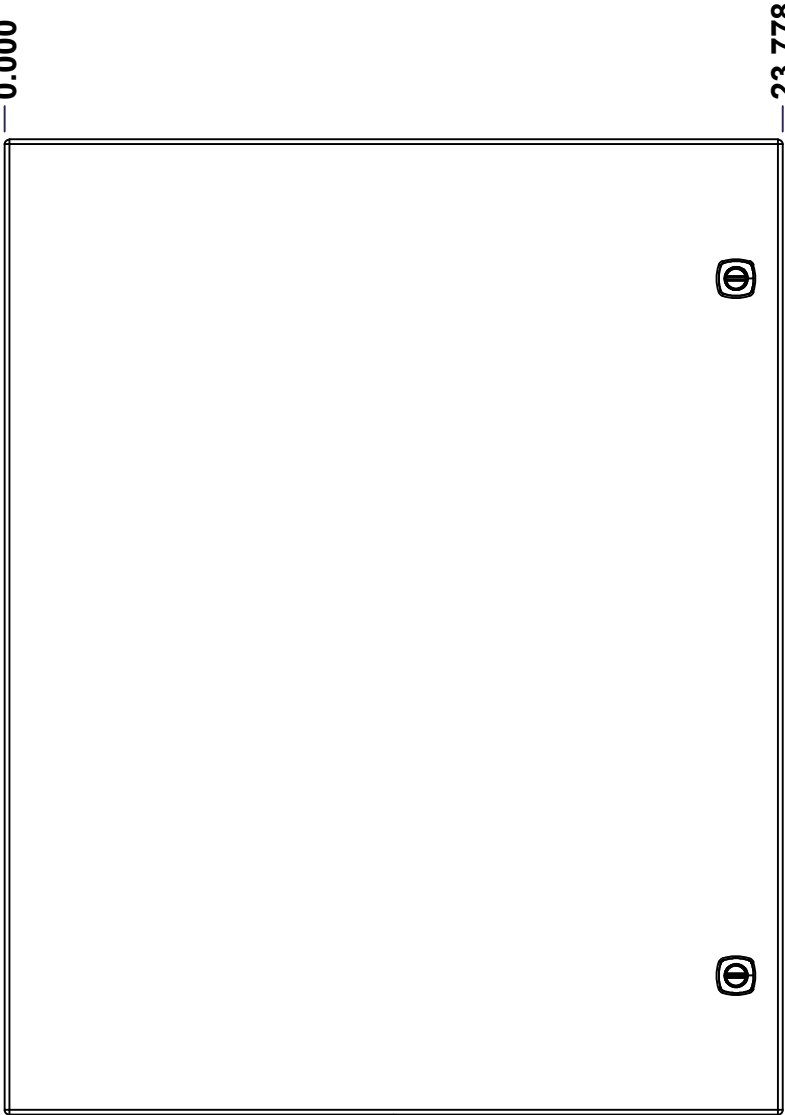
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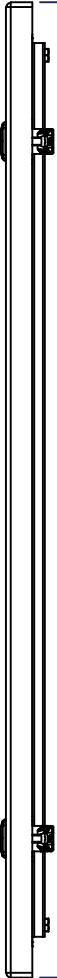
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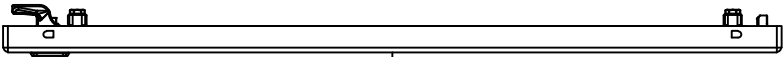
LEFT



FRONT

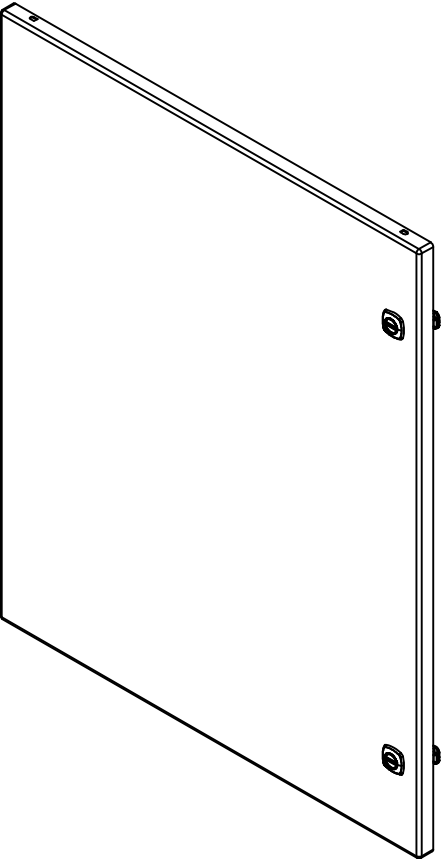


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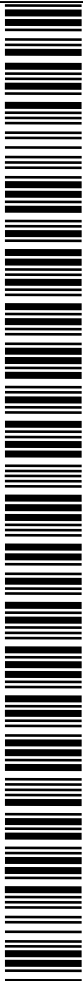


BOTTOM

No.	Revisions	Date	By/Par



Isometric View

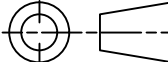


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client		Date	
Drawn By Dessiné Par		Date 11-Apr-23	
Material Matière		16 Ga Cold Rolled A1008 CS Type B (1.4mm)	
Color Couleur		Asa-61 Grey	Finish Finis Smooth
Description			Detail Rev.
5412ESBU 30" x 24" Cover			
Part Number Numéro Pièce		Rev.	8
5412ESBU302412THC		0	16

SEE BILL OF MATERIAL ON LAST PAGE

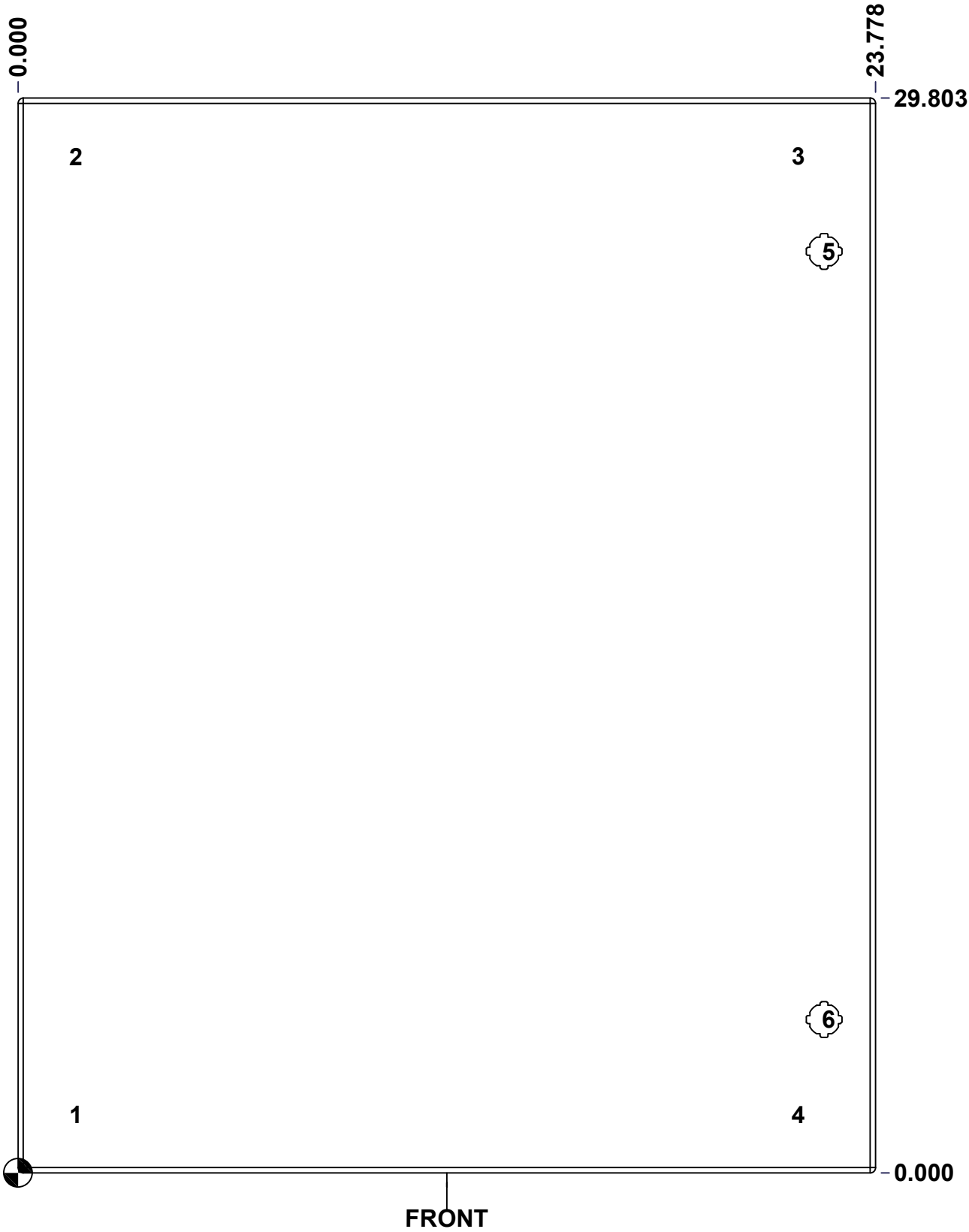
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - FRONT VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	1.486	1.614	STUD M6 x 18mm (Inside)
2	1.486	28.189	STUD M6 x 18mm (Inside)
3	21.517	28.189	STUD M6 x 18mm (Inside)
4	21.517	1.614	STUD M6 x 18mm (Inside)
-----	-----	-----	-----
5	22.354	25.553	880 SCQ4-SL
6	22.354	4.250	880 SCQ4-SL



	Description	Status	
	5412ESBU 30" x 24" Cover	(NULL)	
	Part Number Numéro Pièce	Rev.	9
	5412ESBU302412THC	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

exm

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Flatness

Aplatissement

Max 3.0mm

Projection

Customer Client

Date

Drawn By Dessiné Par

BoxCad: BoxCad

Date 11-Apr-23

Material Matière

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

Color Couleur

Asa-61 Grey

Finish Fini

Smooth

Description

5412ESBU 30" x 24" Cover

Detail Rev.

Part Number Numéro Pièce

5412ESBU302412THC

Rev. 0

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-46020-30

5

5412 ES Vertical Door Stiffener 30"

1

5412ESBU302412THI-C

0

5412ESBU 30" x 24" 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

5412ESBU302412THG

0

5412ESBU 30" x 24" Cover Gasket Part

1

5412ESBU302412THC-P

0

5412ESBU 30" x 24" Cover Part

2

STK-K-12500

16

5412 ES 1/4 Turn Lock

QTY

Part Number

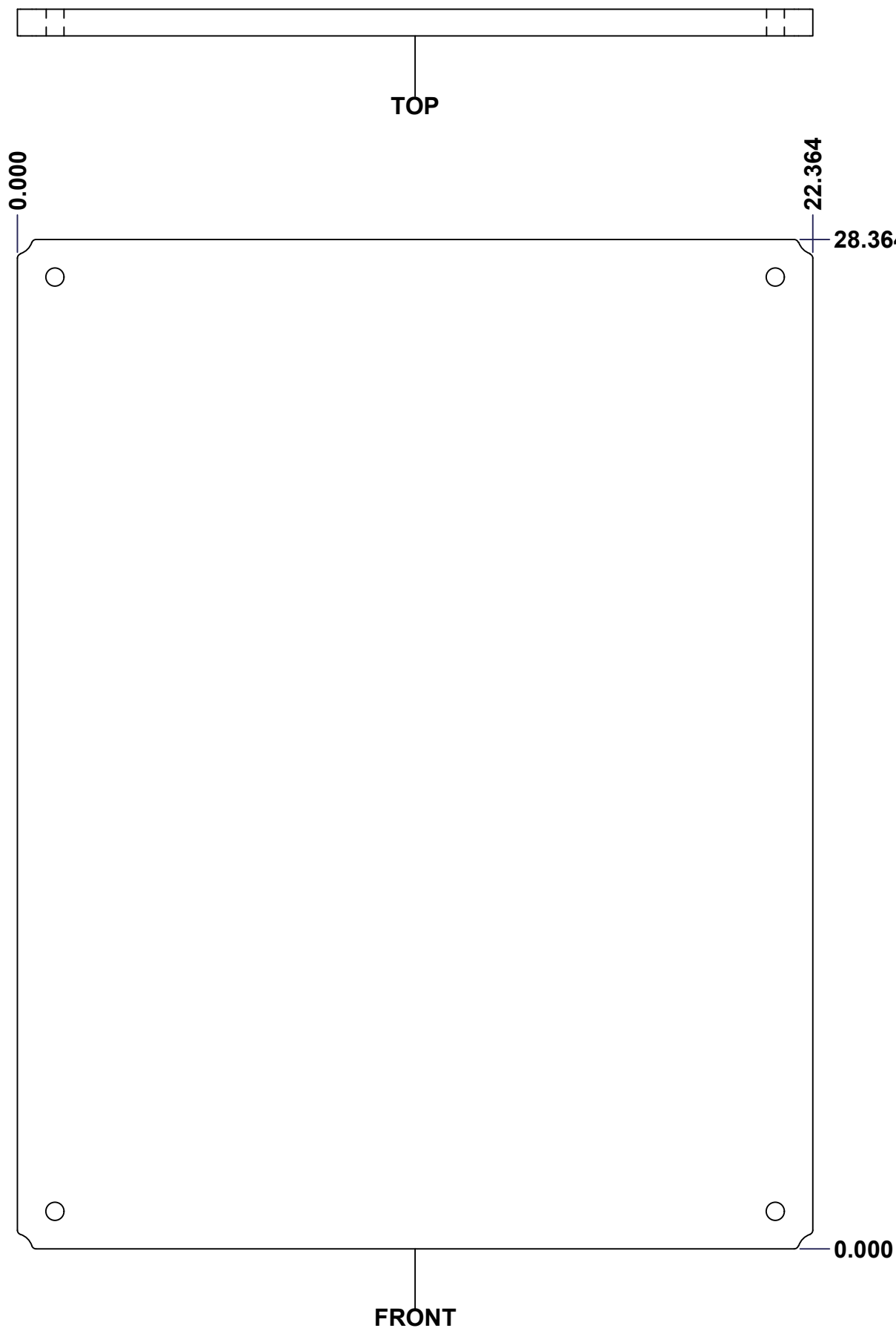
Rev

Description

Parts List

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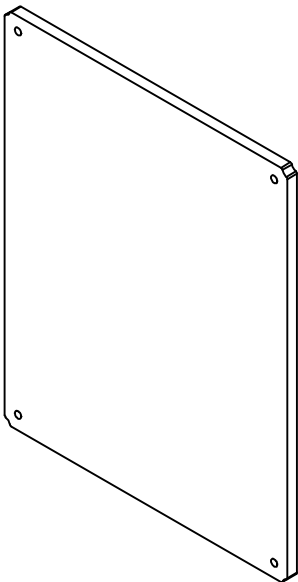


0.000
0.750



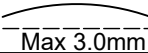
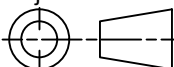
RIGHT

No.	Revisions	Date	By/Par



Isometric View



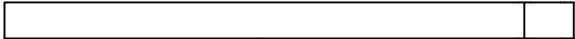
 Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com Flatness Aplatissement  Max 3.0mm Projection 	
Customer Client	Date
Drawn By Dessiné Par	Date 23-Jan-07
Material Matière	
Polyisocyanurate	
Color Couleur	Finish Fini
Aluminum	N/A
Description	
5412ESBU 30" x 24" Back Insulation	
Detail Rev.	
Part Number Numéro Pièce	
5412ESBU302412THI-B	
Rev.	11
0	16

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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

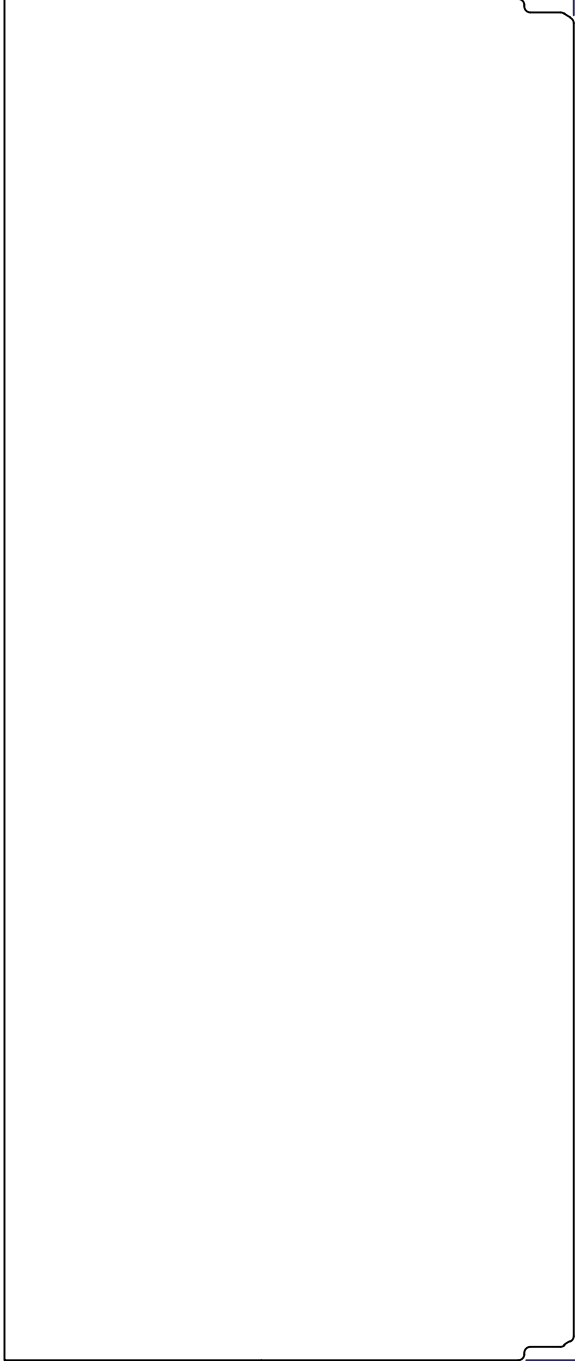


TOP

0.000

11.864

28.364



0.000

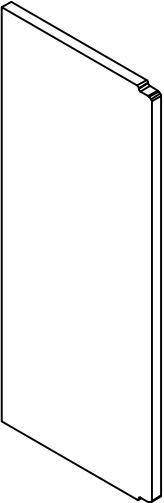
FRONT

0.000

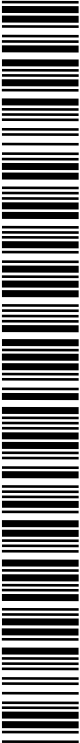
0.750



RIGHT



Isometric View

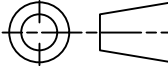


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Flatness
Aplatissement

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
Fin

N/A

Description

5412ESBU 30" x 24" Left Insulation

Detail Rev.

Part Number
Numéro Pièce

5412ESBU302412THI-LS

Rev.

12

0

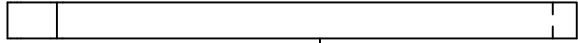
16

SEE BILL OF MATERIAL ON LAST PAGE

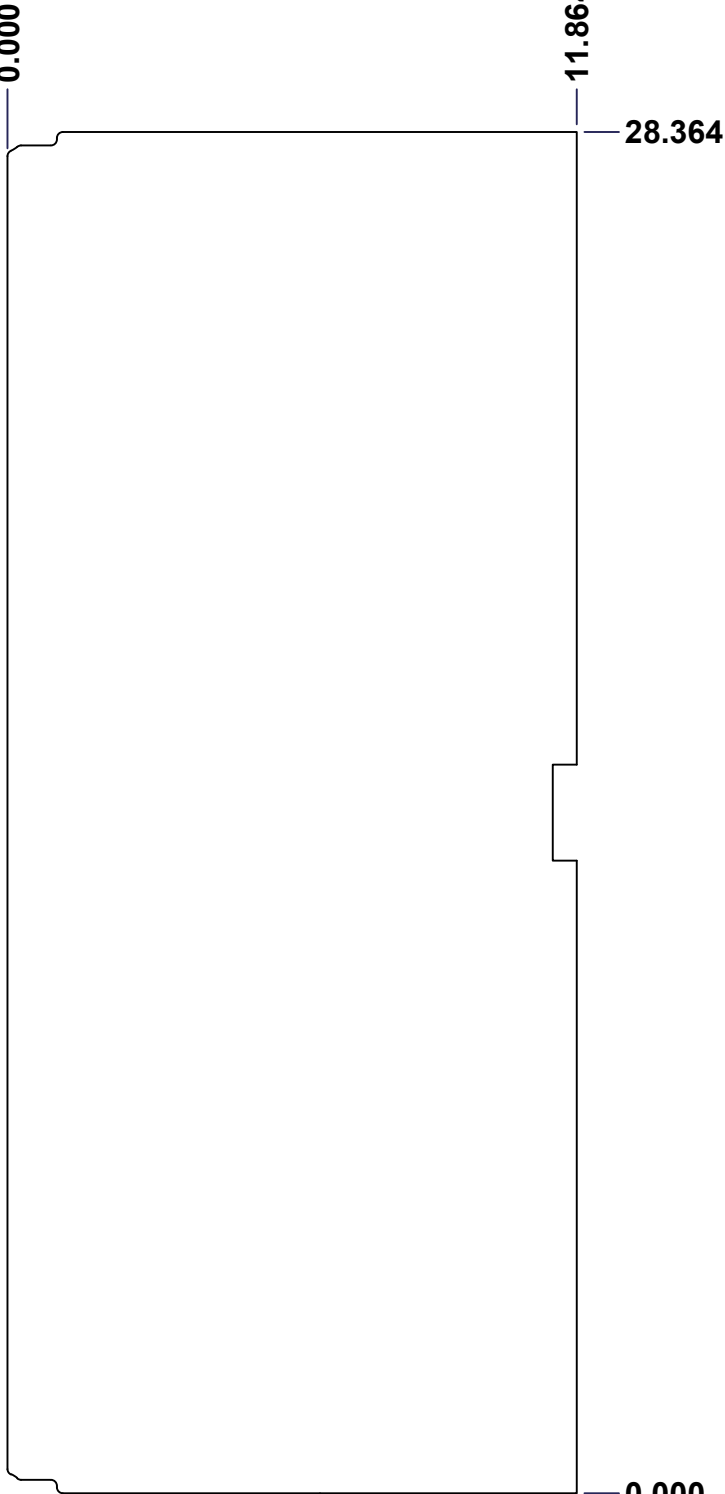
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TOP

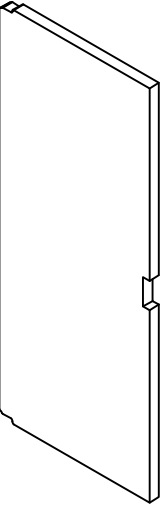


FRONT

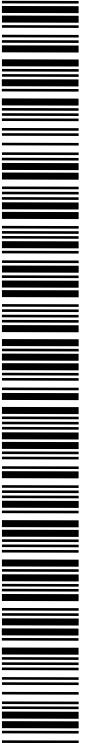
0.000
0.750



RIGHT



Isometric View

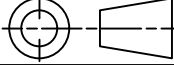


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Flatness
Aplatissement

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

Description

Detail Rev.

5412ESBU 30" x 24" Right Insulation

Part Number Numéro Pièce

Rev. 13

5412ESBU302412THI-RS

0

SEE BILL OF MATERIAL ON LAST PAGE

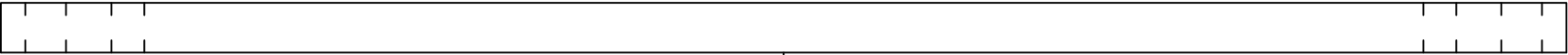
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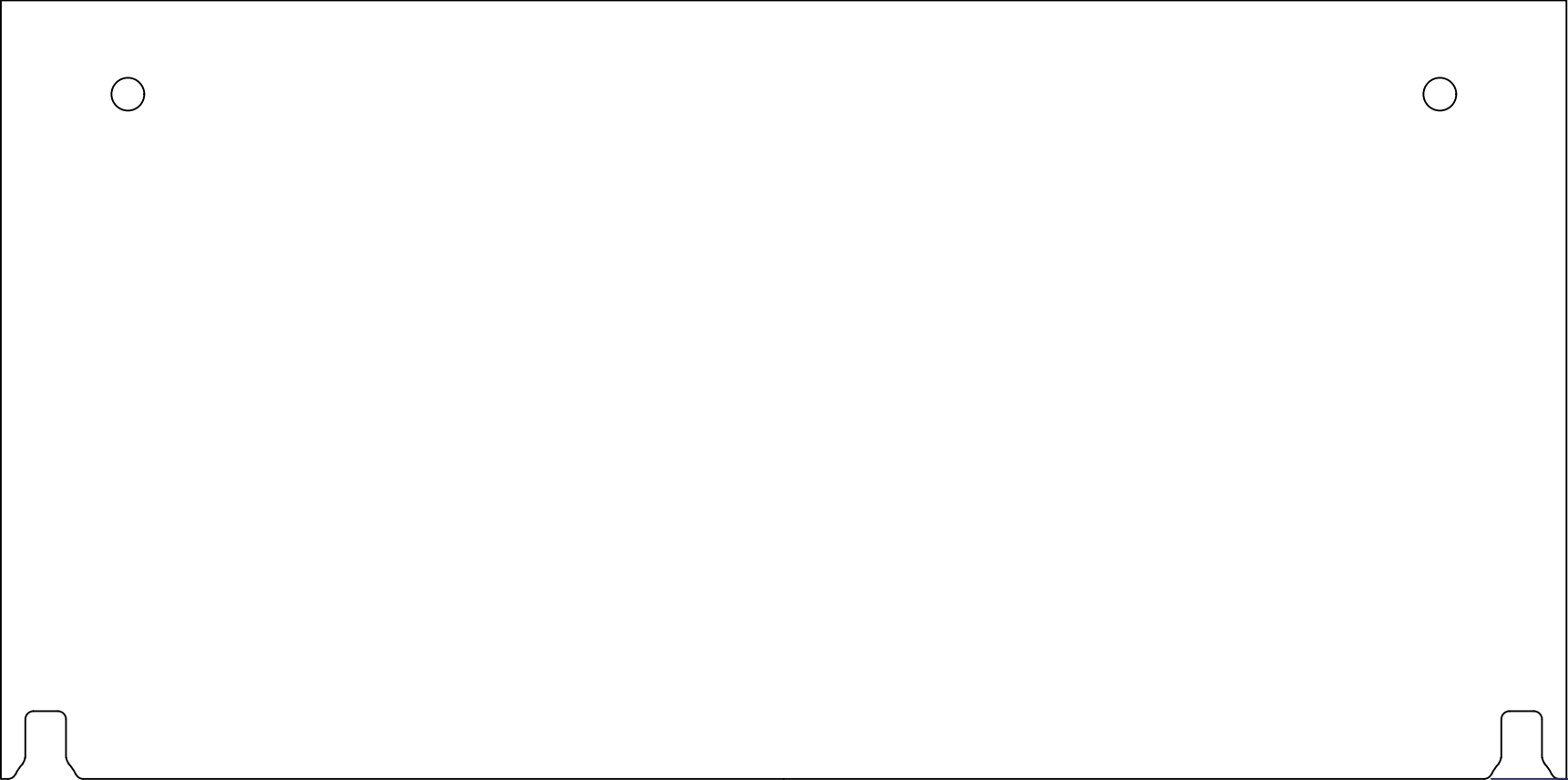
Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESBU302412TH\5412ESBU302412TH.idw

Tolérance ±1/32" sauf spécification contraire



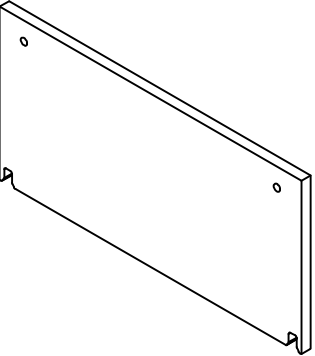
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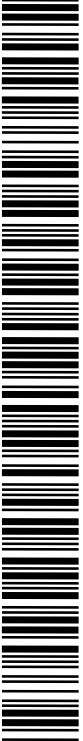
FRONT



RIGHT



Isometric View



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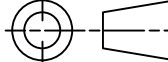


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Flatness
Aplatissement

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 30" x 24" Top and Bottom
Insulation

Detail Rev.

Part Number
Numéro Pièce

5412ESBU302412THI-BT

Rev.

15

0

16

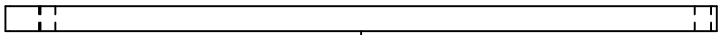
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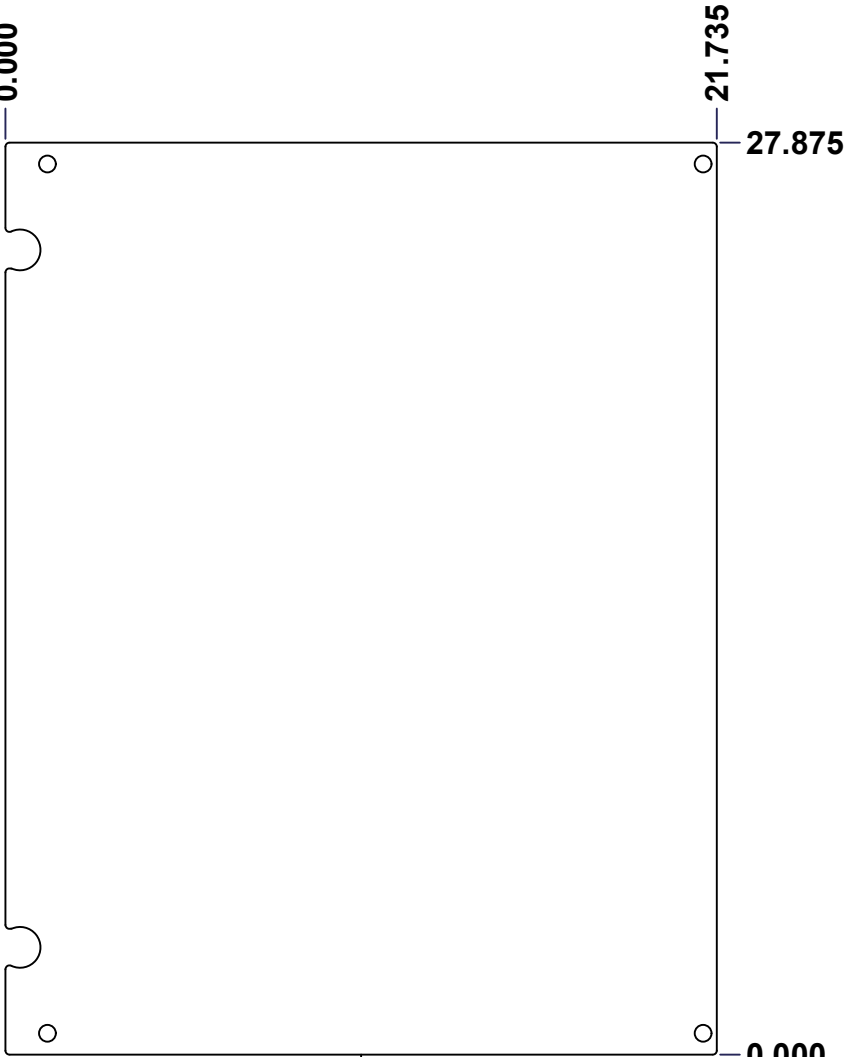
Tolerance $\pm 1/32$ " unless otherwise specified

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



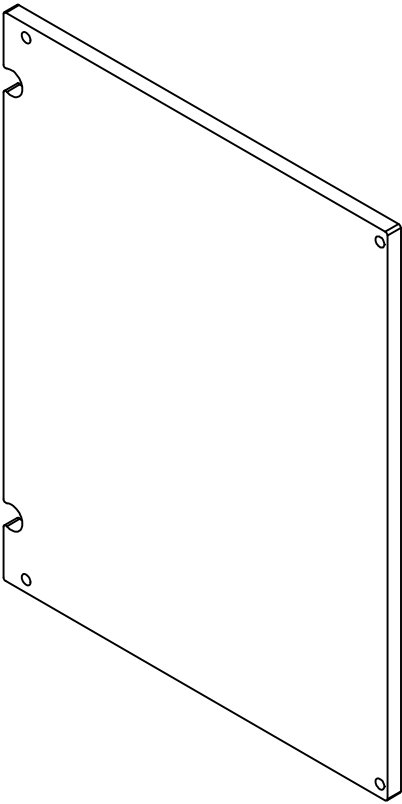
TOP



FRONT



RIGHT



Isometric View

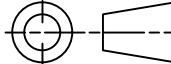


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Flatness
Aplatissement

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

Description
5412ESBU 30" x 24" Cover Insulation

Detail Rev.

Part Number
Numéro Pièce
5412ESBU302412THI-C

Rev. 0

16
16

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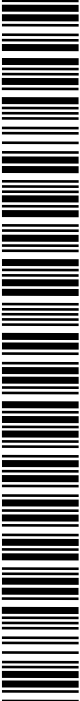
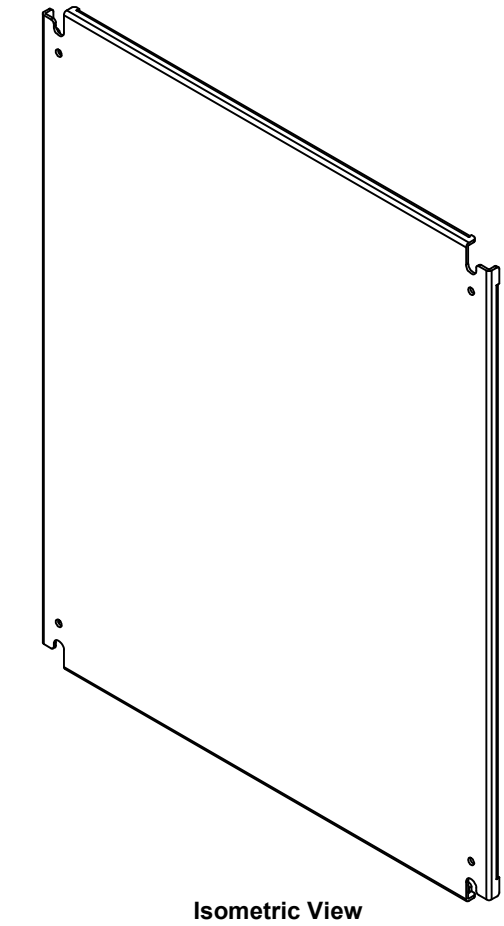
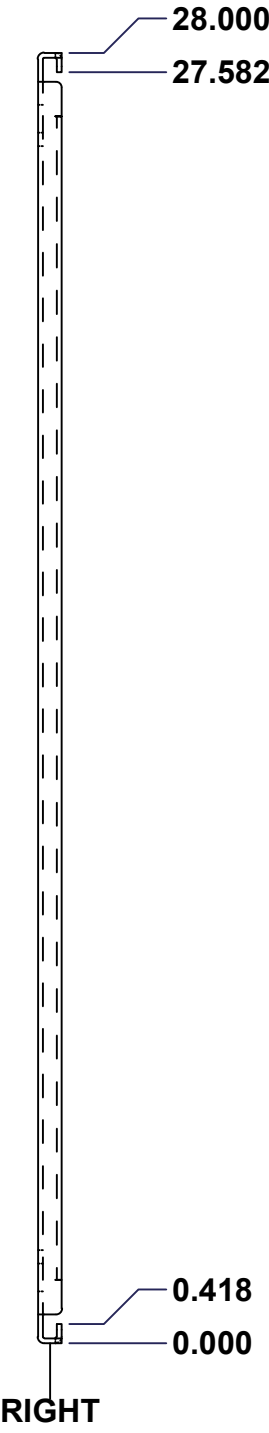
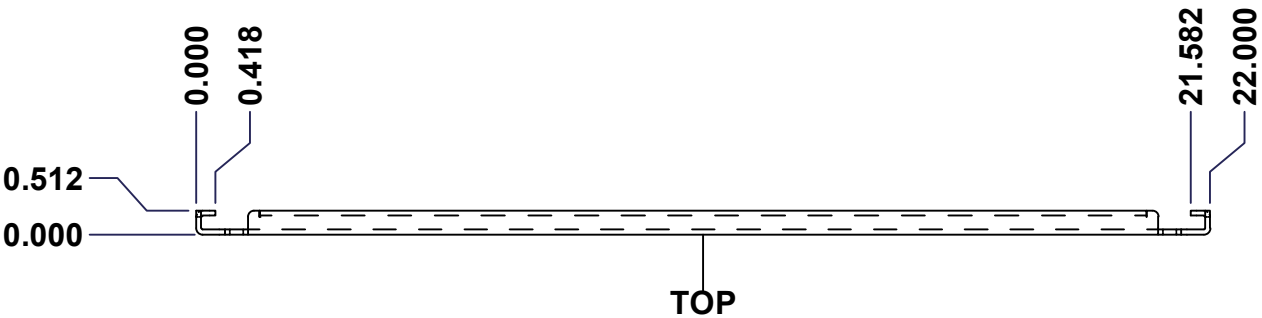
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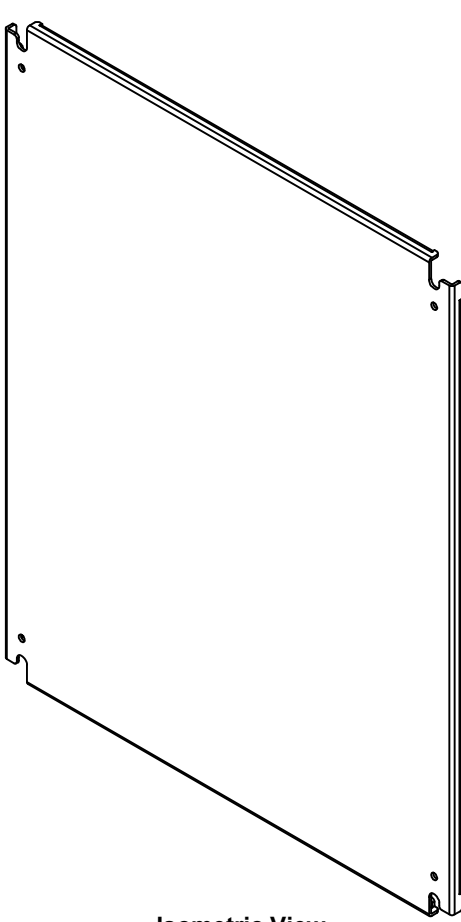
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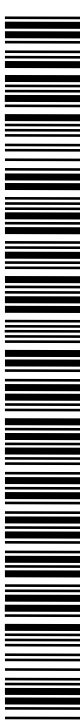
Tolérance $\pm 1/32''$ sauf spécification contraire

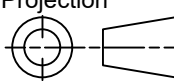


No.	Revisions	Date	By/Par



Isometric View



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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 SP3024G		Rev. 0 1 2

1	881 SP3024G-P	0	881 SP - Inner Panel Part	12 Ga Galvanized	Unpainted	Galvanized
Qty	Part Number	Rev	Description	Material	Color	Finish
Parts List						

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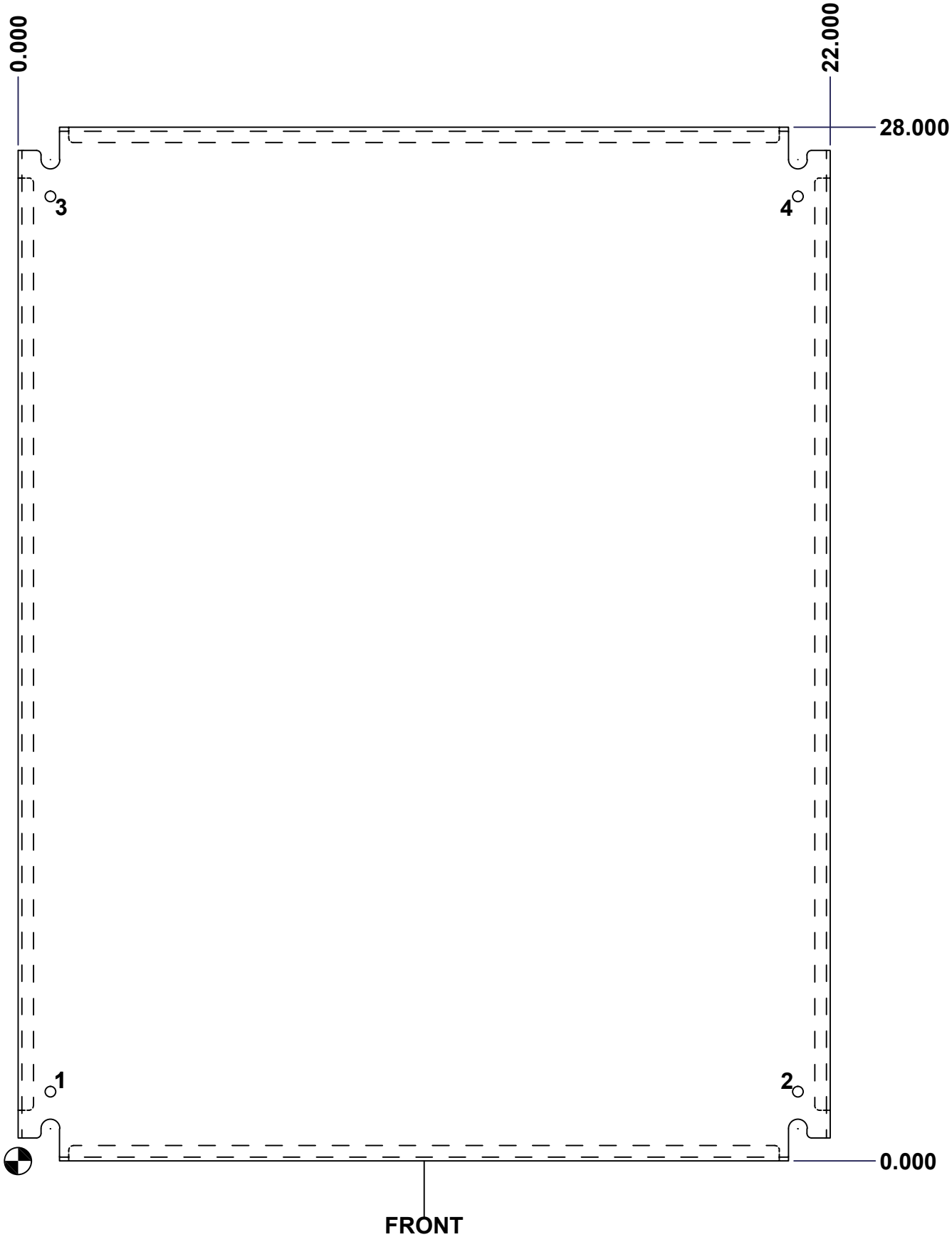
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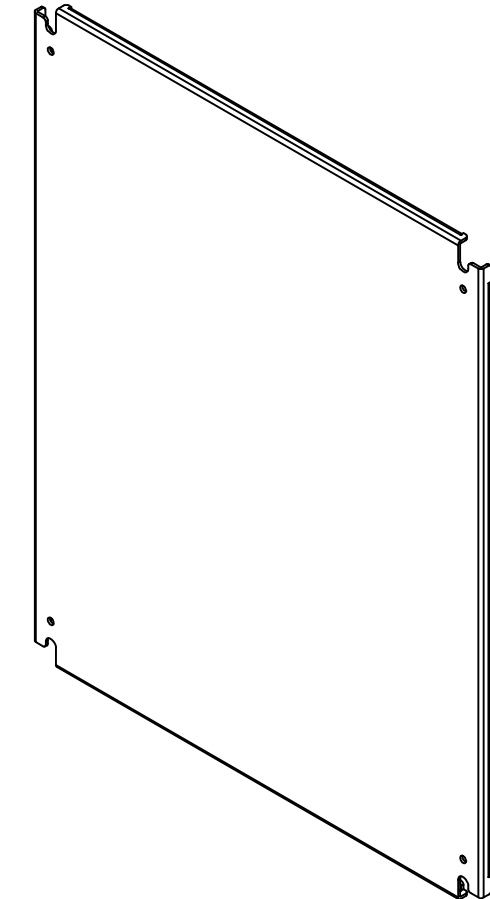
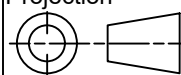
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Tolérance ±1/32" sauf spécification contraire

Table 1			FRONT VIEW
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	0.875	1.875	GROUND HOLE (RND Ø0.290)
2	21.125	1.875	GROUND HOLE (RND Ø0.290)
3	0.875	26.125	GROUND HOLE (RND Ø0.290)
4	21.125	26.125	GROUND HOLE (RND Ø0.290)

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



No.	Revisions	Date	By/Par
 Isometric View			
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Customer Client		Date	
Drawn By Dessiné Par		Date	
Material Matière		See Part List	
Color Couleur		Finish Fini	
Description		Detail Rev.	
Part Number Numéro Pièce		Rev.	
881 SP3024G		0	2

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