

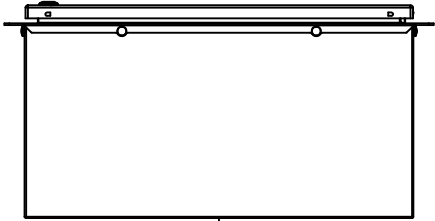
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Tolerance ±1/32" unless otherwise specified

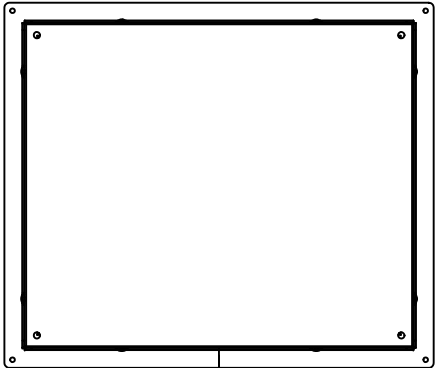
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Tolérance ±1/32" sauf spécification contraire

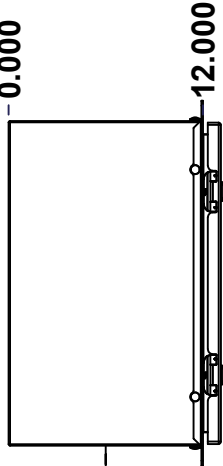
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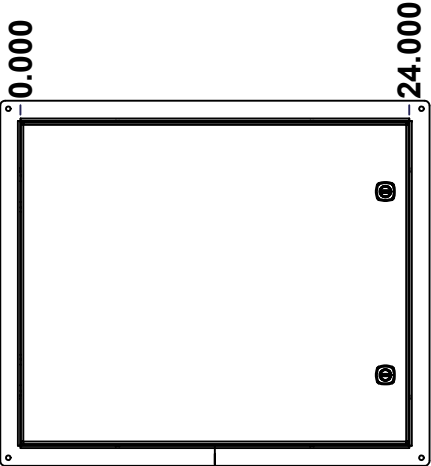
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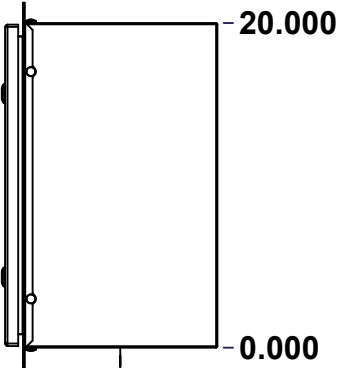
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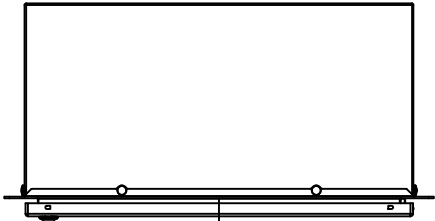
LEFT



FRONT

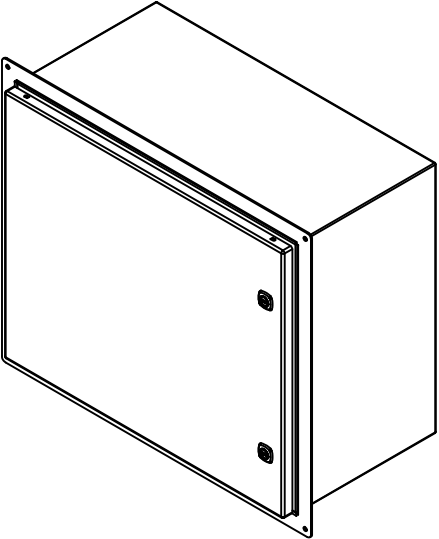


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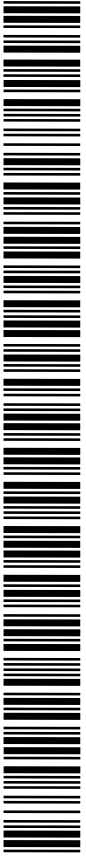



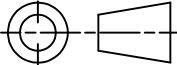
BOTTOM

No.	Revisions	Date	By/Par



Isometric View



 <div>Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com</div>	Flatness Aplatissement Max 3.0mm	
	Projection 	
Customer Client	Date	
Drawn By Dessiné Par BoxCad: BoxCad	Date 17-Feb-14	
Material Matière	16 Ga H.R.P. & O. (1.4mm)	
Color Couleur	Asa-61 Grey	Finish Fin Smooth
Description 5412ESFM 20" x 24" x 12" Assembly	Detail Rev.	
Part Number Numéro Pièce	Rev.	1 2
5412ESFM202412	0	

SEE BILL OF MATERIAL ON LAST PAGE

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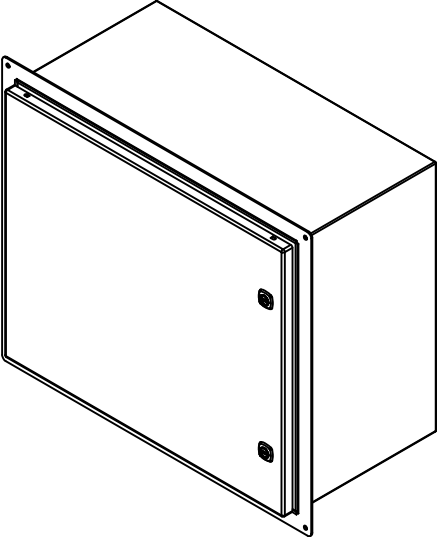
Tolerance ±1/32" unless otherwise specified

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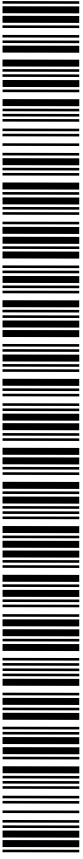
Tolérance ±1/32" sauf spécification contraire


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

No.	Revisions	Date	By/Par



Isometric View





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www.exmweb.com

Flatness
Aplatissement
Max 3.0mm
Projection

Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date

17-Feb-14

Material
Matière

16 Ga H.R.P. & O. (1.4mm)

Color
Couleur

Asa-61 Grey

Finish
Fin

Smooth

Description

5412ESFM 20" x 24" x 12" Assembly

Detail Rev.

Part Number
Numéro Pièce

5412ESFM202412

Rev.

0

2

2

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

1	STK-K-01800	5	5412 ES Accessory Kit
1	880 PP	6	Self Adhesive Print Pocket
1	881 SP2420G	0	881 SP - Inner Panel
1	5412ESFM202412C	0	5412ESFM 20" x 24" Cover
4	STK-Q-07310	2	Flange Lock Nut M8
4	STK-Q-07610	8	M8 Plastic Spacer 22.2mm
1	5412ESFM202412B	0	5412ESFM 20" x 24" x 12" Body
2	STK-Q-04050-07	7	M6 x 7mm Hexagon Socket Head Machine Screw with Nyseal
Qty	Part Number	Rev	Description
Parts List			

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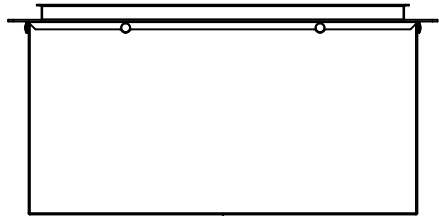
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Tolerance ±1/32" unless otherwise specified

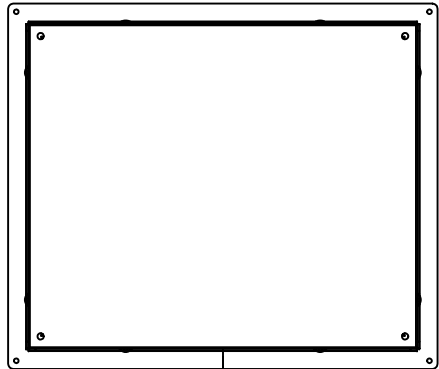
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Tolérance ±1/32" sauf spécification contraire

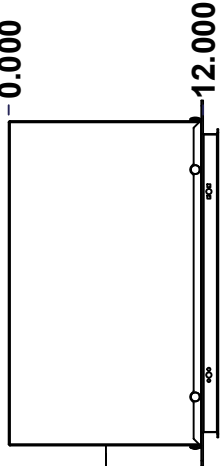
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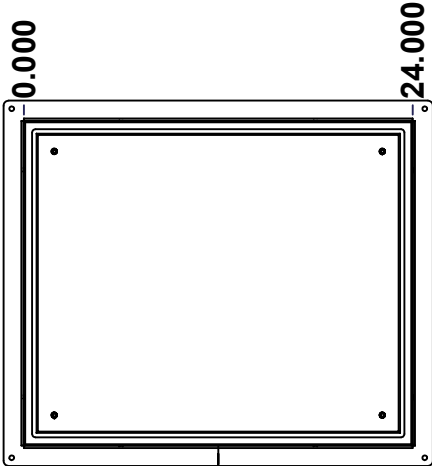
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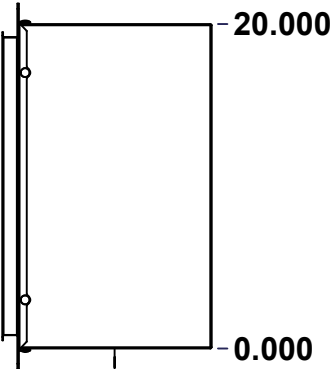
BACK



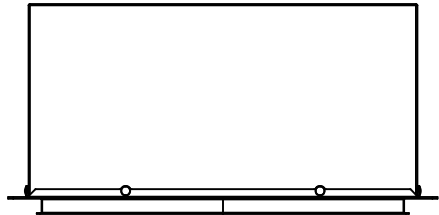
LEFT



FRONT

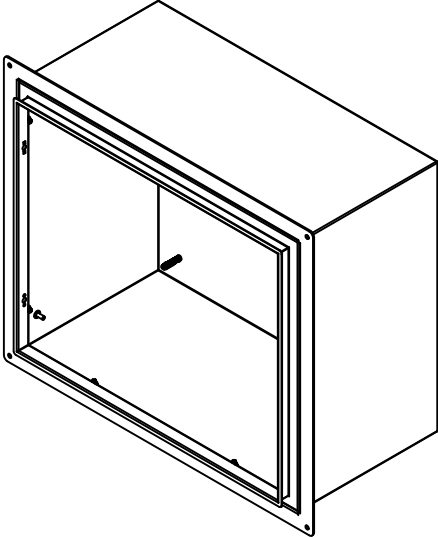


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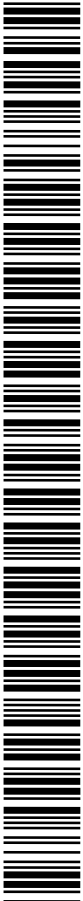



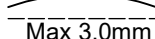
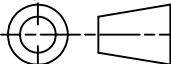
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No.	Revisions	Date	By/Par

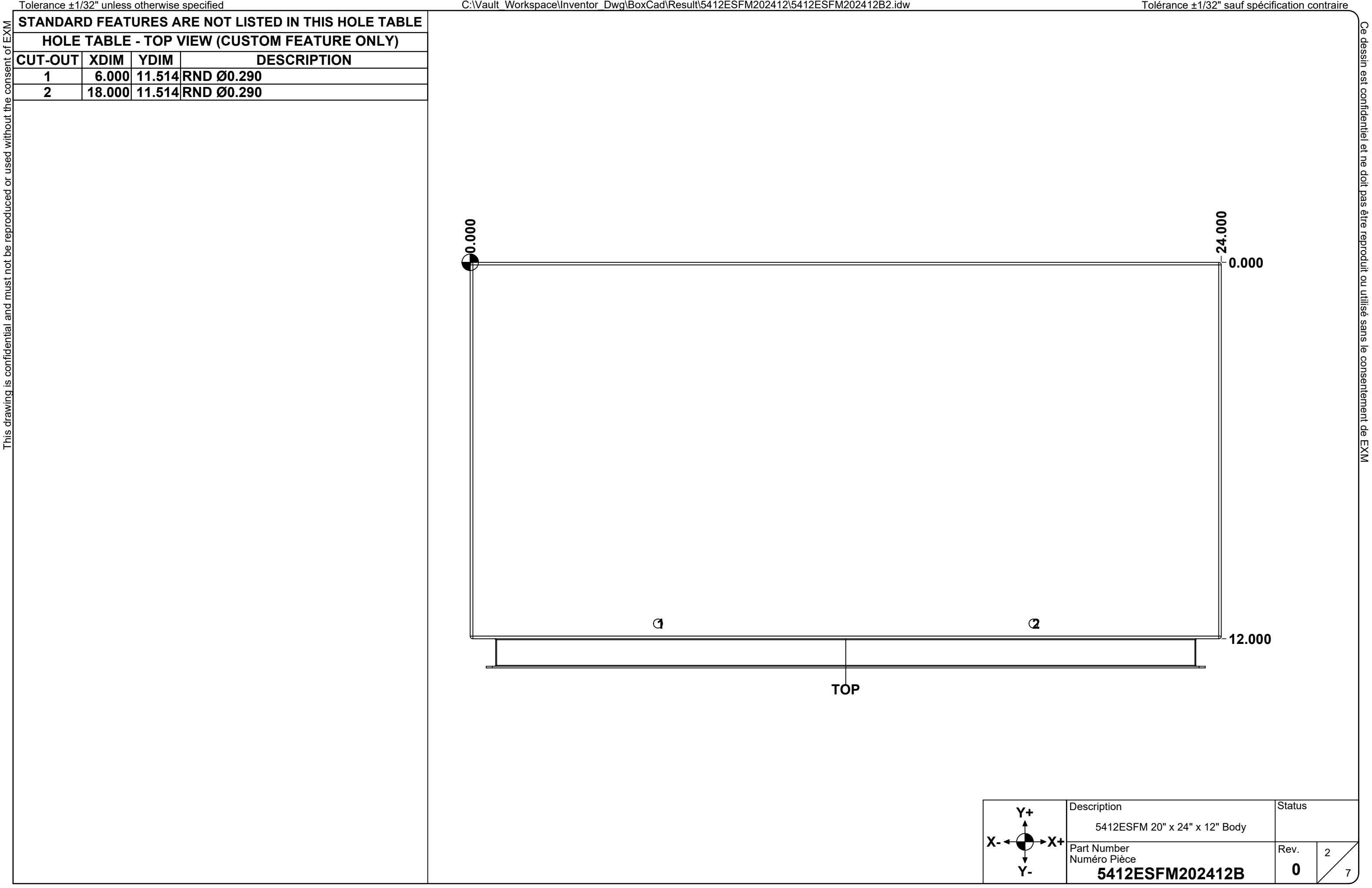


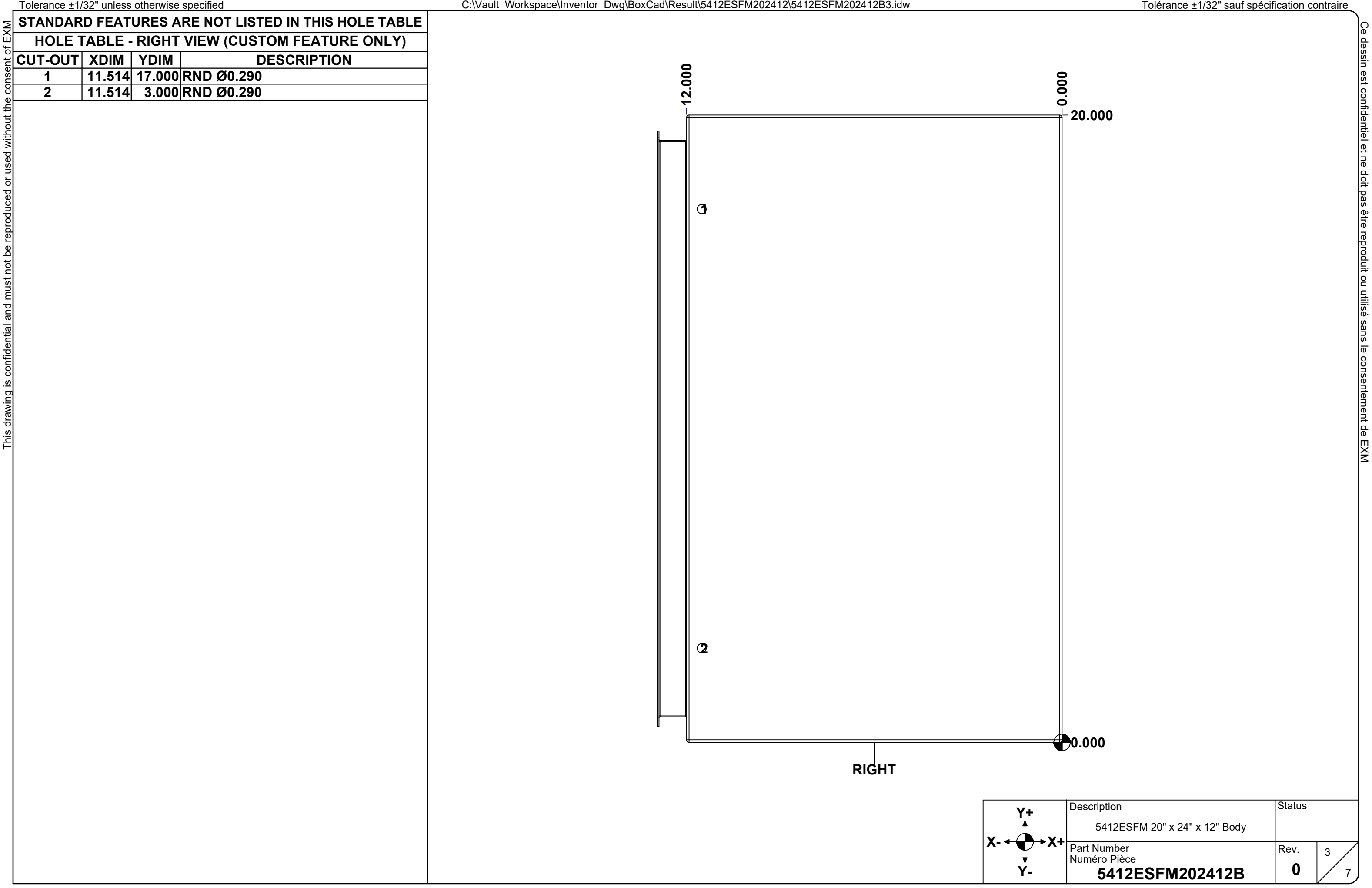
Isometric View

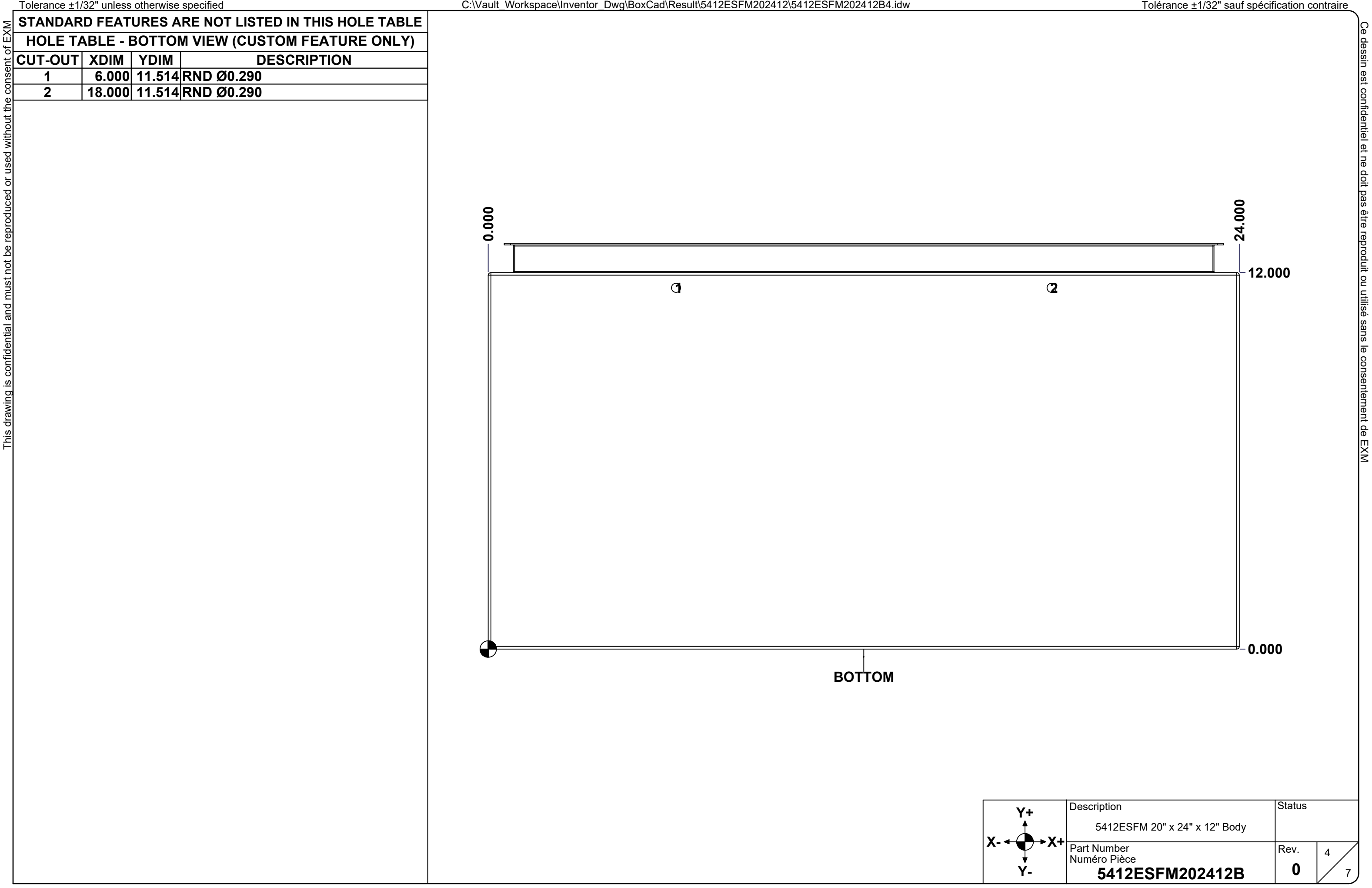


		Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Flatness Aplatissement  Max 3.0mm	
				Projection 	
Customer Client				Date	
Drawn By Dessiné Par BoxCad: BoxCad				Date 17-Feb-14	
Material Matière					

SEE BILL OF MATERIAL ON LAST PAGE







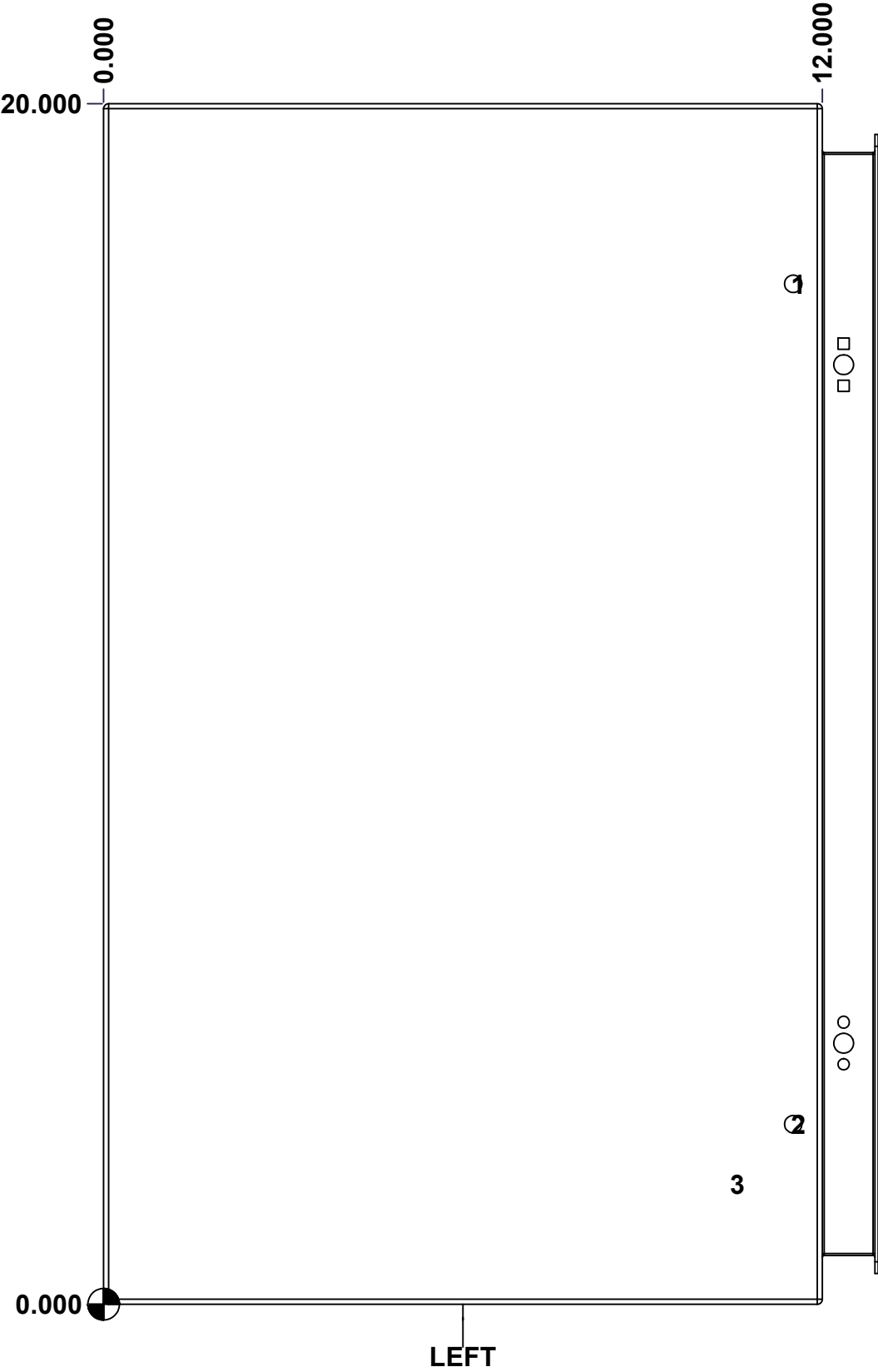
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - LEFT VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	11.514	17.000	RND Ø0.290
2	11.514	3.000	RND Ø0.290
3	10.500	2.000	GND STUD M6 x 16mm (Inside)



	Description	Status	
	5412ESFM 20" x 24" x 12" Body		
	Part Number	Rev.	5
	Numéro Pièce	0	7
5412ESFM202412B			

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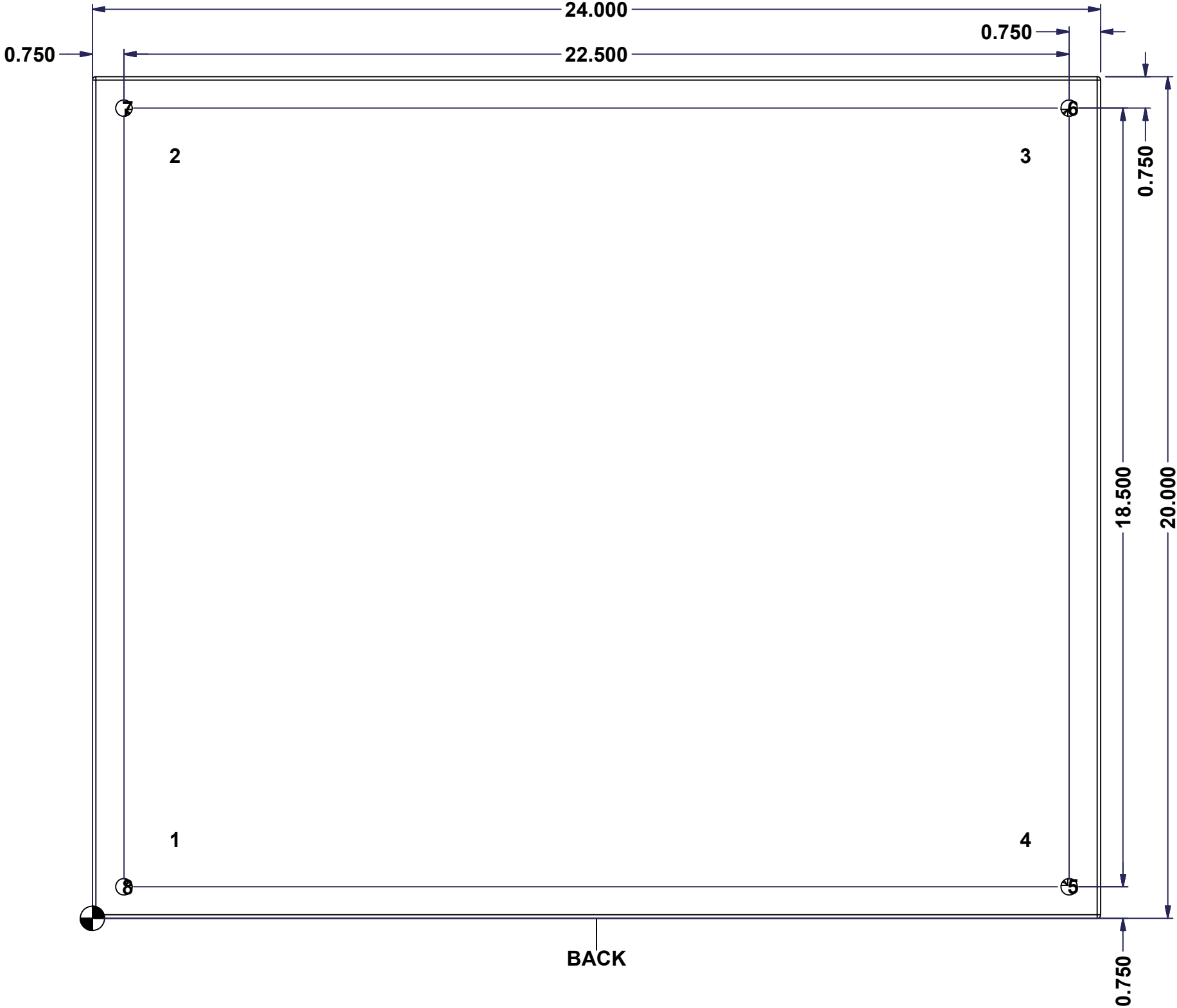
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Tolerance ±1/32" unless otherwise specified

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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	18.125	IP STUD M8 x 35mm (Inside)
3	22.125	18.125	IP STUD M8 x 35mm (Inside)
4	22.125	1.875	IP STUD M8 x 35mm (Inside)
-----	-----	-----	-----
5	23.250	0.750	RND Ø0.390
6	23.250	19.250	RND Ø0.390
7	0.750	19.250	RND Ø0.390
8	0.750	0.750	RND Ø0.390



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	Description	Status	
	5412ESFM 20" x 24" x 12" Body		
	Part Number	Rev.	6
	Numéro Pièce	0	7
5412ESFM202412B			

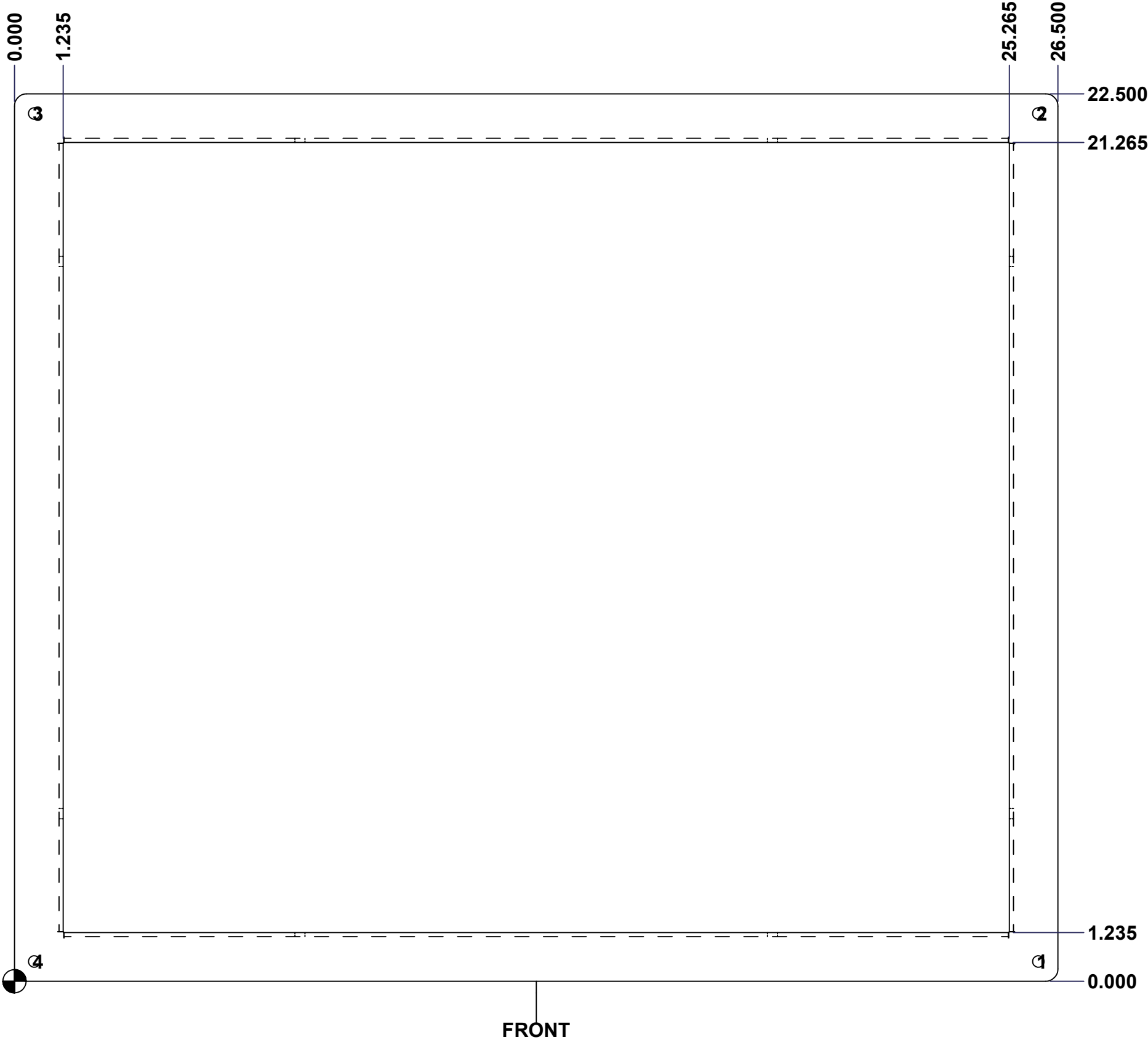
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Tolerance ±1/32" unless otherwise specified

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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	26.000	0.500	RND Ø0.290
2	26.000	22.000	RND Ø0.290
3	0.500	22.000	RND Ø0.290
4	0.500	0.500	RND Ø0.290



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	Description	Status	
	5412ESFM 20" x 24" x 12" Flange		
	Part Number Numéro Pièce	Rev.	1
	5412ESFM202412B	0	1

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Tolerance ±1/32" unless otherwise specified

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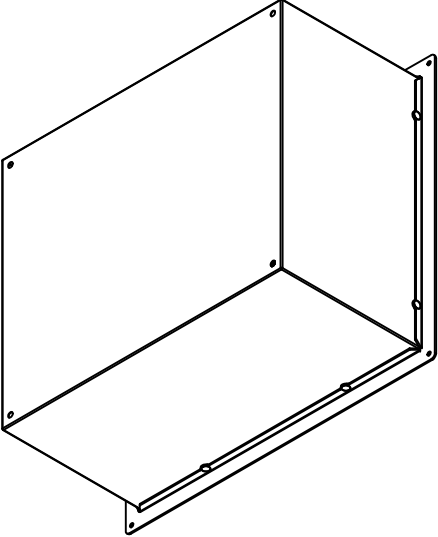
Tolérance ±1/32" sauf spécification contraire

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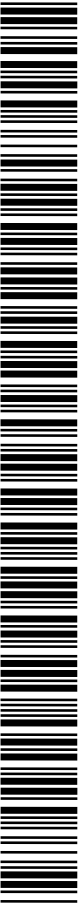
Revisions


Date

By/Par



Isometric View





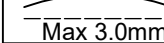
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Fax: (450) 979-4626

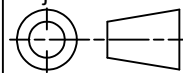
www.exmweb.com

Flatness

Aplatissement

Max 3.0mm

Projection



Customer

Client

Date

Drawn By

Dessiné Par

BoxCad: BoxCad

Date

17-Feb-14

Material

Matière

16 Ga H.R.P. & O. (1.4mm)

Color

Couleur

Asa-61 Grey

Finish

Fini

Smooth

Description

5412ESFM 20" x 24" x 12" Body

Detail Rev.

Part Number

Numéro Pièce

5412ESFM202412B

Rev.

7

7

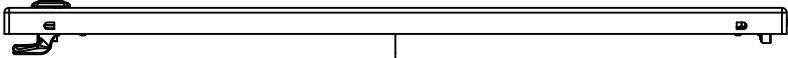
1	STK-Q-16080	0	Ground Stud M6 x 16mm
1	5412ESFM202412F	0	5412ESFM 20" x 24" x 12" Flange
1	STK-P-02400S	0	Powder Paint (Asa-61 Grey / Smooth)
4	STK-Q-16005	1	Stud M8 x 35 (No Paint Cap Required)
1	5412ESFM202412B-P	0	5412ESFM 20" x 24" x 12" Body Part
Qty	Part Number	Rev	Description
Parts List			

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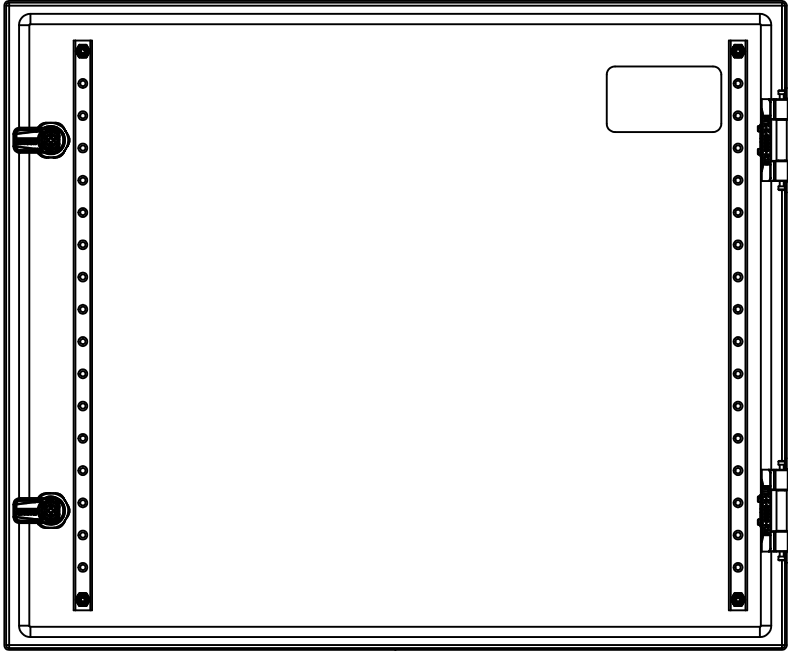
Tolerance ±1/32" unless otherwise specified

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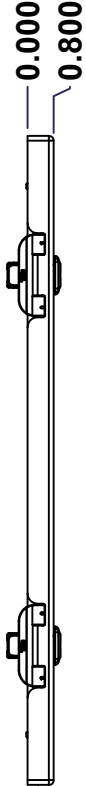
Tolérance ±1/32" sauf spécification contraire



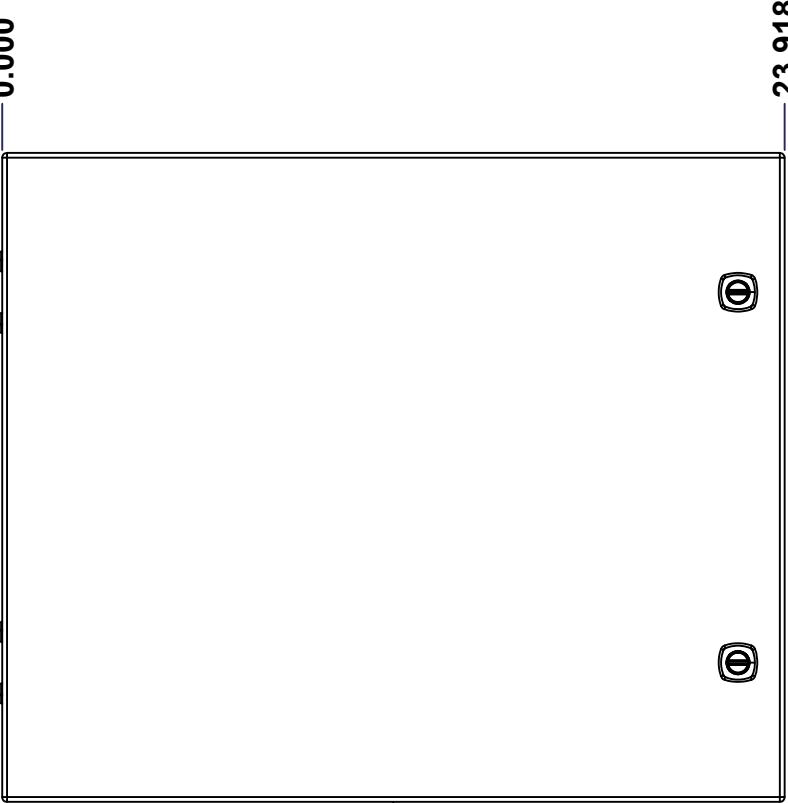
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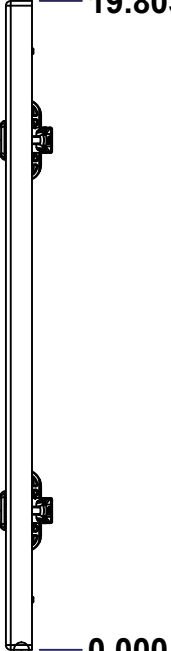
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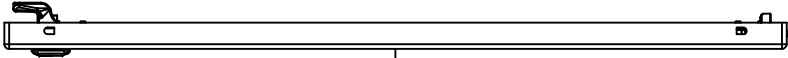
LEFT



FRONT





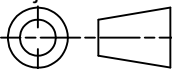
RIGHT



BOTTOM

No.	Revisions	Date	By/Par

Isometric View

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				Projection 	
Customer Client				Date	
Drawn By Dessiné Par BoxCad: BoxCad				Date 17-Feb-14	
Material Matière					

SEE BILL OF MATERIAL ON LAST PAGE

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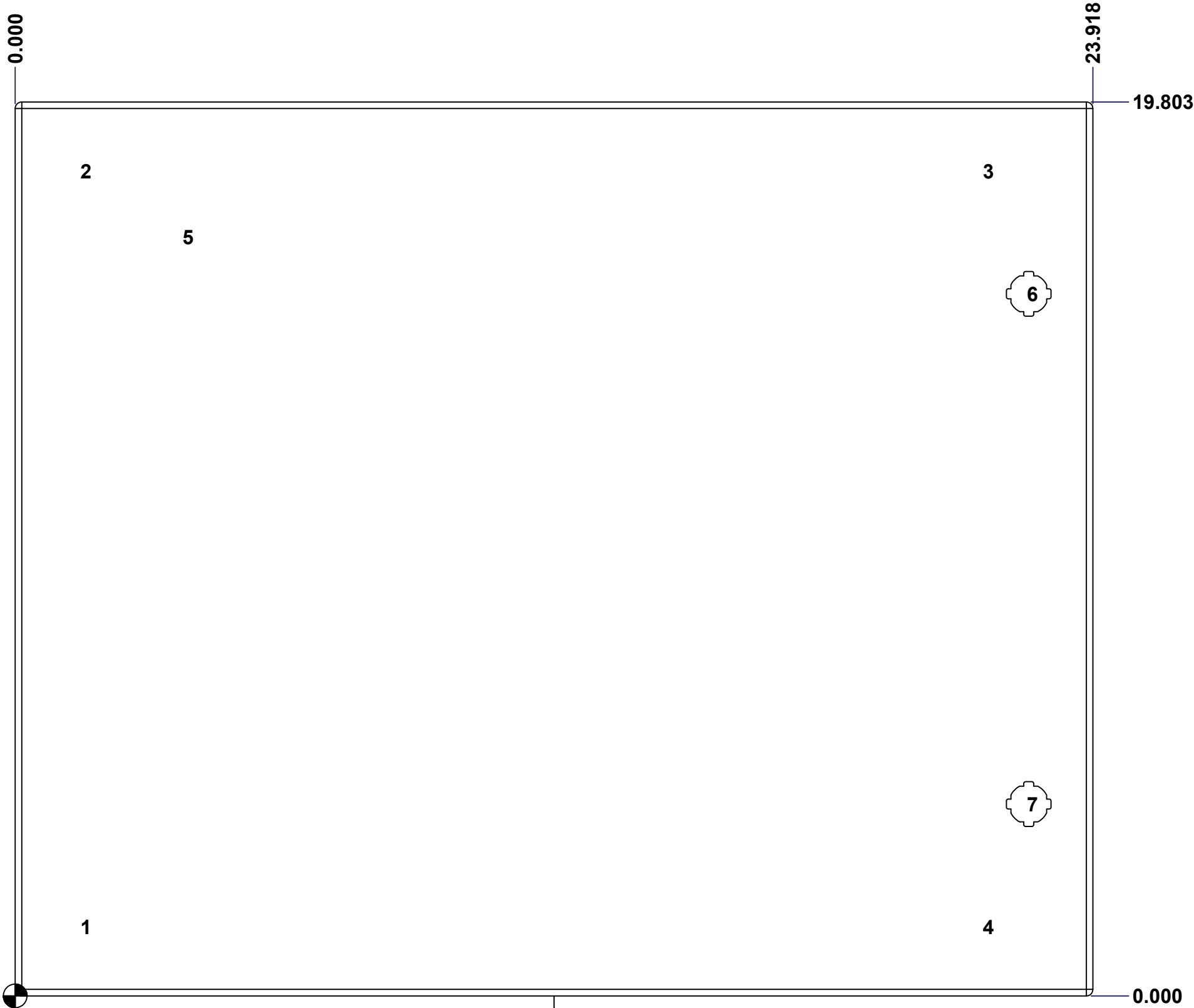
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - FRONT VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	1.486	1.535	STUD M6 x 18mm (Inside)
2	1.486	18.268	STUD M6 x 18mm (Inside)
3	21.517	18.268	STUD M6 x 18mm (Inside)
4	21.517	1.535	STUD M6 x 18mm (Inside)
-----	-----	-----	-----
5	3.750	16.803	LABEL_EXM (Inside)
6	22.494	15.553	LOCK 880 SCQ4-SL @ 0.0°
7	22.494	4.250	LOCK 880 SCQ4-SL @ 0.0°



FRONT

	Description		Status	
	5412ESFM 20" x 24" Cover		(NULL)	
	Part Number Numéro Pièce		Rev.	2 / 3
5412ESFM202412C		0		

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Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESFM202412\5412ESFM202412C.idw

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

17-Feb-14

Material

Matière

16 Ga H.R.P. & O. (1.4mm)

Color

Couleur

Asa-61 Grey

Finish

Fin

Smooth

Description

5412ESFM 20" x 24" Cover

Detail Rev.

Part Number

Numéro Pièce

5412ESFM202412C

Rev.

3

3

1

STK-S-00100

0

3.5" x 2" Silver Milar Flexcon Sticker

1

STK-P-02400S

0

Powder Paint (Asa-61 Grey / Smooth)

2

STK-Q-46020-20

5

5412 ES Vertical Door Stiffener 20"

4

STK-Q-16055

1

M6 x 18mm Stud (No Paint Cap Required)

1

5412ESFM202412G

0

5412ESFM 20" x 24" Cover Gasket Part

1

5412ESFM202412C-P

0

5412ESFM 20" x 24" Cover Part

2

STK-K-09800

10

5412 ES Hinge with 2 Captive Hinge Pins

2

880 SCQ4-SL

6

5412 ES 1/4 Turn Lock

4

STK-Q-07220

1

M6 Nylon Insert Lock Nut

Qty

Part Name

Rev

Description

Parts List

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

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Isometric View

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						

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