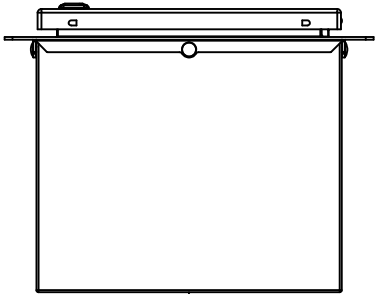


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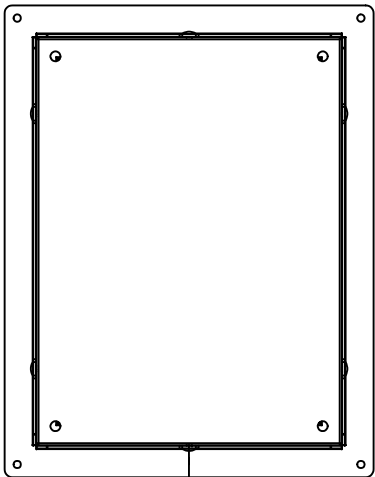
Tolerance ±1/32" unless otherwise specified

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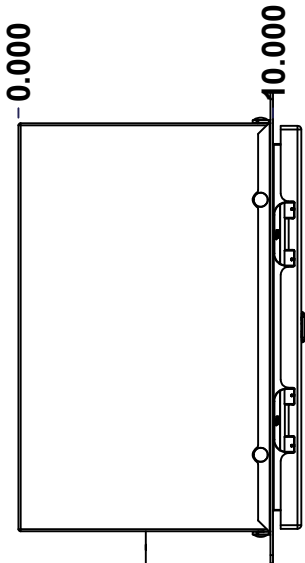
Tolérance ±1/32" sauf spécification contraire



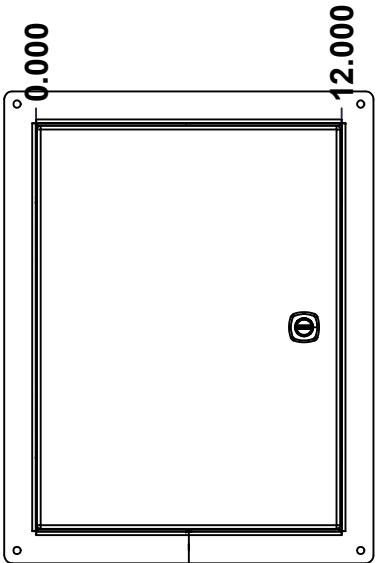
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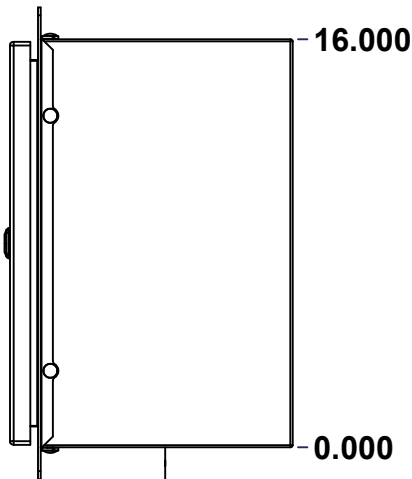
BACK



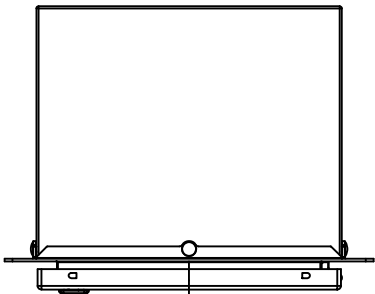
LEFT



FRONT

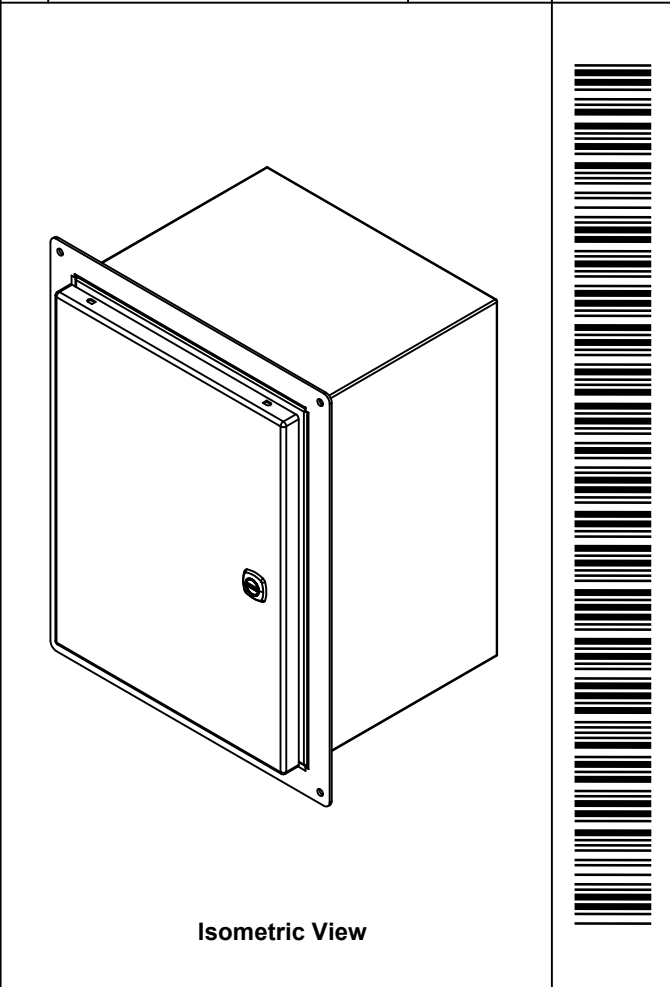


RIGHT



BOTTOM

No.	Revisions	Date	By/Par



Isometric View

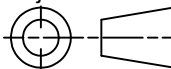


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client		Date	
Drawn By Dessiné Par		Date	
BoxCad: BoxCad		17-Feb-14	
Material Matière		16 Ga H.R.P. & O. (1.4mm)	
Color Couleur		Asa-61 Grey	Finish Finis Smooth
Description			Detail Rev.
5412ESFM 16" x 12" x 10" Assembly			
Part Number Numéro Pièce		Rev.	
5412ESFM161210		0	1 2

SEE BILL OF MATERIAL ON LAST PAGE

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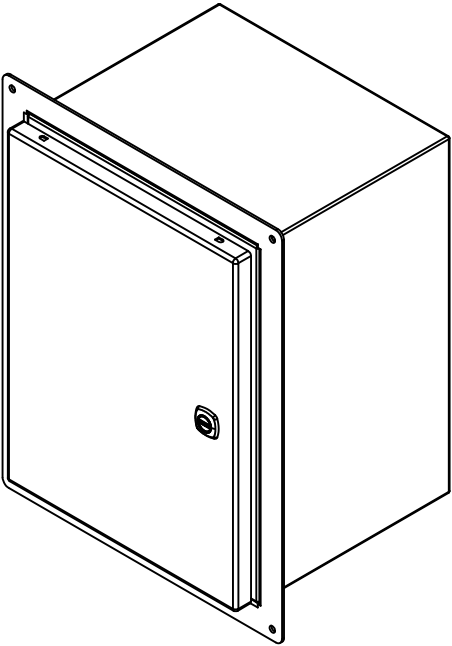
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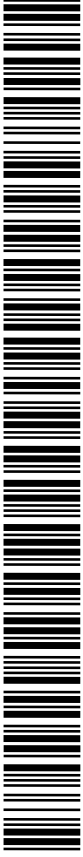
Tolérance ±1/32" sauf spécification contraire

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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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 16" x 12" x 10" Assembly

Detail Rev.

Part Number
Numéro Pièce

5412ESFM161210

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	881 SP1612G	0	881 SP - Inner Panel
1	5412ESFM161210C	0	5412ESFM 16" x 12" Cover
4	STK-Q-07310	2	Flange Lock Nut M8
4	STK-Q-07610	8	M8 Plastic Spacer 22.2mm
1	5412ESFM161210B	0	5412ESFM 16" x 12" x 10" Body
2	STK-Q-04050-07	7	M6 x 7mm Hexagon Socket Head Machine Screw with Nyseal
Qty	Part Number	Rev	Description
Parts List			

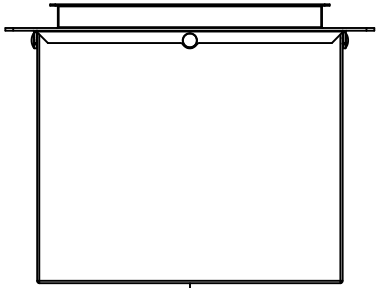
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Tolerance $\pm 1/32$ " unless otherwise specified

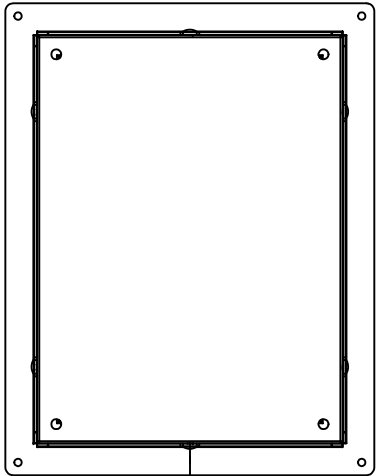
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Tolérance $\pm 1/32$ " sauf spécification contraire

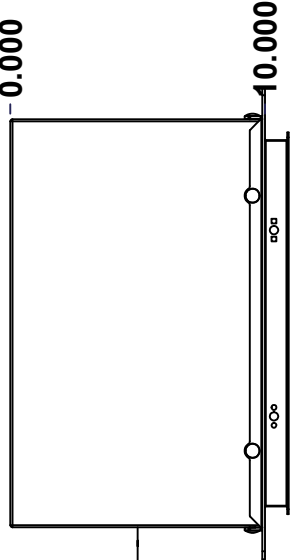
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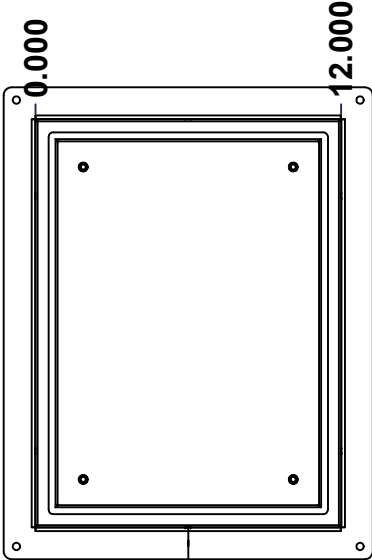
TOP



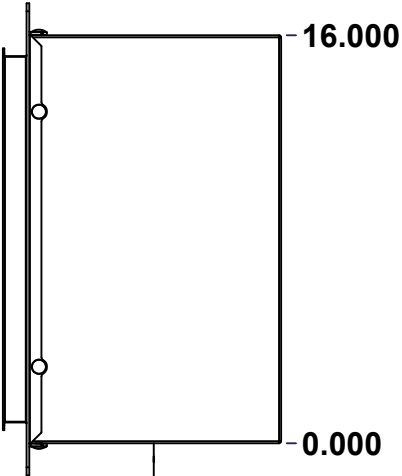
BACK



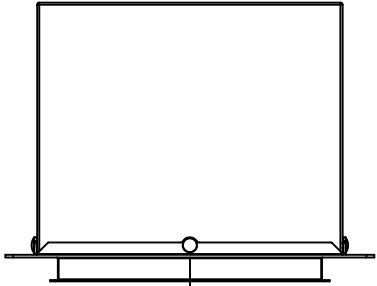
LEFT



FRONT

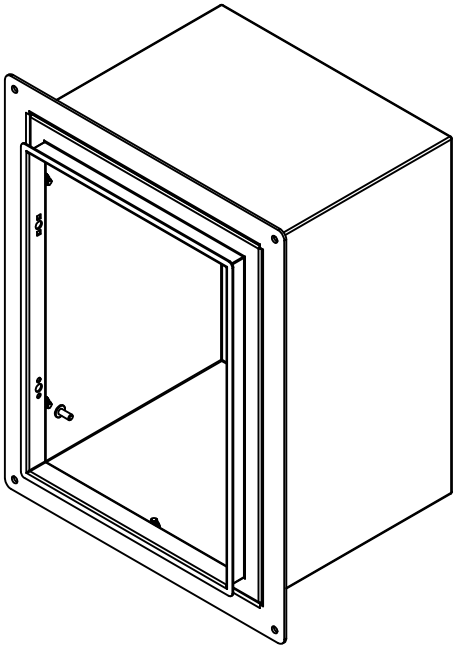


RIGHT

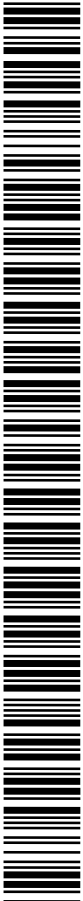


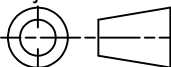
BOTTOM

No.	Revisions	Date	By/Par



Isometric View



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

SEE BILL OF MATERIAL ON LAST PAGE

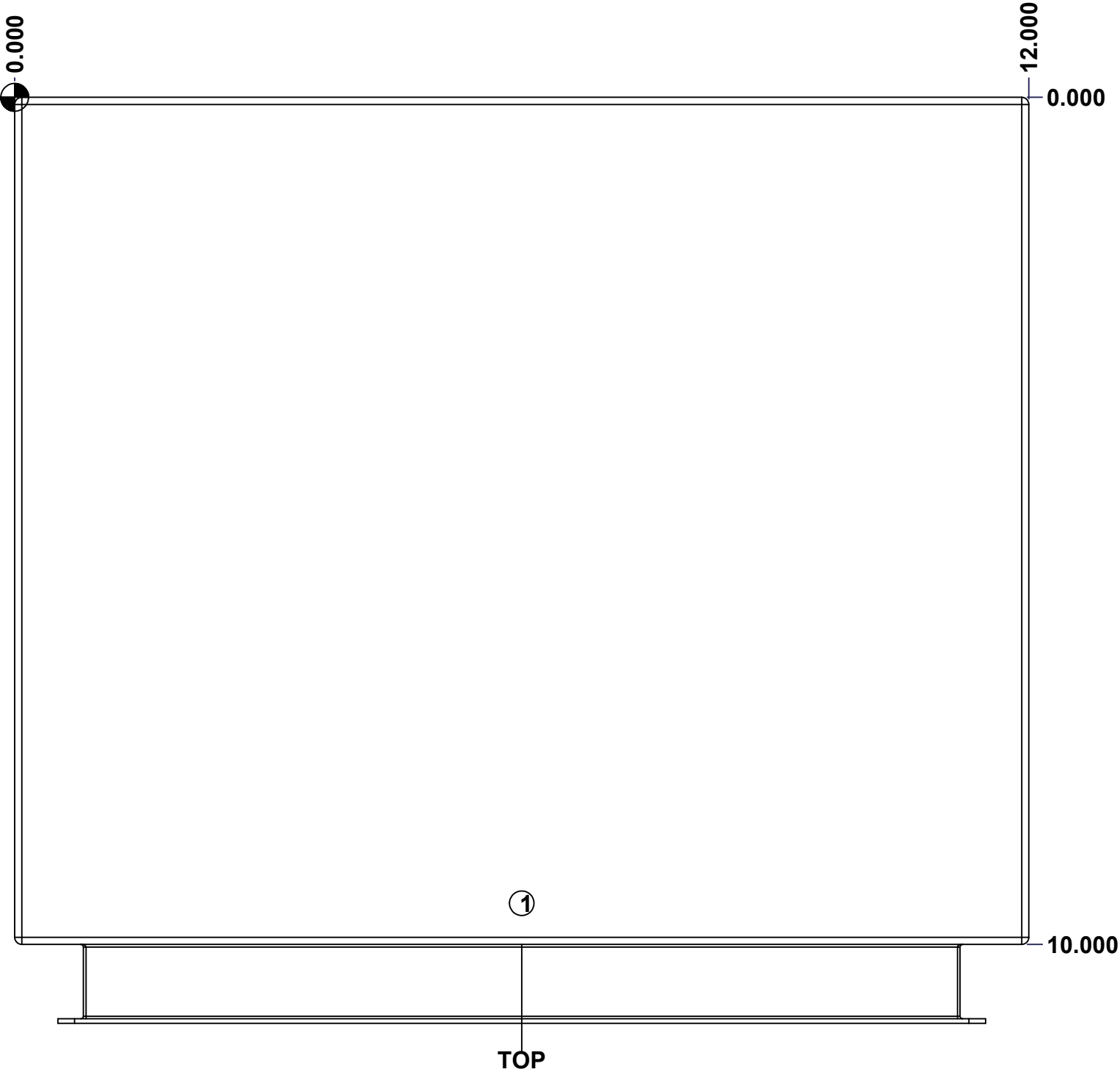
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Tolerance ±1/32" unless otherwise specified

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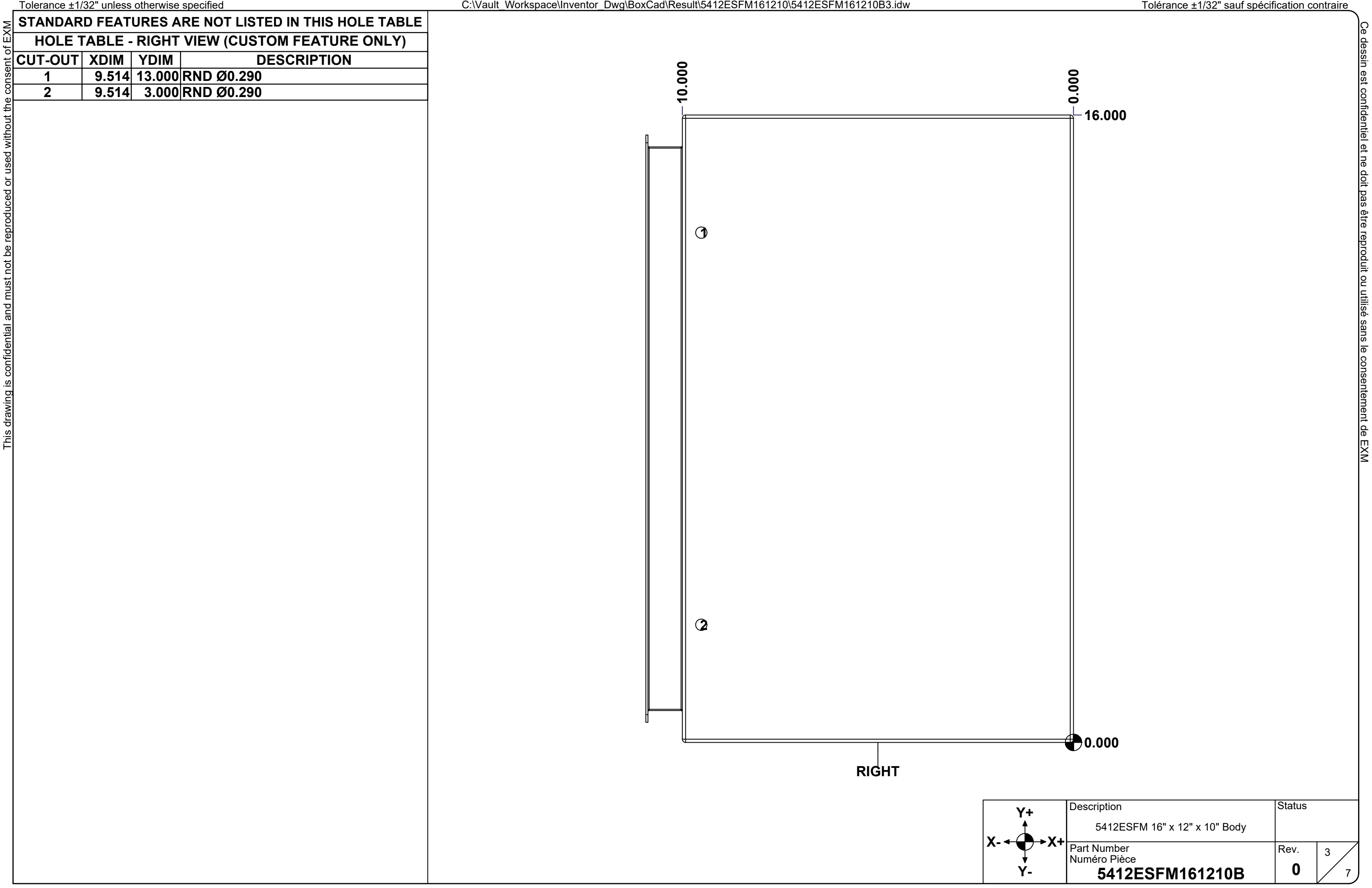
Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - TOP VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	6.000	9.514	RND Ø0.290



	Description		Status	
	5412ESFM 16" x 12" x 10" Body			
	Part Number Numéro Pièce		Rev.	2 / 7
5412ESFM161210B		0		

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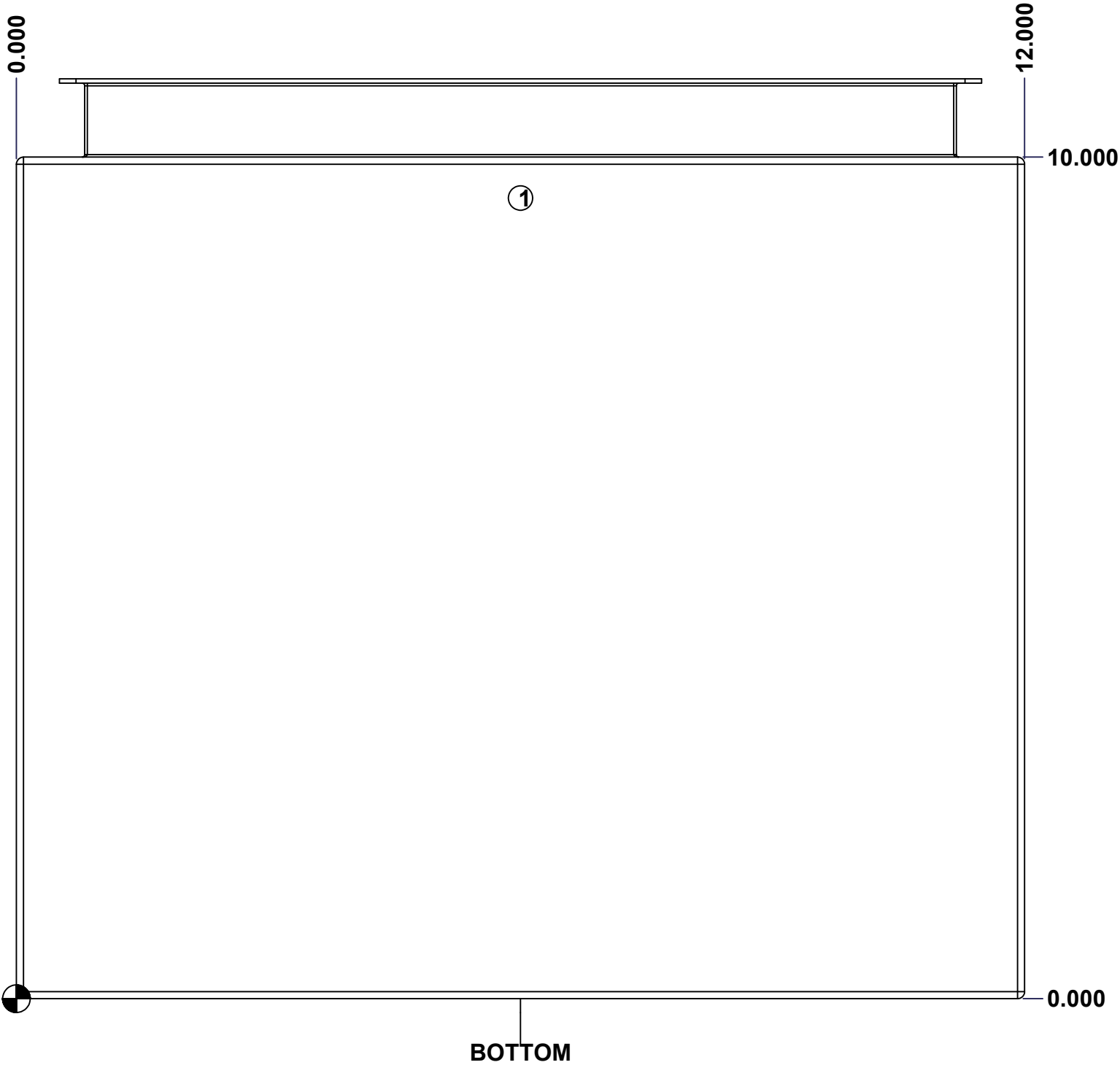
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - BOTTOM VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	6.000	9.514	RND Ø0.290



	Description		Status	
	5412ESFM 16" x 12" x 10" Body			
	Part Number Numéro Pièce		Rev.	4
	5412ESFM161210B		0	7

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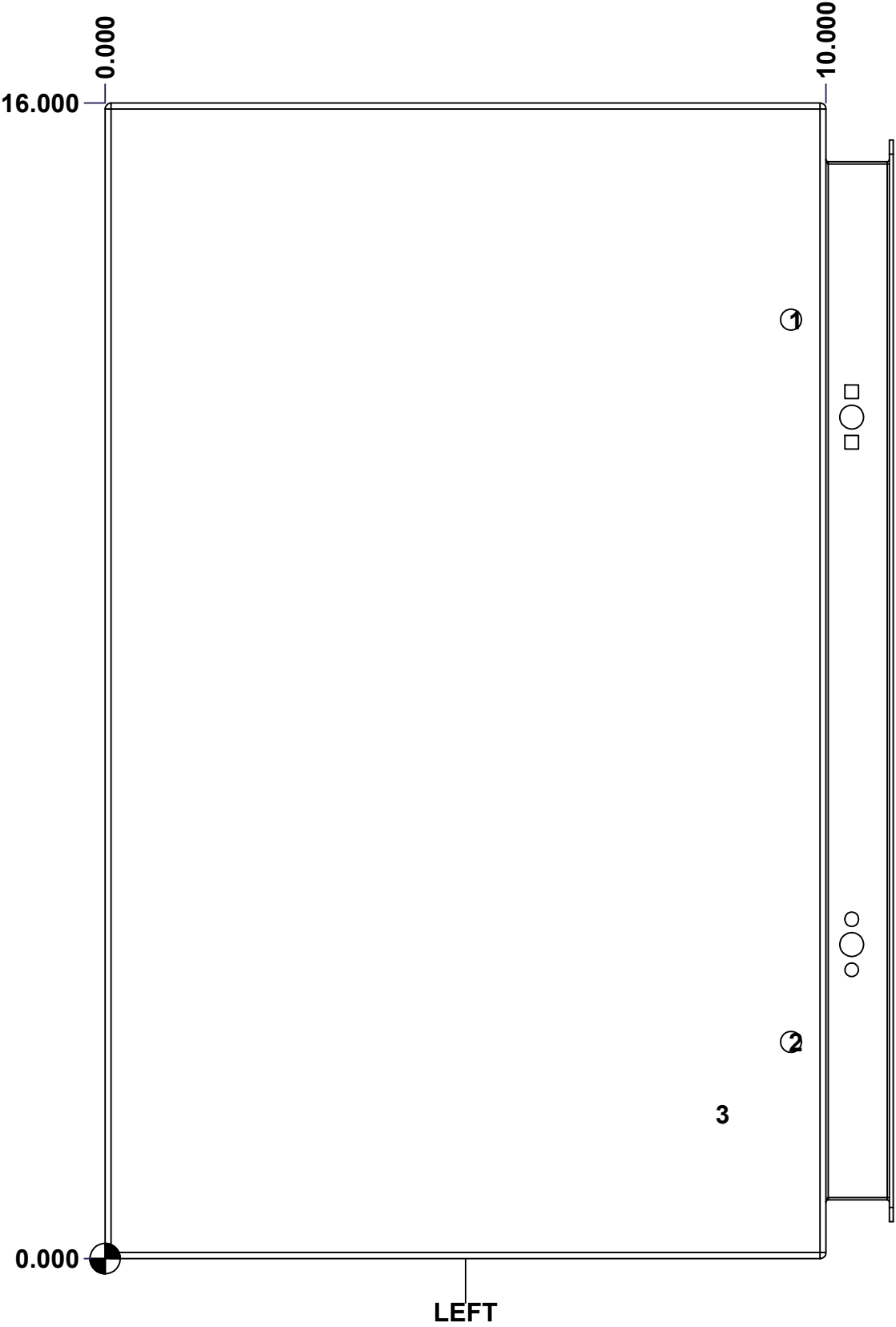
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - LEFT VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	9.514	13.000	RND Ø0.290
2	9.514	3.000	RND Ø0.290
3	8.500	2.000	GND STUD M6 x 16mm (Inside)



	Description		Status	
	5412ESFM 16" x 12" x 10" Body			
	Part Number Numéro Pièce		Rev.	5
	5412ESFM161210B		0	7

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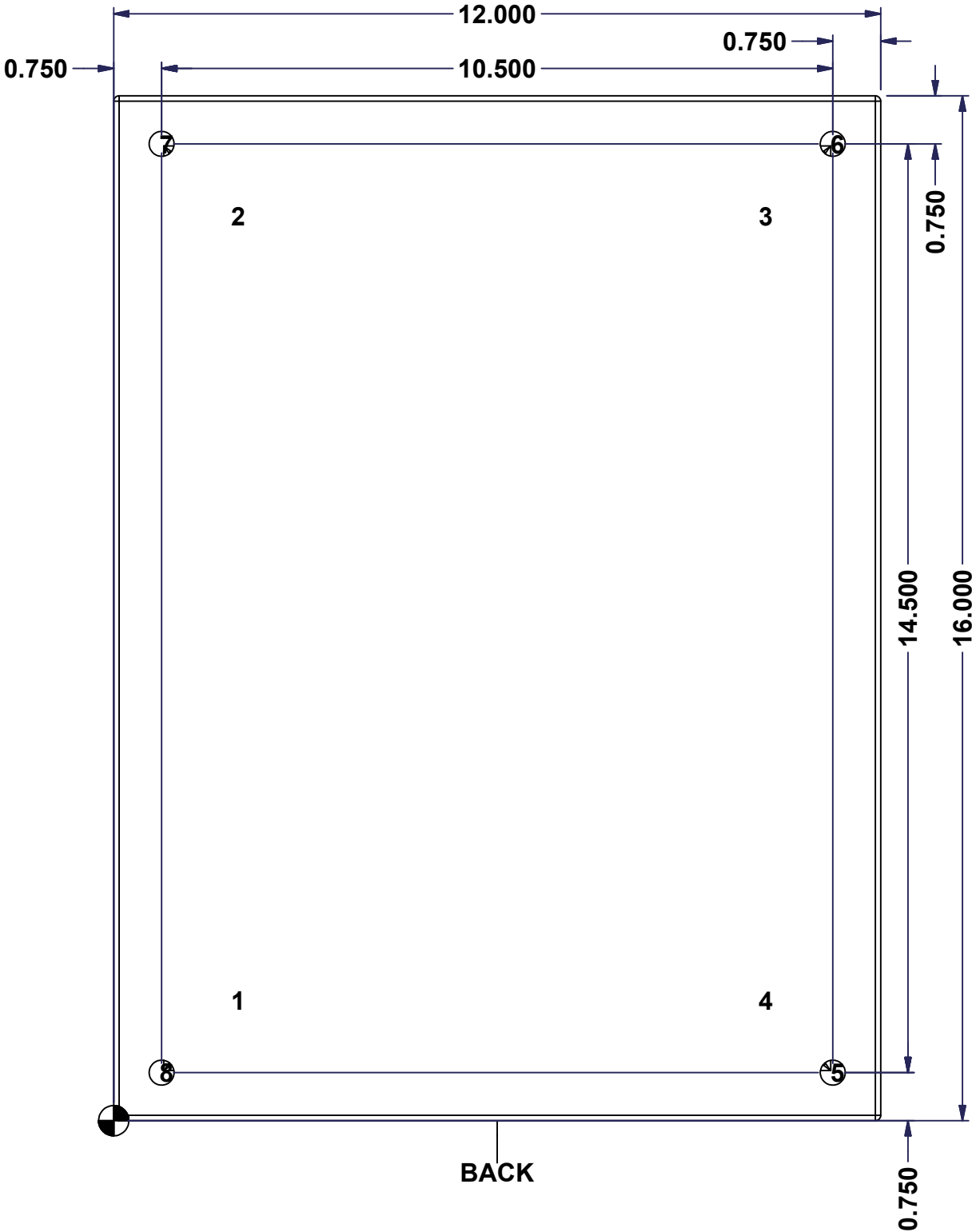
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Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESFM161210\5412ESFM161210B6.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	0.750	RND Ø0.390
6	11.250	15.250	RND Ø0.390
7	0.750	15.250	RND Ø0.390
8	0.750	0.750	RND Ø0.390



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	Description	Status	
	5412ESFM 16" x 12" x 10" Body		
	Part Number	Rev.	6
	Numéro Pièce	0	7
5412ESFM161210B			

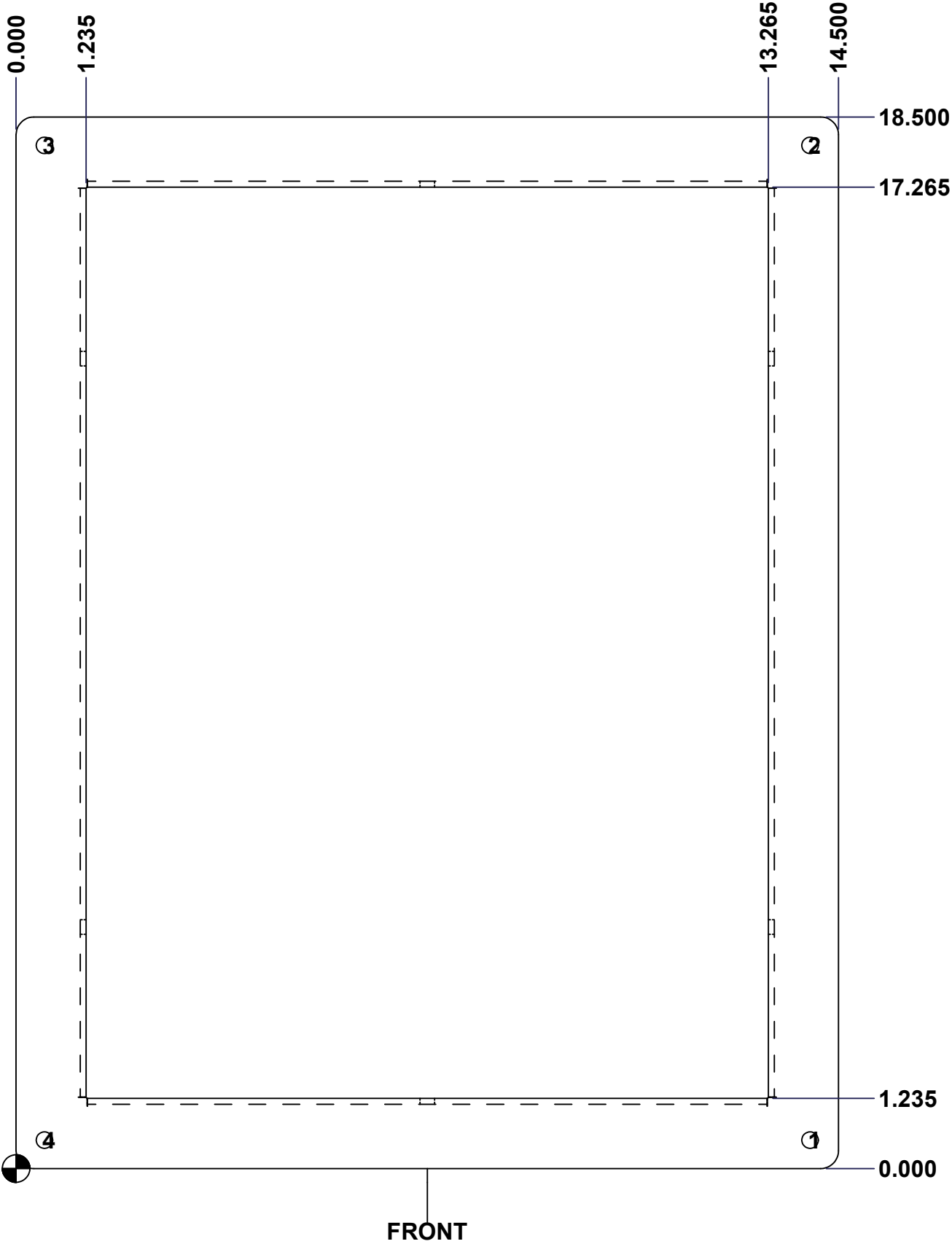
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Tolerance ±1/32" unless otherwise specified

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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	14.000	0.500	RND Ø0.290
2	14.000	18.000	RND Ø0.290
3	0.500	18.000	RND Ø0.290
4	0.500	0.500	RND Ø0.290



FRONT

	Description	Status	
	5412ESFM 16" x 12" x 10" Flange		
	Part Number	Rev.	1
	Numéro Pièce	0	1
5412ESFM161210B			

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Tolerance ±1/32" unless otherwise specified

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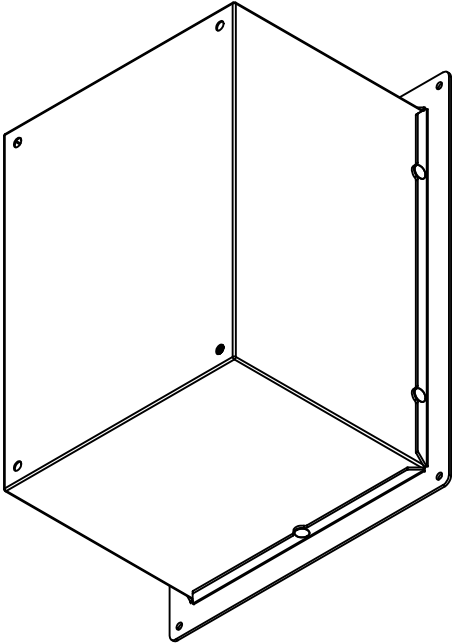
Tolérance ±1/32" sauf spécification contraire

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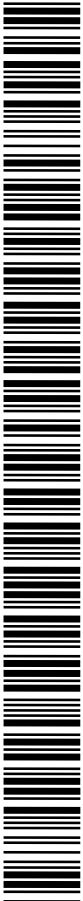
Revisions

Date

By/Par



Isometric View





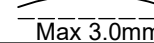
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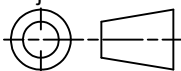
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Flatness

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

Fini

Smooth

Description

5412ESFM 16" x 12" x 10" Body

Detail Rev.

Part Number

Numéro Pièce

5412ESFM161210B

Rev.

7

7

1

STK-Q-16080

0

Ground Stud M6 x 16mm

1

5412ESFM161210F

0

5412ESFM 16" x 12" x 10" 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

5412ESFM161210B-P

0

5412ESFM 16" x 12" x 10" Body Part

Qty

Part Number

Rev

Description

Parts List

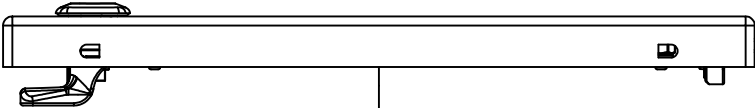
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Tolerance ±1/32" unless otherwise specified

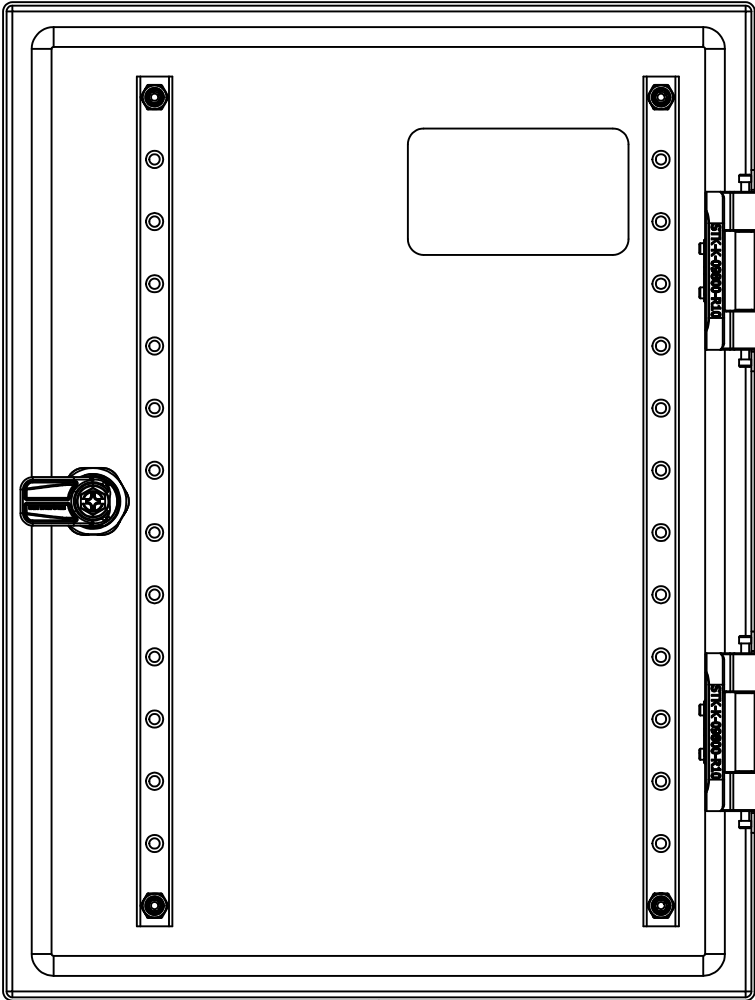
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Tolérance ±1/32" sauf spécification contraire

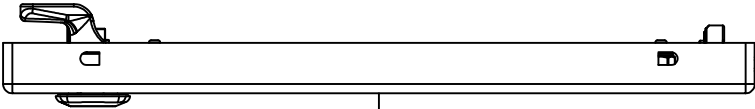
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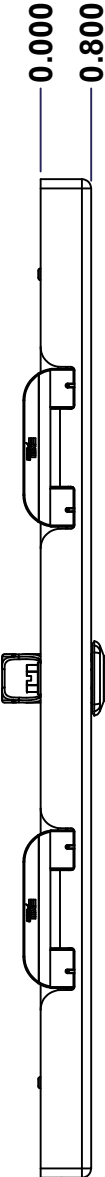
TOP



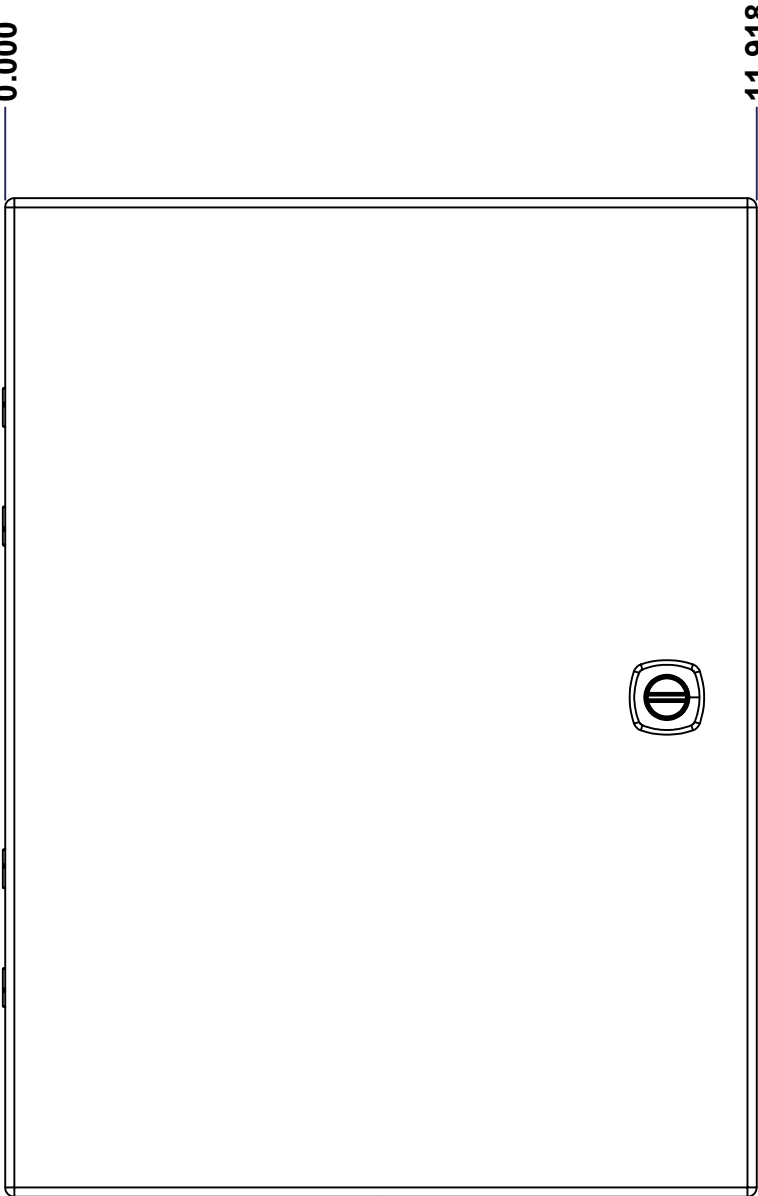
BACK



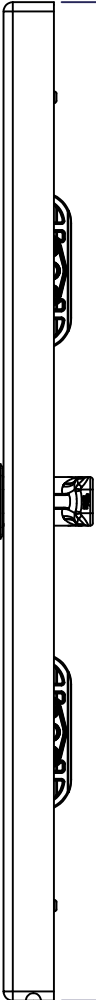
BOTTOM



LEFT



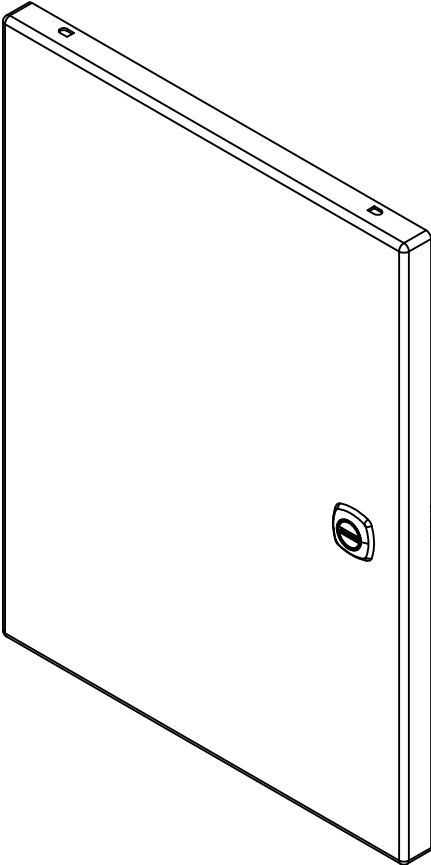
FRONT



RIGHT

15.803

0.000



Isometric View

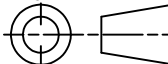


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Flatness
Aplatissement

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 16" x 12" Cover

Detail Rev.

Part Number
Numéro Pièce

5412ESFM161210C

Rev.

0

1

3

SEE BILL OF MATERIAL ON LAST PAGE

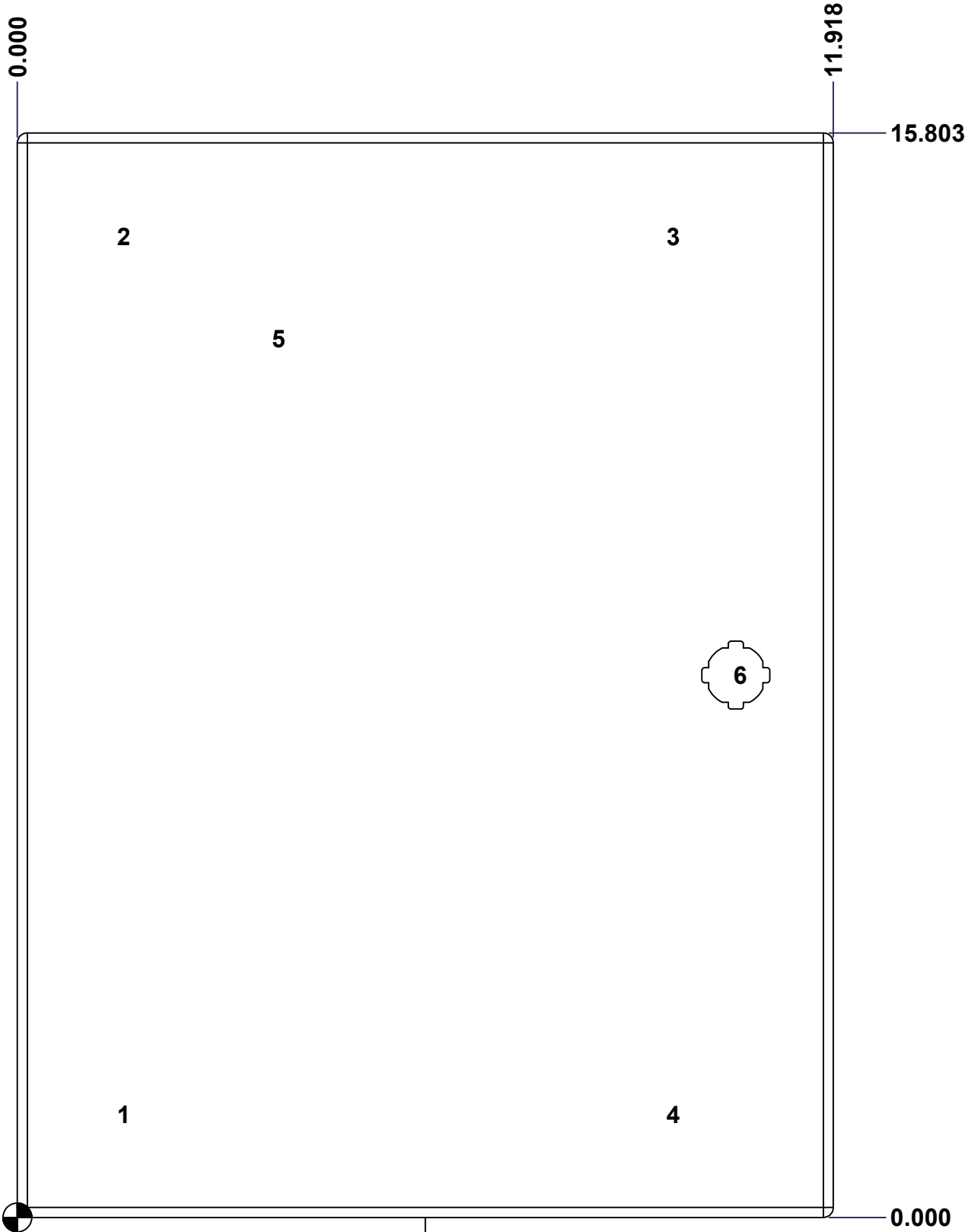
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Tolerance ±1/32" unless otherwise specified

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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	1.504	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	3.750	12.803	LABEL_EXM (Inside)
6	10.494	7.902	LOCK 880 SCQ4-SL @ 0.0°



	Description		Status	
	5412ESFM 16" x 12" Cover		(NULL)	
	Part Number Numéro Pièce		Rev.	2
	5412ESFM161210C		0	3

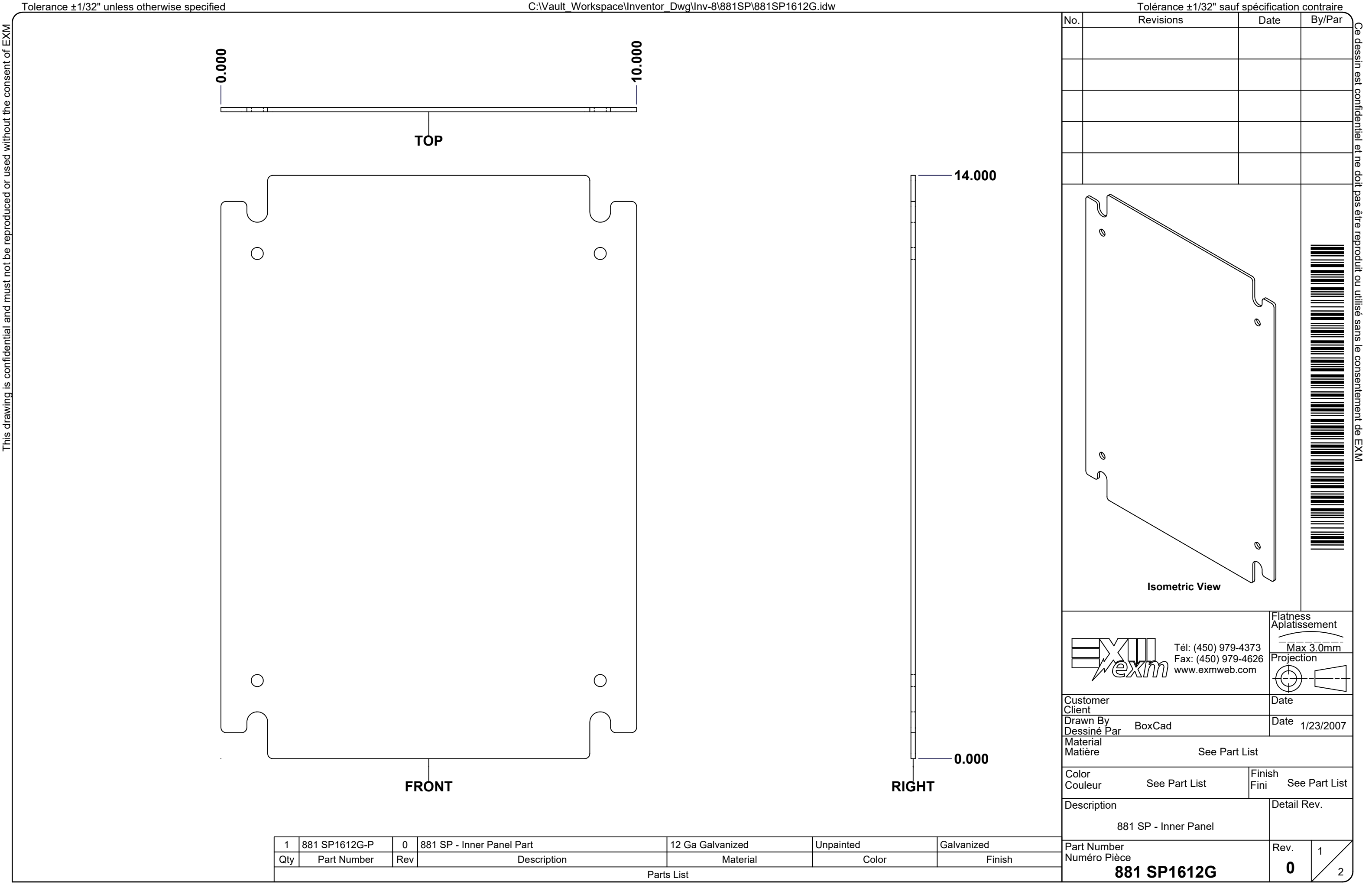
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No.	Revisions	Date	By/Par

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 16 Ga H.R.P. & O. (1.4mm)		
Color / Couleur Asa-61 Grey		Finish / Fini Smooth
Description		Detail Rev.
5412ESFM 16" x 12" Cover		
Part Number / Numéro Pièce		Rev.
5412ESFM161210C		0
		3
		3



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