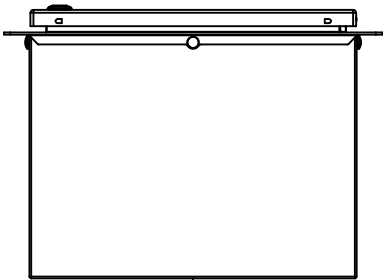


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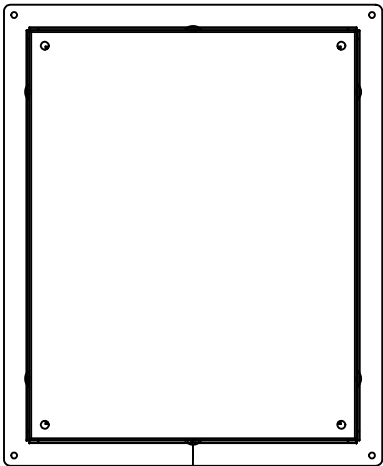
Tolerance $\pm 1/32$ " unless otherwise specified

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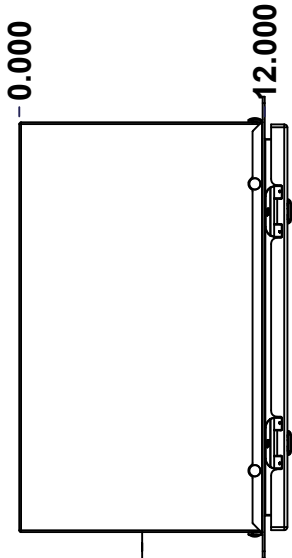
Tolérance $\pm 1/32$ " sauf spécification contraire



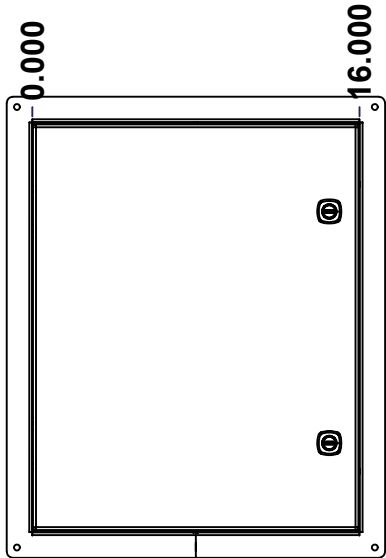
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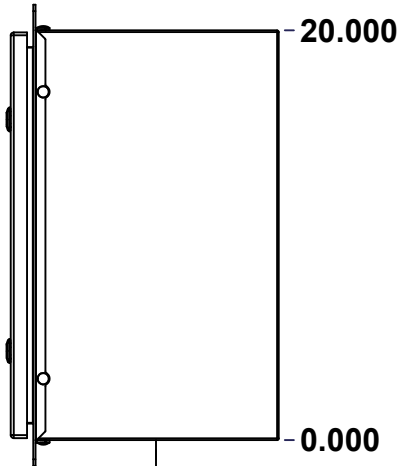
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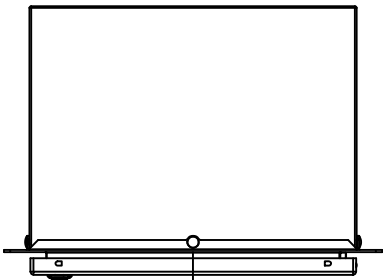
LEFT



FRONT




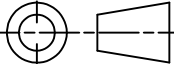
RIGHT



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		Date 17-Feb-14	
Material Matière		16 Ga H.R.P. & O. (1.4mm)	
Color Couleur		Asa-61 Grey	Finish Finis Smooth
Description 5412ESFM 20" x 16" x 12" Assembly			Detail Rev.
Part Number Numéro Pièce		Rev.	1 2
SEE BILL OF MATERIAL ON LAST PAGE		5412ESFM201612	

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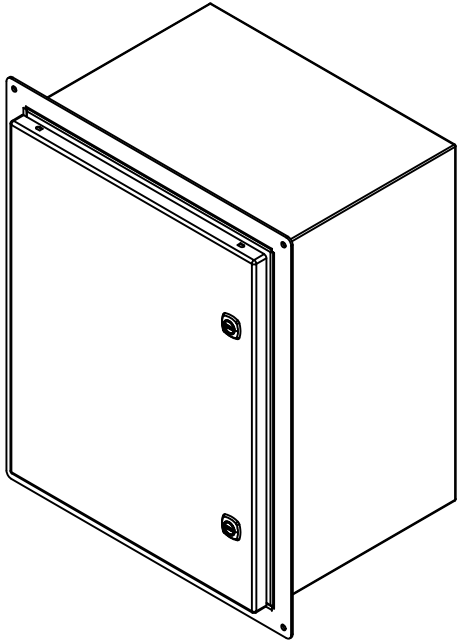
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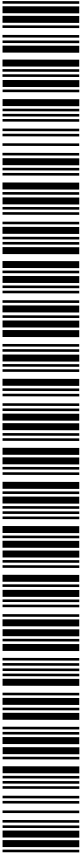
Tolérance ±1/32" sauf spécification contraire


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
Fini

Smooth

Description

5412ESFM 20" x 16" x 12" Assembly

Detail Rev.

Part Number
Numéro Pièce

5412ESFM201612

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 SP2016G	0	881 SP - Inner Panel
1	5412ESFM201612C	0	5412ESFM 20" x 16" Cover
4	STK-Q-07310	2	Flange Lock Nut M8
4	STK-Q-07610	8	M8 Plastic Spacer 22.2mm
1	5412ESFM201612B	0	5412ESFM 20" x 16" 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			

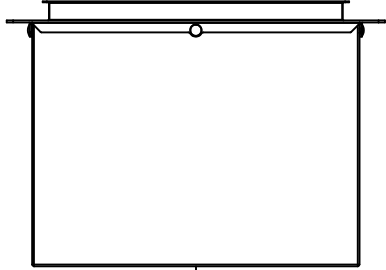
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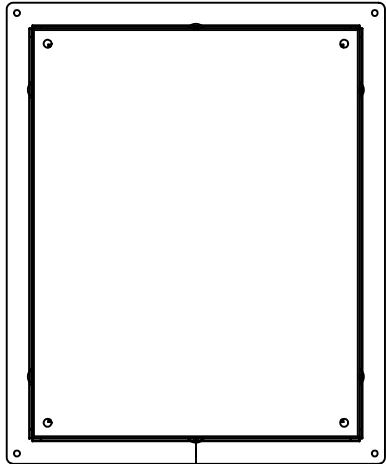
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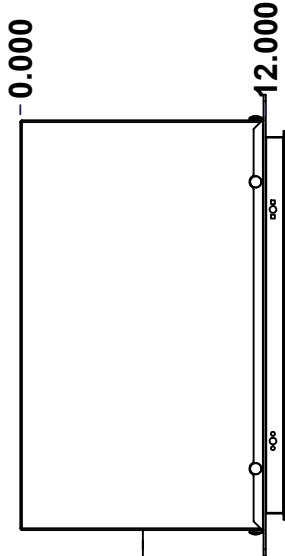
Tolérance ±1/32" sauf spécification contraire



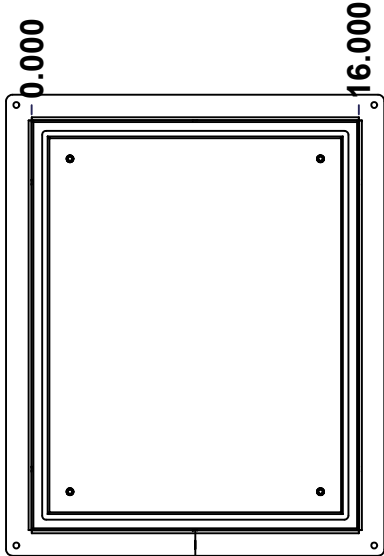
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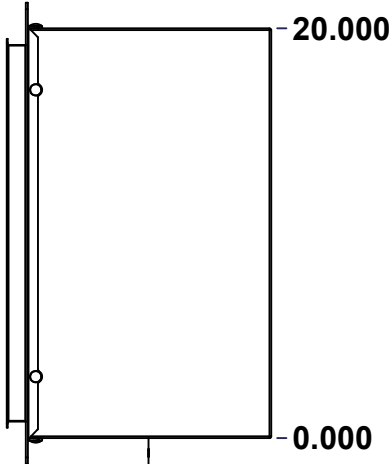
BACK



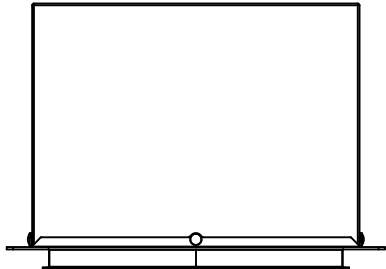
LEFT



FRONT

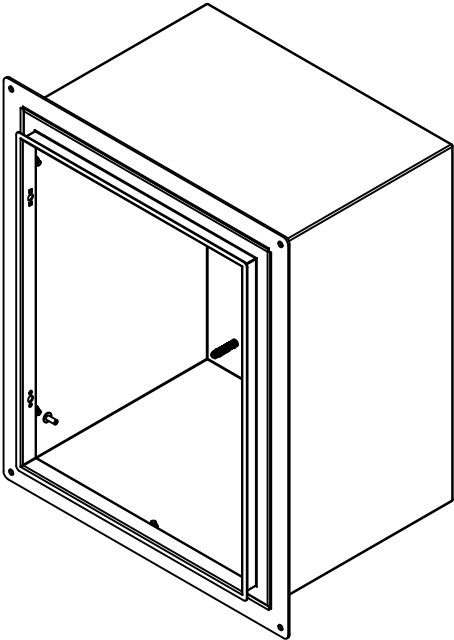


RIGHT

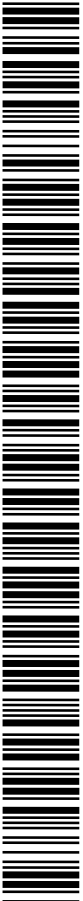



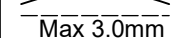
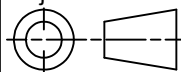
BOTTOM

No.	Revisions	Date	By/Par



Isometric View



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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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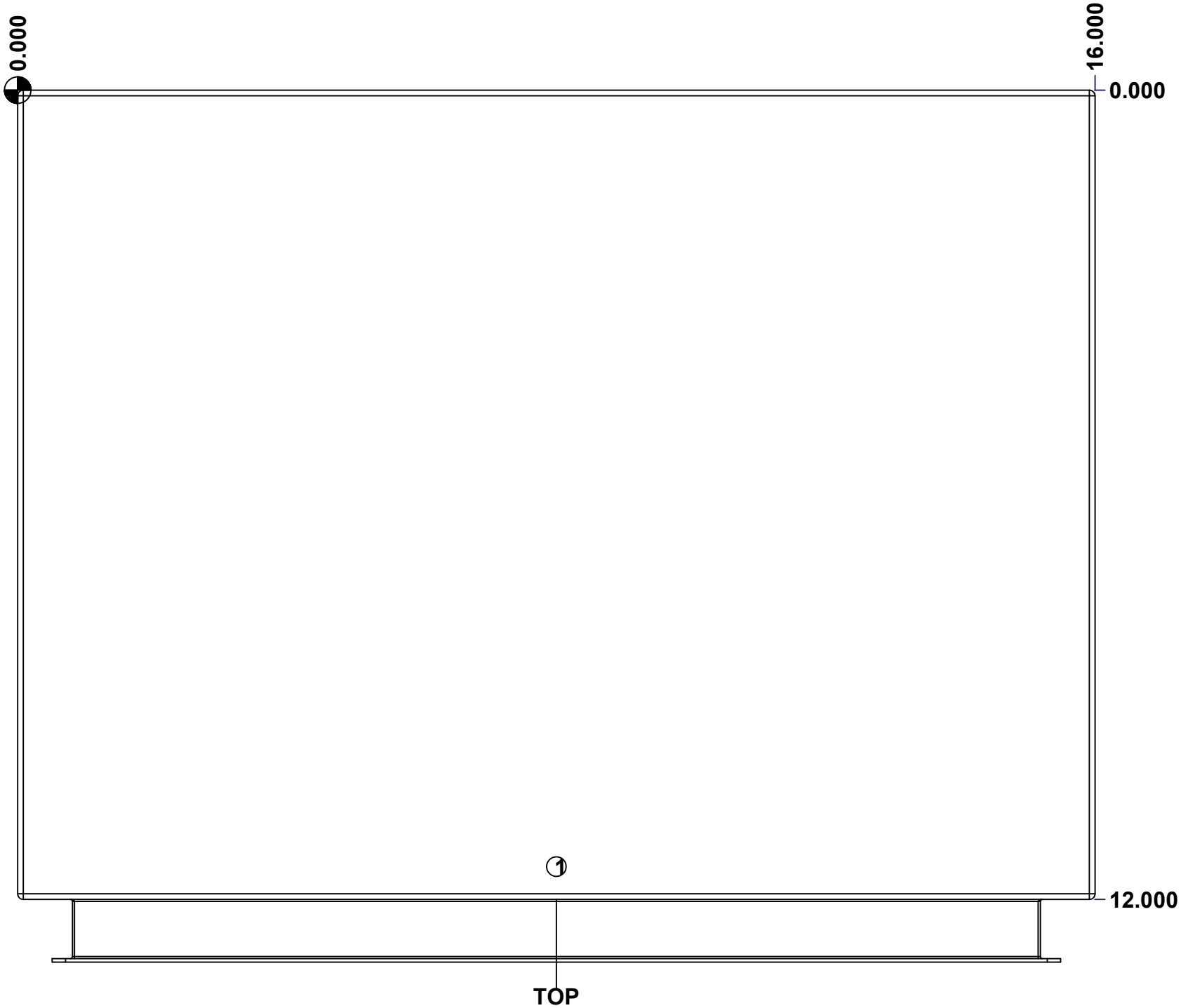
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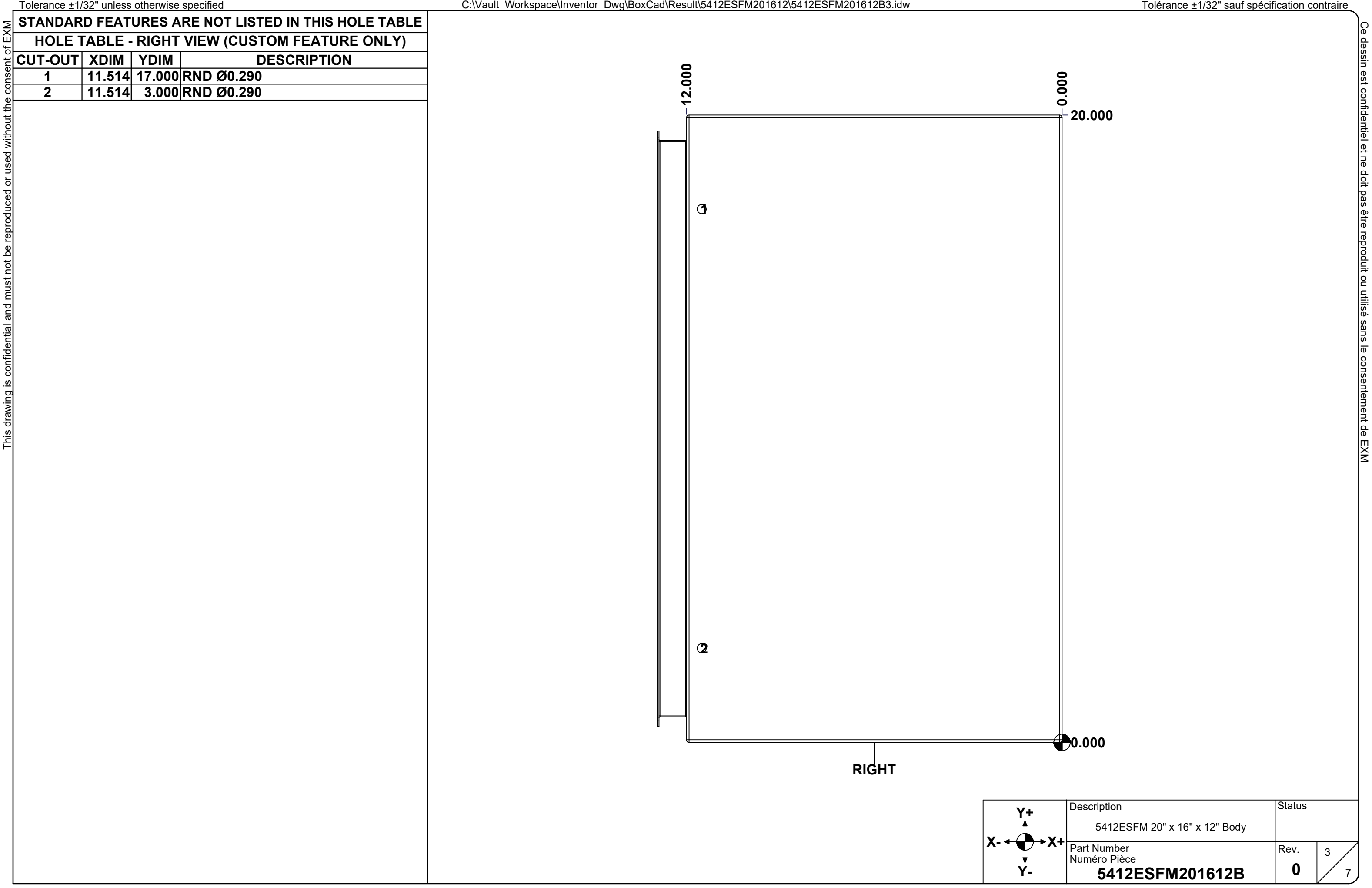
Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - TOP VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	8.000	11.514	RND Ø0.290



	Description		Status	
	5412ESFM 20" x 16" x 12" Body			
	Part Number		Rev.	2
	Numéro Pièce		0	7
5412ESFM201612B				

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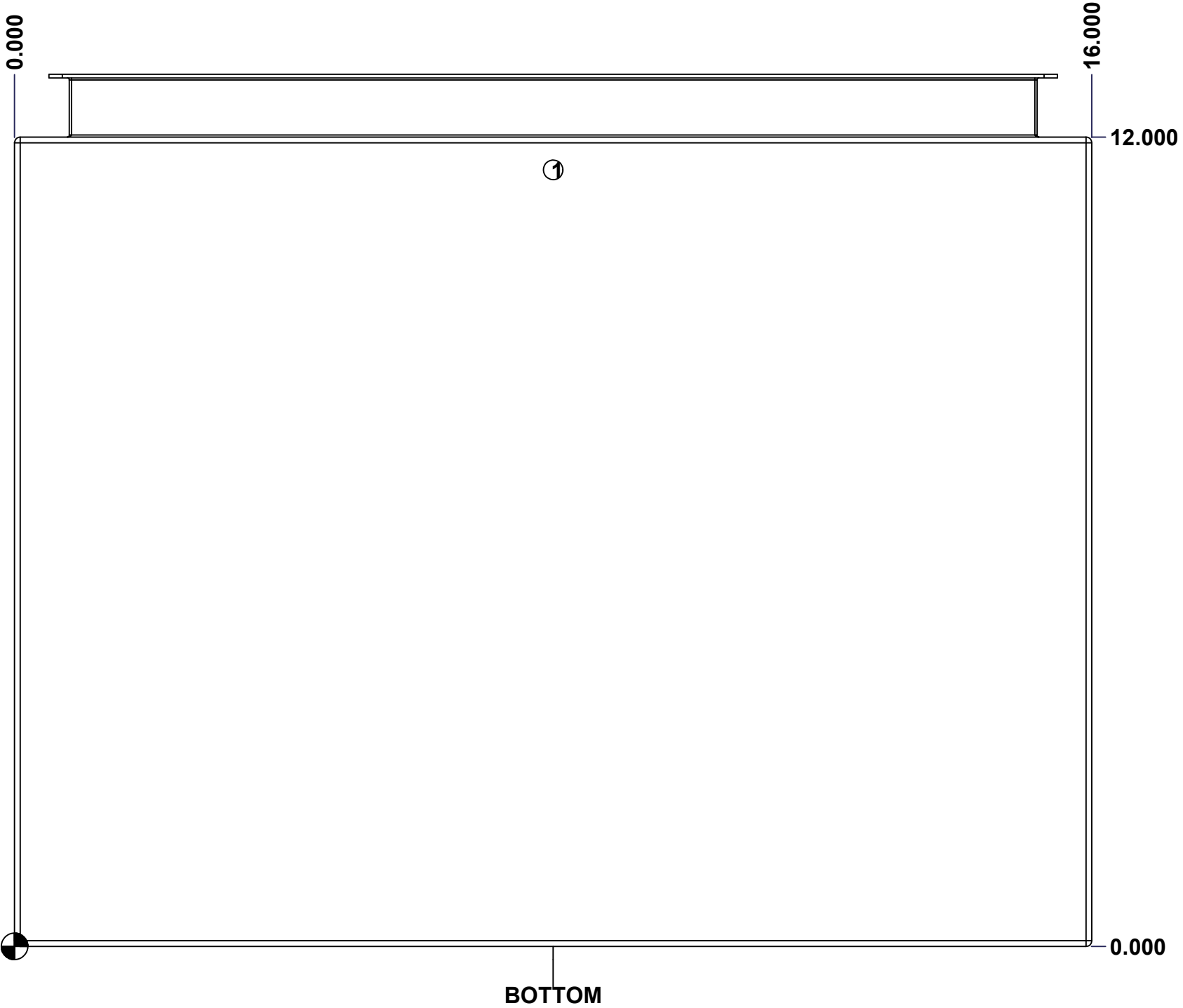
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Tolerance ±1/32" unless otherwise specified

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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	8.000	11.514	RND Ø0.290



	Description	Status	
	5412ESFM 20" x 16" x 12" Body		
	Part Number	Rev.	4
	Numéro Pièce	0	7
5412ESFM201612B			

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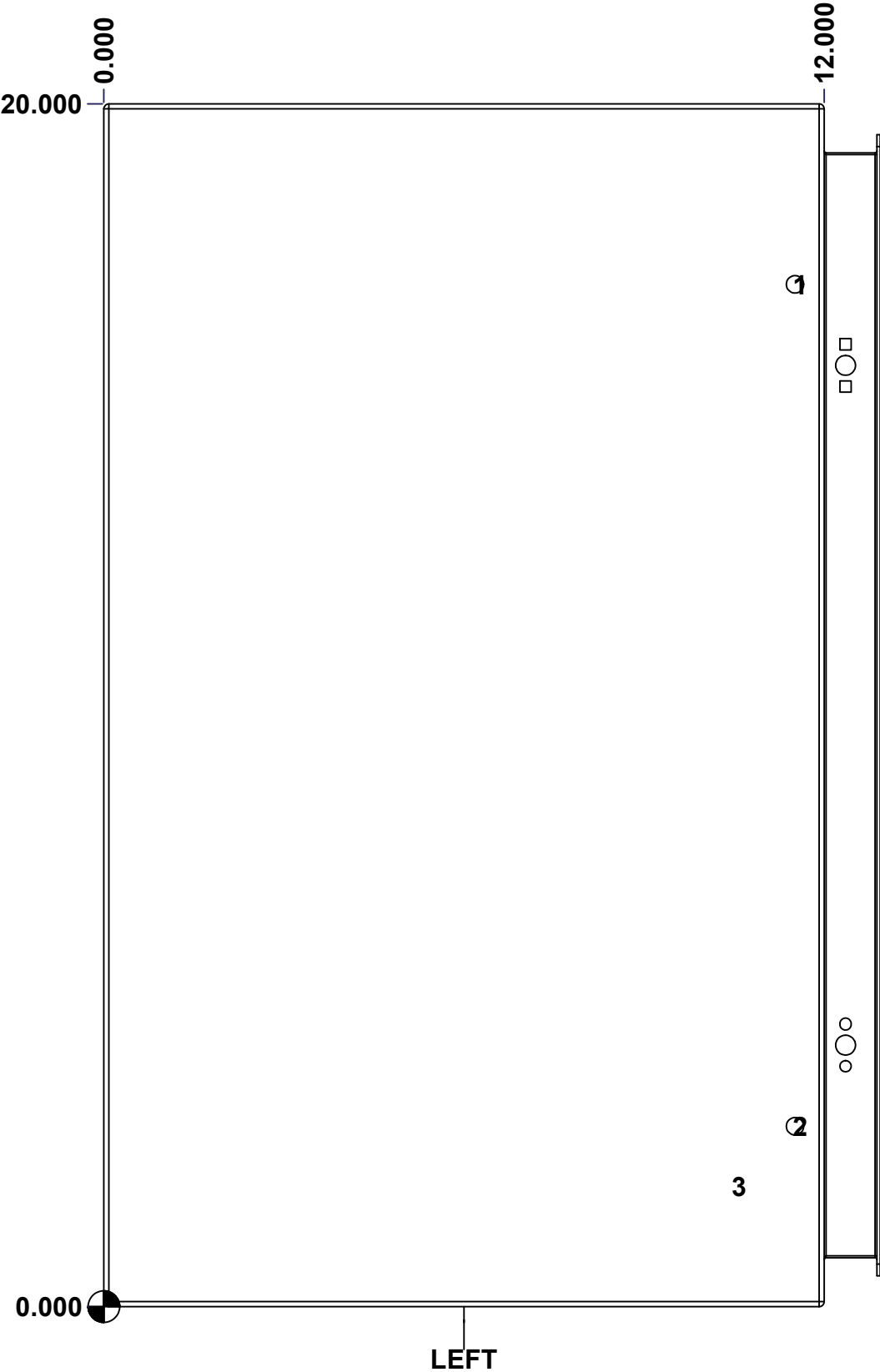
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Tolerance ±1/32" unless otherwise specified

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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	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 16" x 12" Body			
	Part Number Numéro Pièce		Rev.	5
	5412ESFM201612B		0	7

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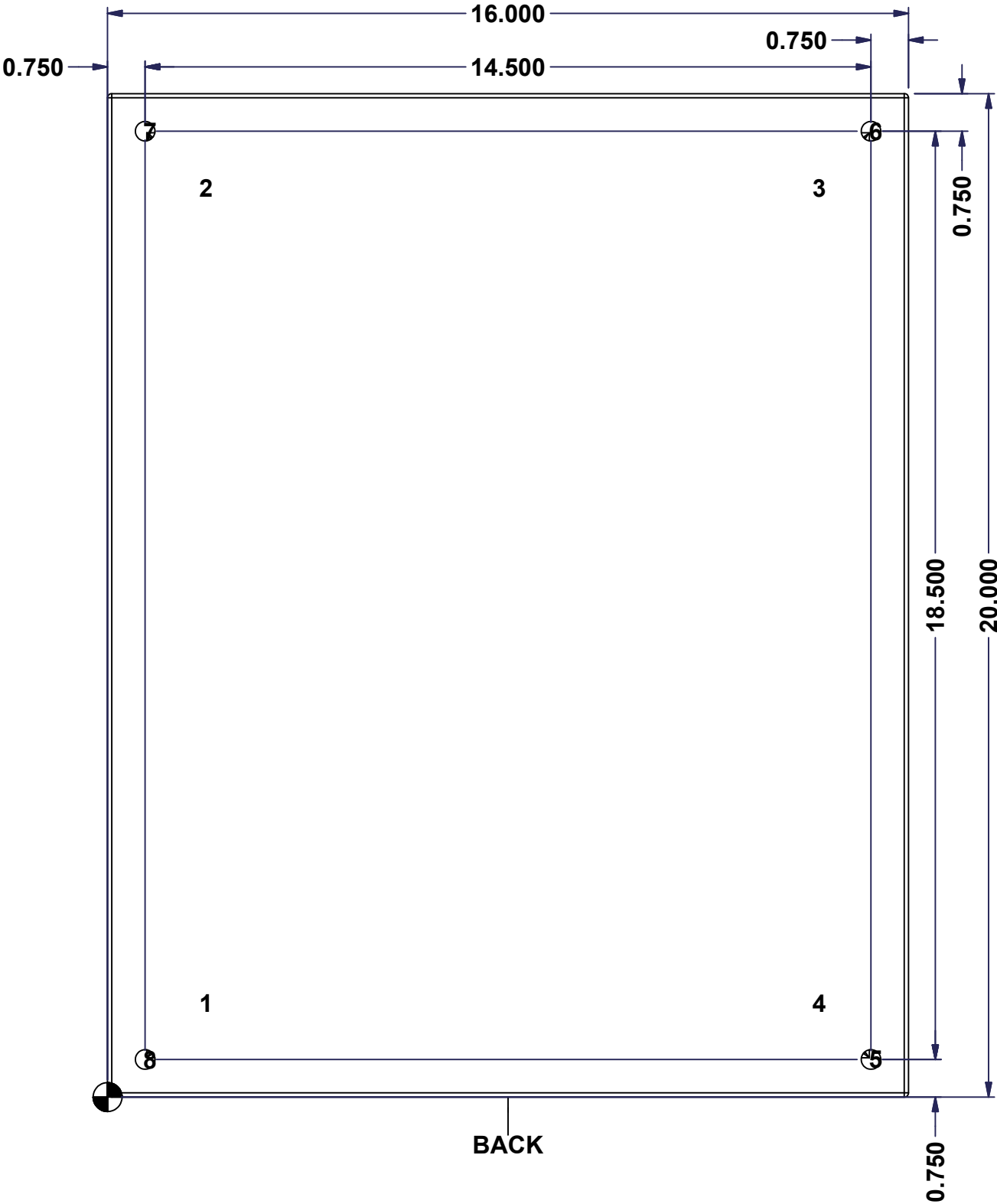
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - 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	14.125	18.125	IP STUD M8 x 35mm (Inside)
4	14.125	1.875	IP STUD M8 x 35mm (Inside)
-----	-----	-----	-----
5	15.250	0.750	RND Ø0.390
6	15.250	19.250	RND Ø0.390
7	0.750	19.250	RND Ø0.390
8	0.750	0.750	RND Ø0.390



	Description		Status	
	5412ESFM 20" x 16" x 12" Body			
	Part Number Numéro Pièce		Rev.	6
	5412ESFM201612B		0	7

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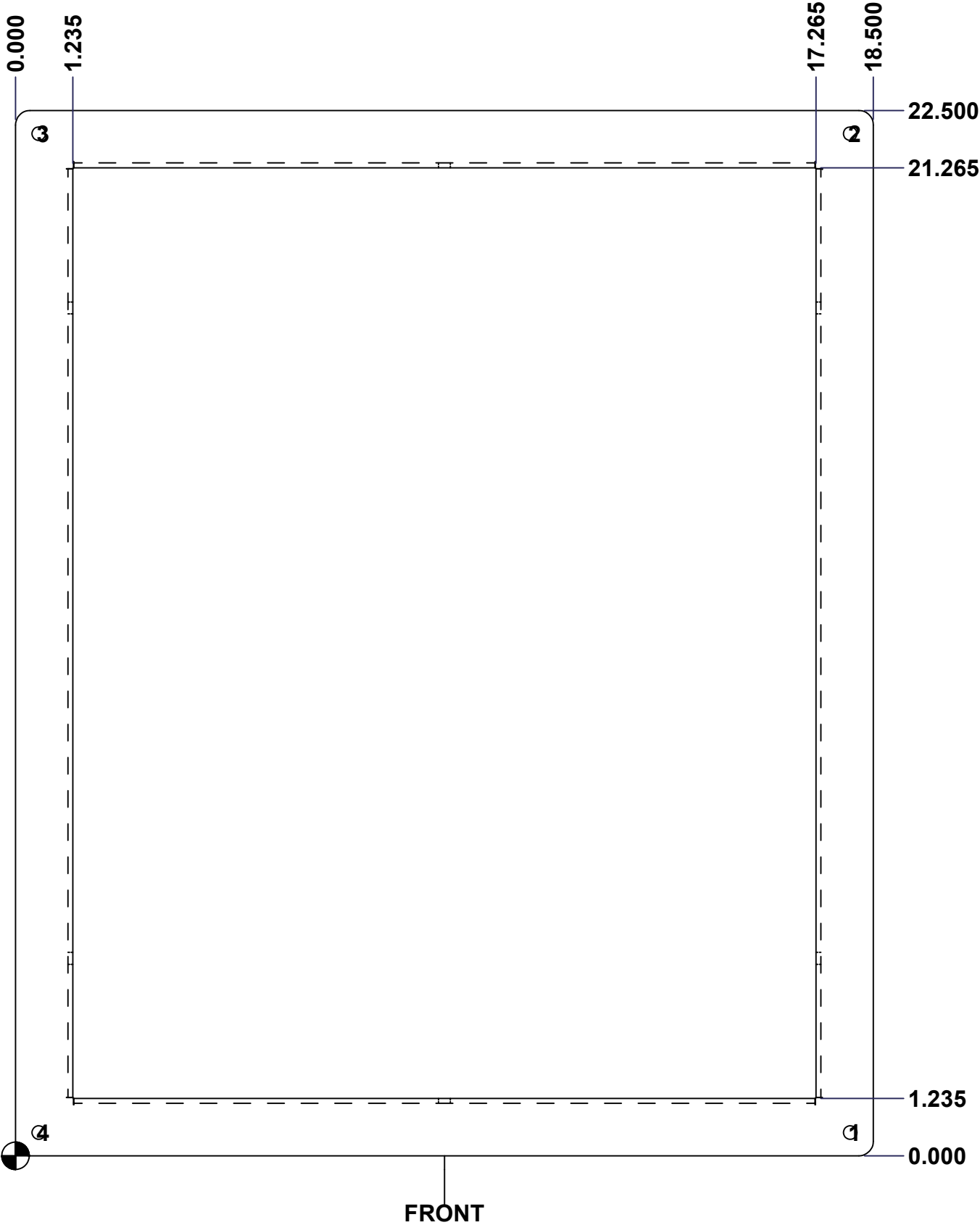
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - FRONT VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	18.000	0.500	RND Ø0.290
2	18.000	22.000	RND Ø0.290
3	0.500	22.000	RND Ø0.290
4	0.500	0.500	RND Ø0.290

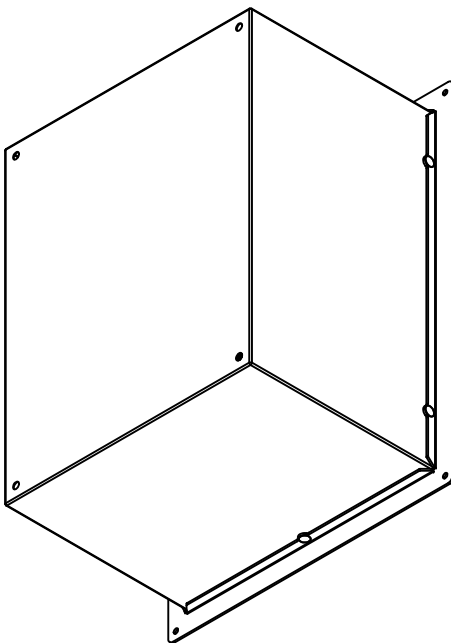


	Description	Status	
	5412ESFM 20" x 16" x 12" Flange		
	Part Number Numéro Pièce	Rev.	1 / 1
	5412ESFM201612B	0	


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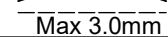
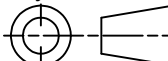
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No.	Revisions	Date	By/Par



Isometric View



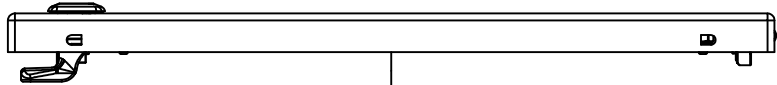
 <div style="clear: both;"></div> <p> Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com </p>		Flatness Aplatissement <div style="text-align: center;">  Max 3.0mm </div> Projection <div style="text-align: center;">  </div>
Customer Client		Date
Drawn By Dessiné Par BoxCad: BoxCad		Date 17-Feb-14
Material Matière 16 Ga H.R.P. & O. (1.4mm)		
Color Couleur Asa-61 Grey		Finish Fin Smooth
Description 5412ESFM 20" x 16" x 12" Body		Detail Rev.
Part Number Numéro Pièce <div style="text-align: center; font-weight: bold; font-size: 1.2em;">5412ESFM201612B</div>		Rev. <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="font-size: 1.5em; font-weight: bold;">0</div> <div style="border: 1px solid black; padding: 5px; text-align: center;"> <div style="display: flex; justify-content: space-between;"> 7 7 </div> </div> </div>

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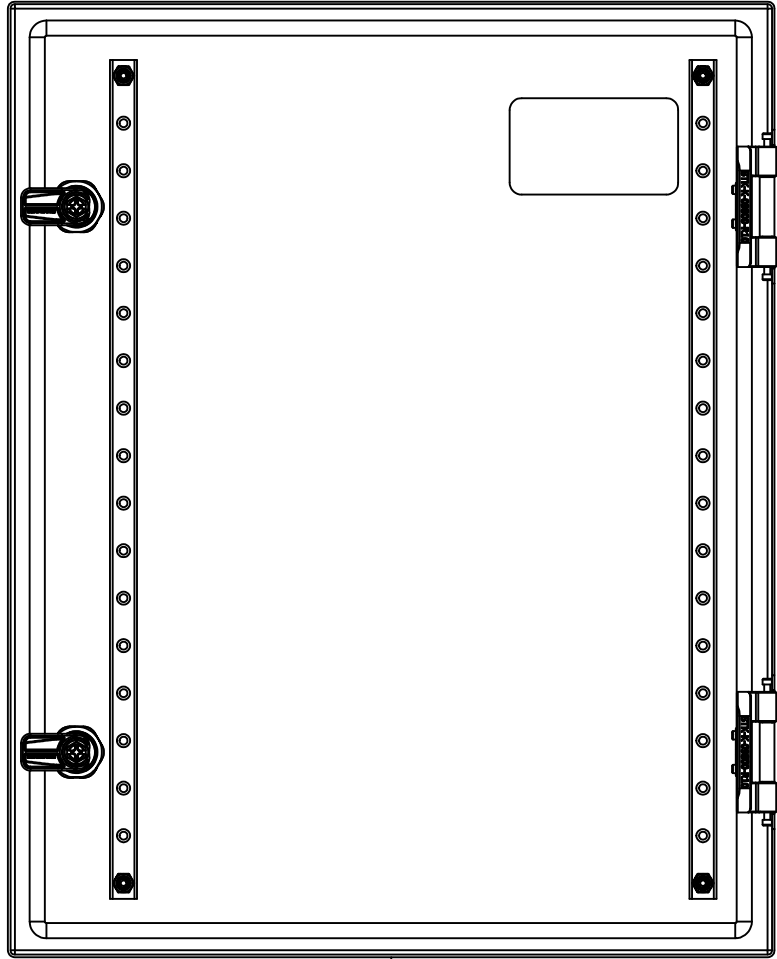
Tolerance ±1/32" unless otherwise specified

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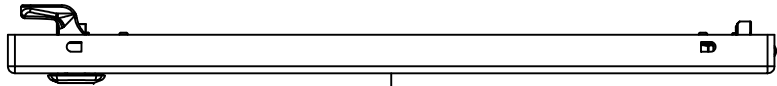
Tolérance ±1/32" sauf spécification contraire



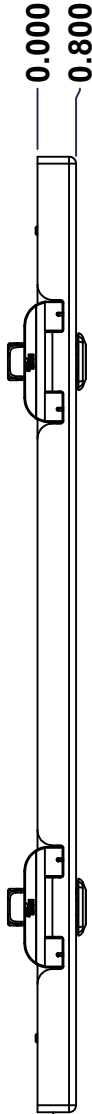
TOP



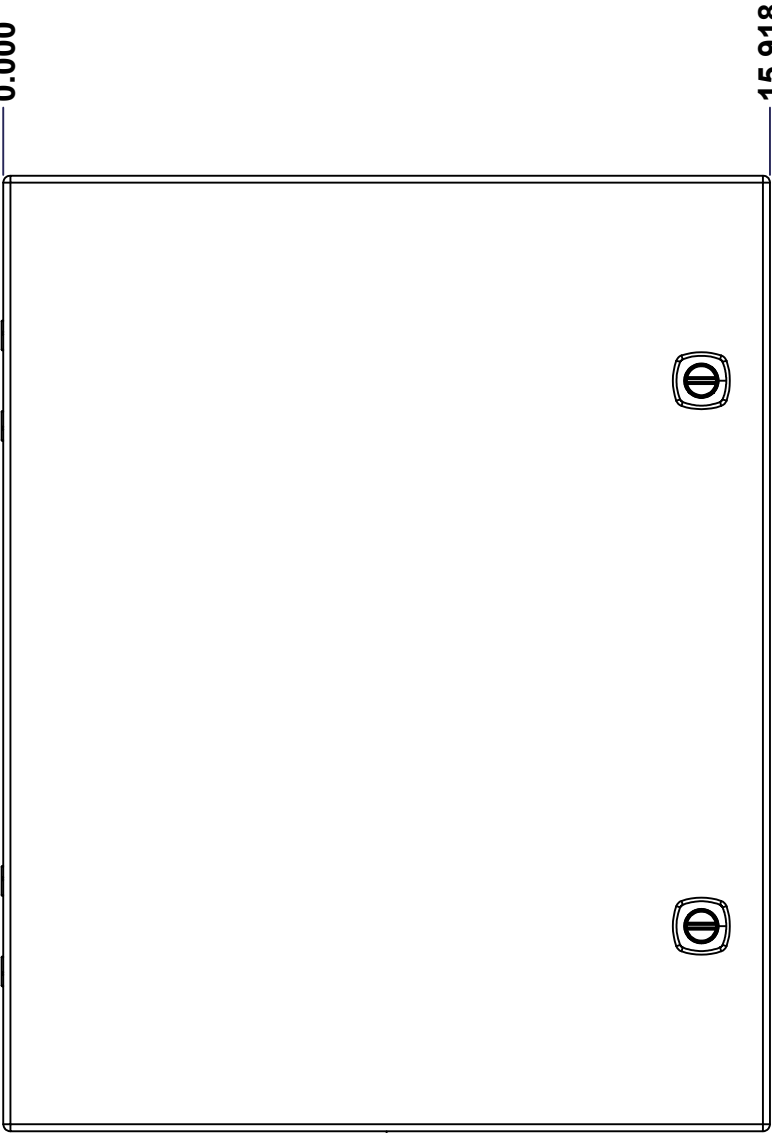
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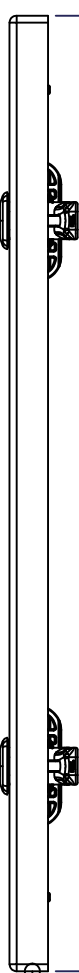
BOTTOM



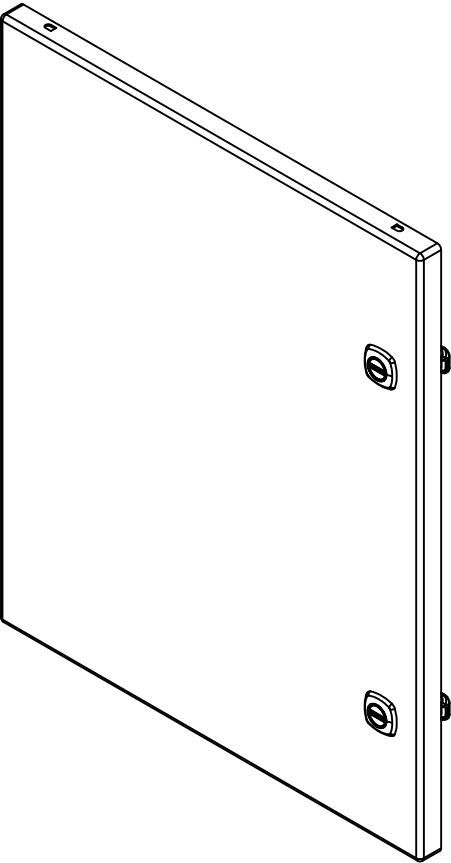
LEFT



FRONT



RIGHT




Isometric View



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No.	Revisions	Date	By/Par



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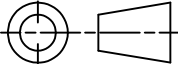
www.exmweb.com

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 Fini

Smooth

Description

5412ESFM 20" x 16" Cover

Detail Rev.

Part Number Numéro Pièce

5412ESFM201612C

Rev.

0

1

3

SEE BILL OF MATERIAL ON LAST PAGE

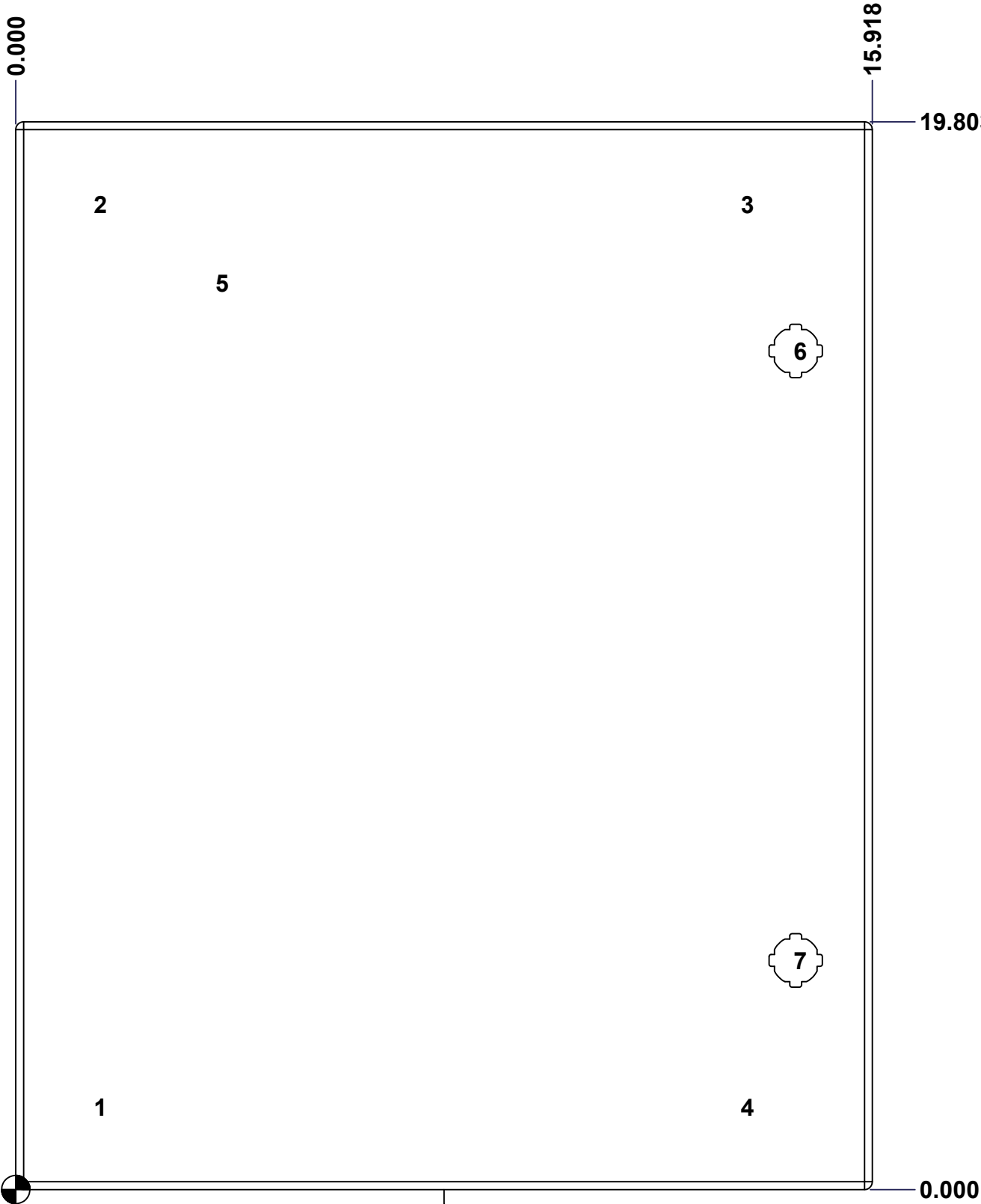
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Tolerance ±1/32" unless otherwise specified


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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	1.535	STUD M6 x 18mm (Inside)
2	1.486	18.268	STUD M6 x 18mm (Inside)
3	13.517	18.268	STUD M6 x 18mm (Inside)
4	13.517	1.535	STUD M6 x 18mm (Inside)
-----	-----	-----	-----
5	3.750	16.803	LABEL_EXM (Inside)
6	14.494	15.553	LOCK 880 SCQ4-SL @ 0.0°
7	14.494	4.250	LOCK 880 SCQ4-SL @ 0.0°



FRONT

	Description		Status	
	5412ESFM 20" x 16" Cover		(NULL)	
	Part Number Numéro Pièce		Rev.	2
	5412ESFM201612C		0	3

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Tolerance ±1/32" unless otherwise specified

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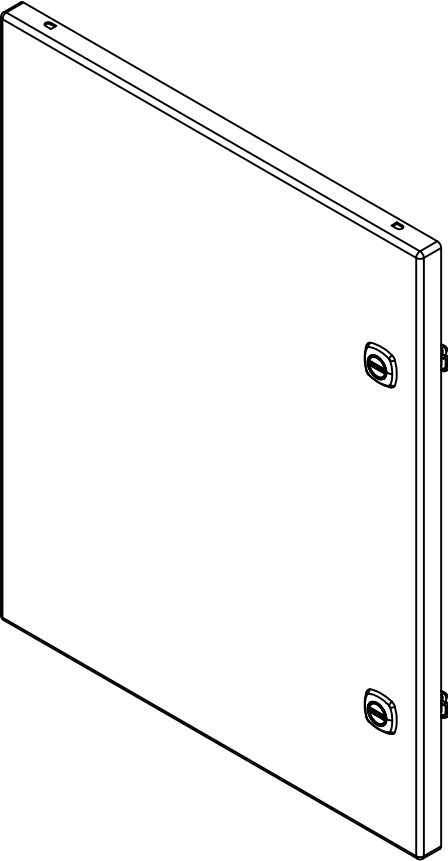
Tolérance ±1/32" sauf spécification contraire

No.

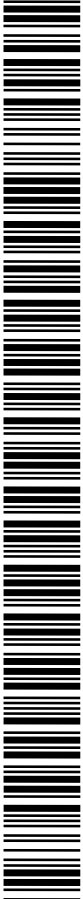
Revisions


Date

By/Par



Isometric View





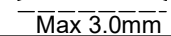
Tél: (450) 979-4373

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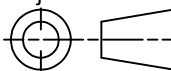
Flatness

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 16" Cover

Detail Rev.

Part Number

Numéro Pièce

5412ESFM201612C

Rev.

3

0

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	5412ESFM201612G	0	5412ESFM 20" x 16" Cover Gasket Part
1	5412ESFM201612C-P	0	5412ESFM 20" x 16" 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			

 |

— 0.000

1	881 SP2016G-P	0	881 SP - Inner Panel Part	12 Ga Galvanized	Unpainted	Galvanized
Qty	Part Number	Rev	Description	Material	Color	Finish
Parts List						

