

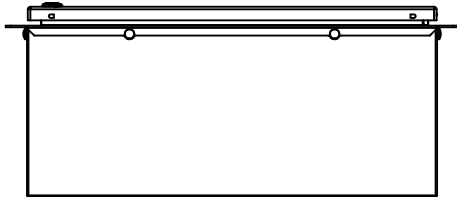
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Tolerance ±1/32" unless otherwise specified

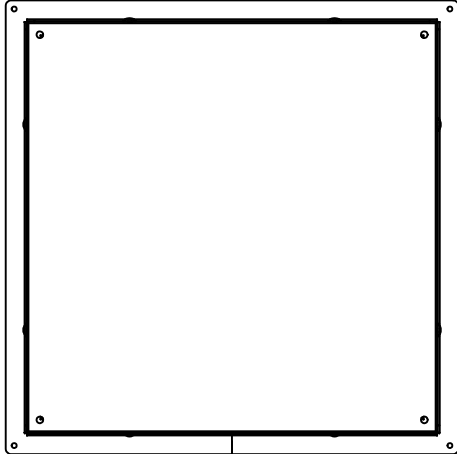
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Tolérance ±1/32" sauf spécification contraire

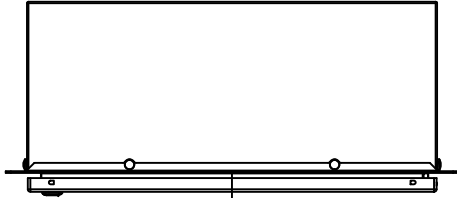
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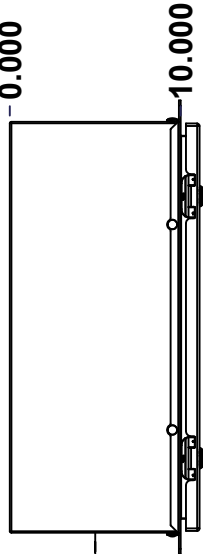
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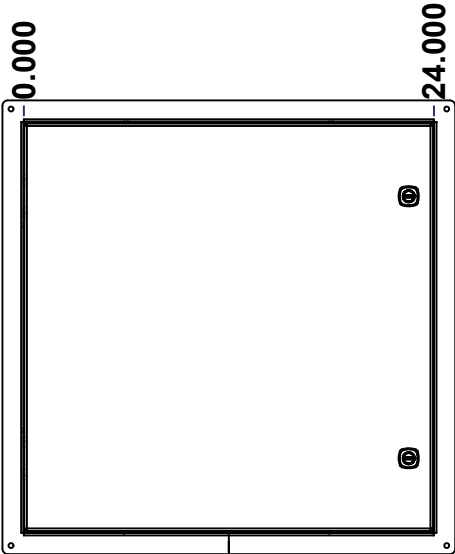
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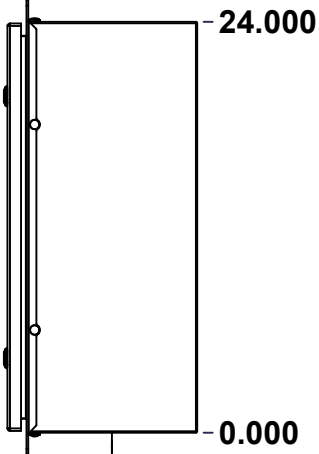
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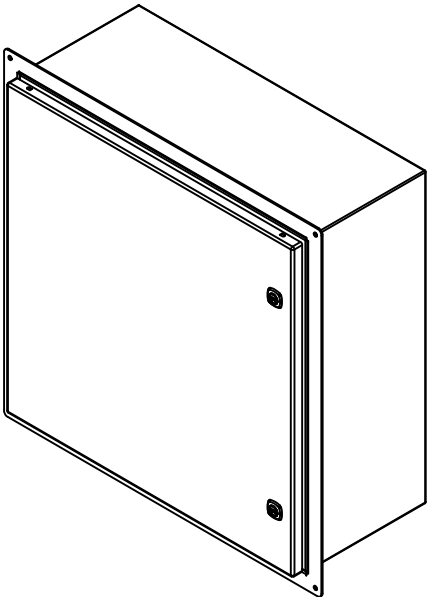
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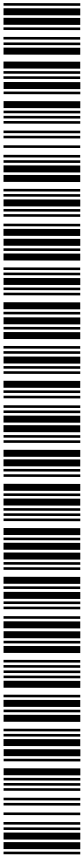
FRONT



RIGHT



Isometric View

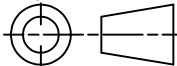


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 17-Feb-14

Material
Matière

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

Color
Couleur

Asa-61 Grey

Finish
Fin

Smooth

Description

5412ESFM 24" x 24" x 10" Assembly

Detail Rev.

Part Number
Numéro Pièce

5412ESFM242410

Rev.

1

0

2

SEE BILL OF MATERIAL ON LAST PAGE

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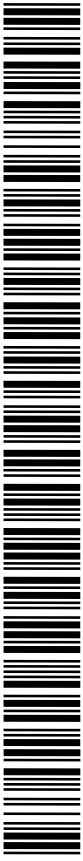
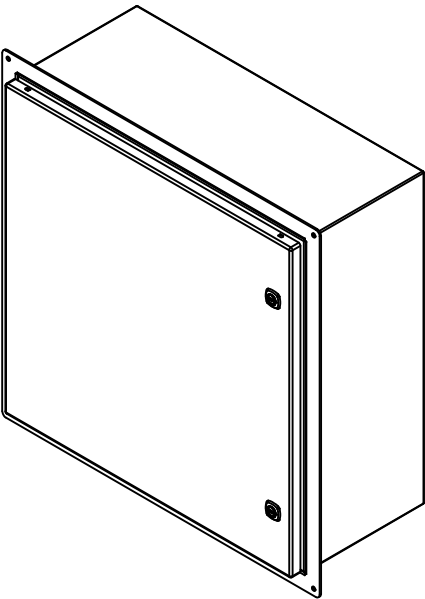
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Tolérance ±1/32" sauf spécification contraire

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

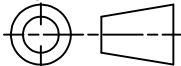


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client		Date	
Drawn By Dessiné Par		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 24" x 24" x 10" Assembly			
Part Number Numéro Pièce		Rev.	2
5412ESFM242410		0	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 SP2424G	0	881 SP - Inner Panel
1	5412ESFM242410C	0	5412ESFM 24" x 24" Cover
4	STK-Q-07310	2	Flange Lock Nut M8
4	STK-Q-07610	8	M8 Plastic Spacer 22.2mm
1	5412ESFM242410B	0	5412ESFM 24" x 24" 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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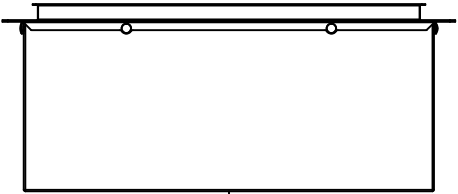
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Tolerance ±1/32" unless otherwise specified

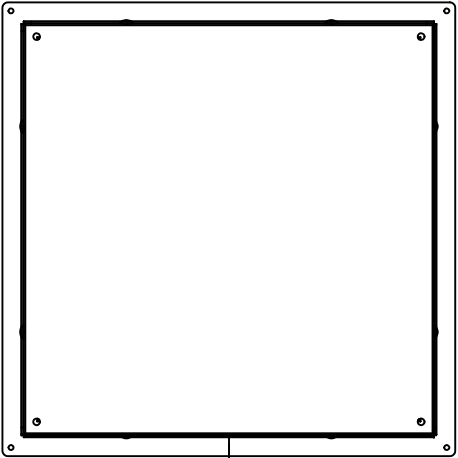
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Tolérance ±1/32" sauf spécification contraire

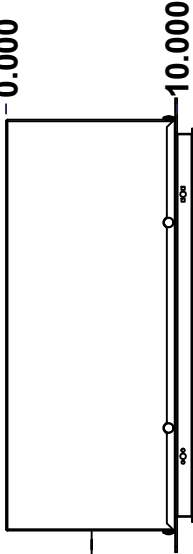
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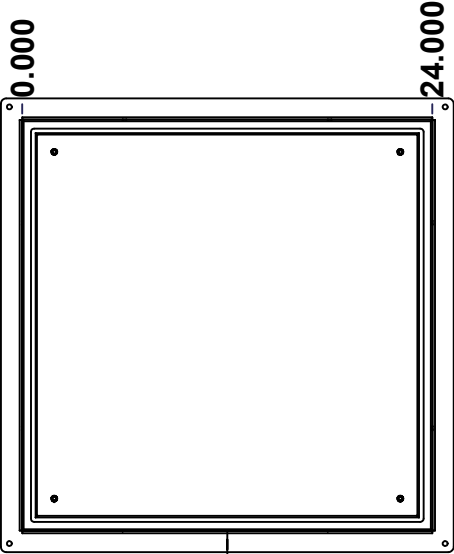
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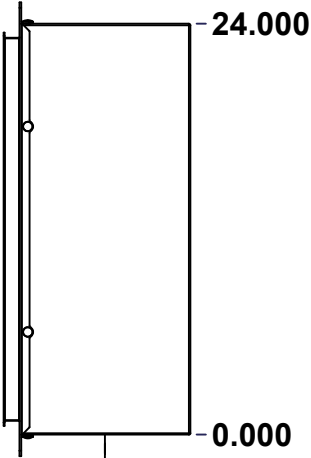
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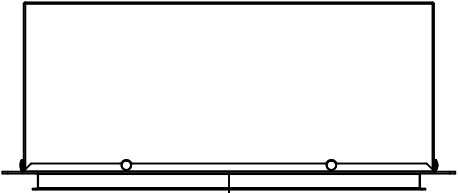
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FRONT

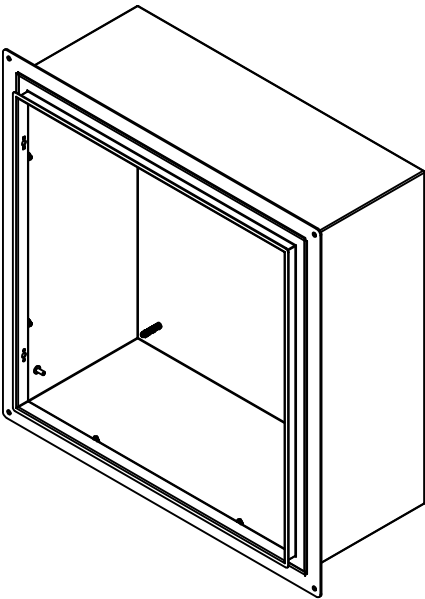


RIGHT

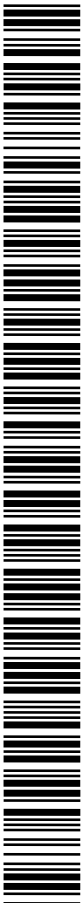


BOTTOM

No.	Revisions	Date	By/Par



Isometric View

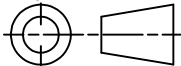


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client		Date	
Drawn By Dessiné Par		Date	
Material Matière		16 Ga H.R.P. & O. (1.4mm)	
Color Couleur		Finish Fini	
Description		Detail Rev.	
Part Number Numéro Pièce		Rev.	

Asa-61 Grey

Smooth

5412ESFM 24" x 24" x 10" Body

5412ESFM242410B

1

0

7

SEE BILL OF MATERIAL ON LAST PAGE

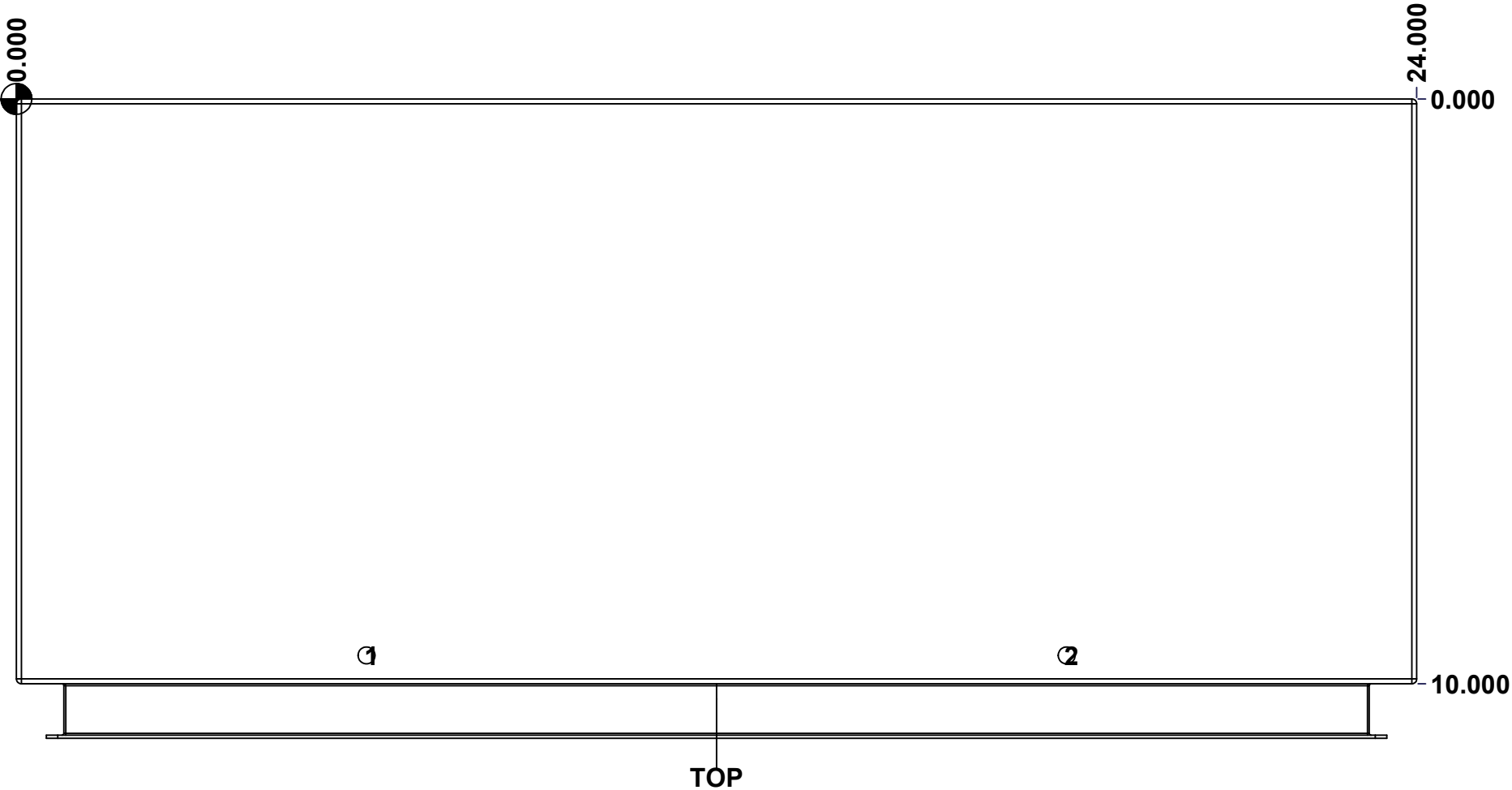
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Tolérance ±1/32" sauf spécification contraire

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
2	18.000	9.514	RND Ø0.290



	Description		Status	
	5412ESFM 24" x 24" x 10" Body			
	Part Number		Rev.	2
	Numéro Pièce		0	7
5412ESFM242410B				

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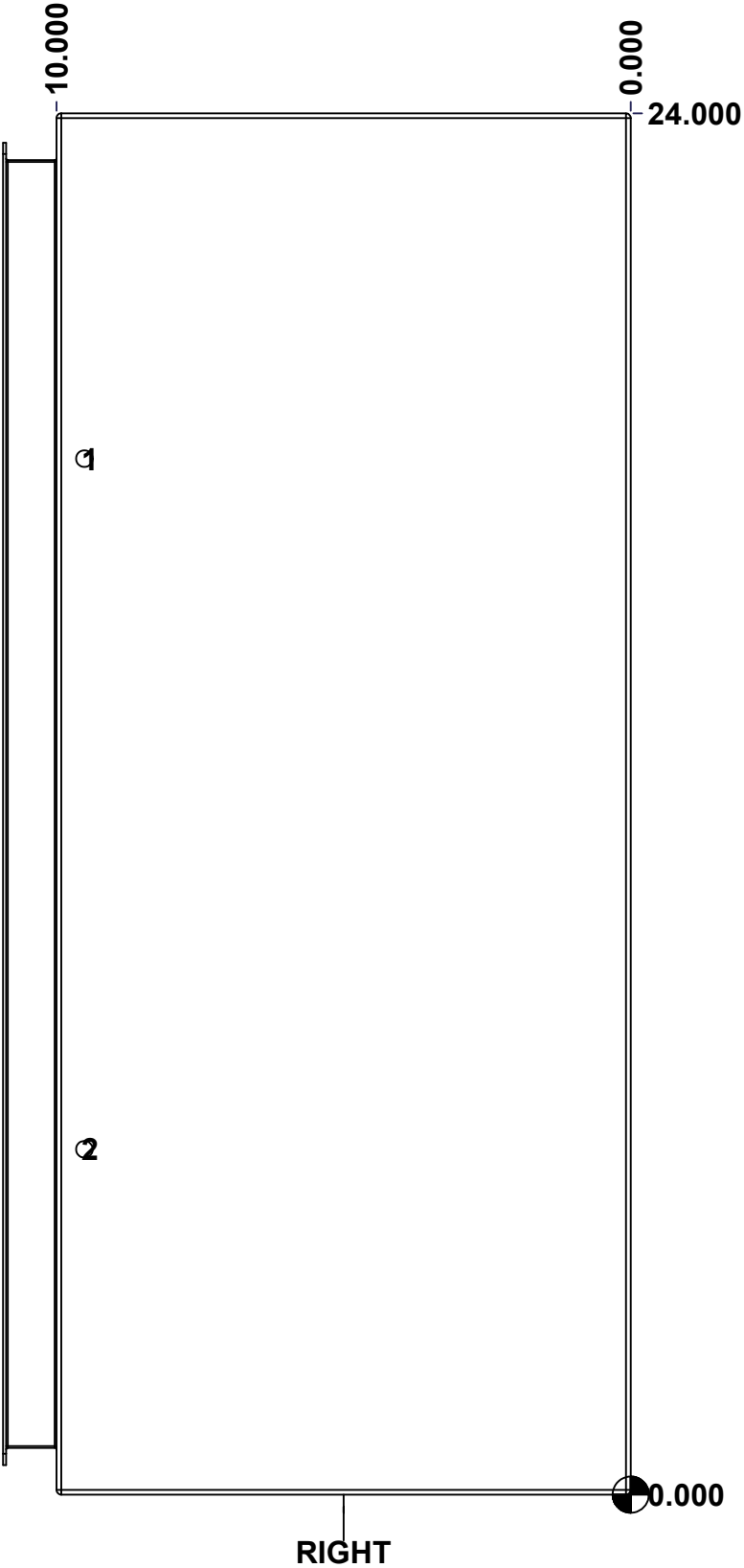
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - RIGHT VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	9.514	18.000	RND Ø0.290
2	9.514	6.000	RND Ø0.290



	Description		Status	
	5412ESFM 24" x 24" x 10" Body			
	Part Number Numéro Pièce		Rev.	3
			7	
5412ESFM242410B		0		

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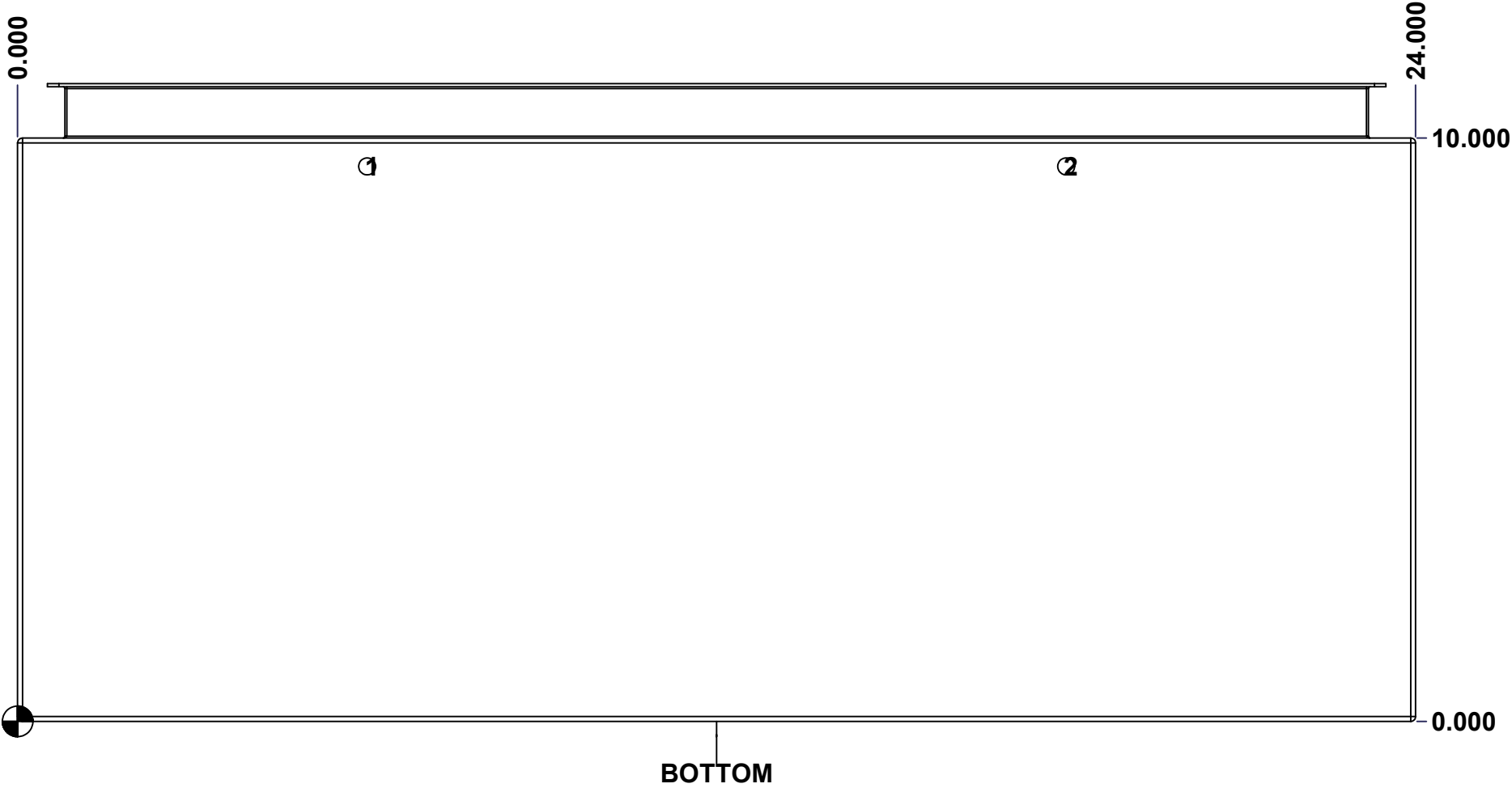
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Tolerance ±1/32" unless otherwise specified

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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
2	18.000	9.514	RND Ø0.290



	Description		Status	
	5412ESFM 24" x 24" x 10" Body			
	Part Number		Rev.	4
	Numéro Pièce		0	7
5412ESFM242410B				

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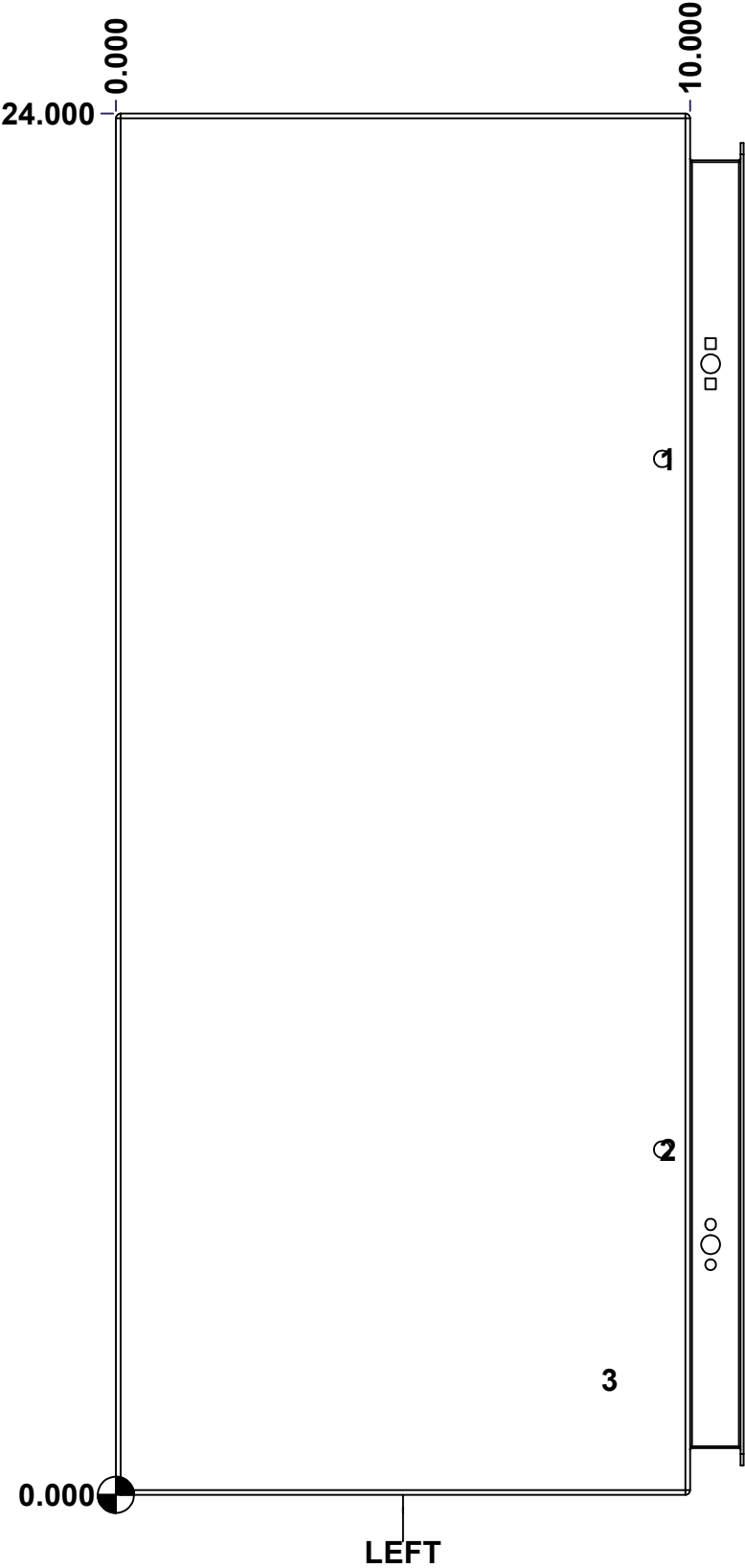
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Tolerance ±1/32" unless otherwise specified

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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	18.000	RND Ø0.290
2	9.514	6.000	RND Ø0.290
3	8.500	2.000	GND STUD M6 x 16mm (Inside)



	Description	Status	
	5412ESFM 24" x 24" x 10" Body		
	Part Number Numéro Pièce	Rev.	5
	5412ESFM242410B	0	7

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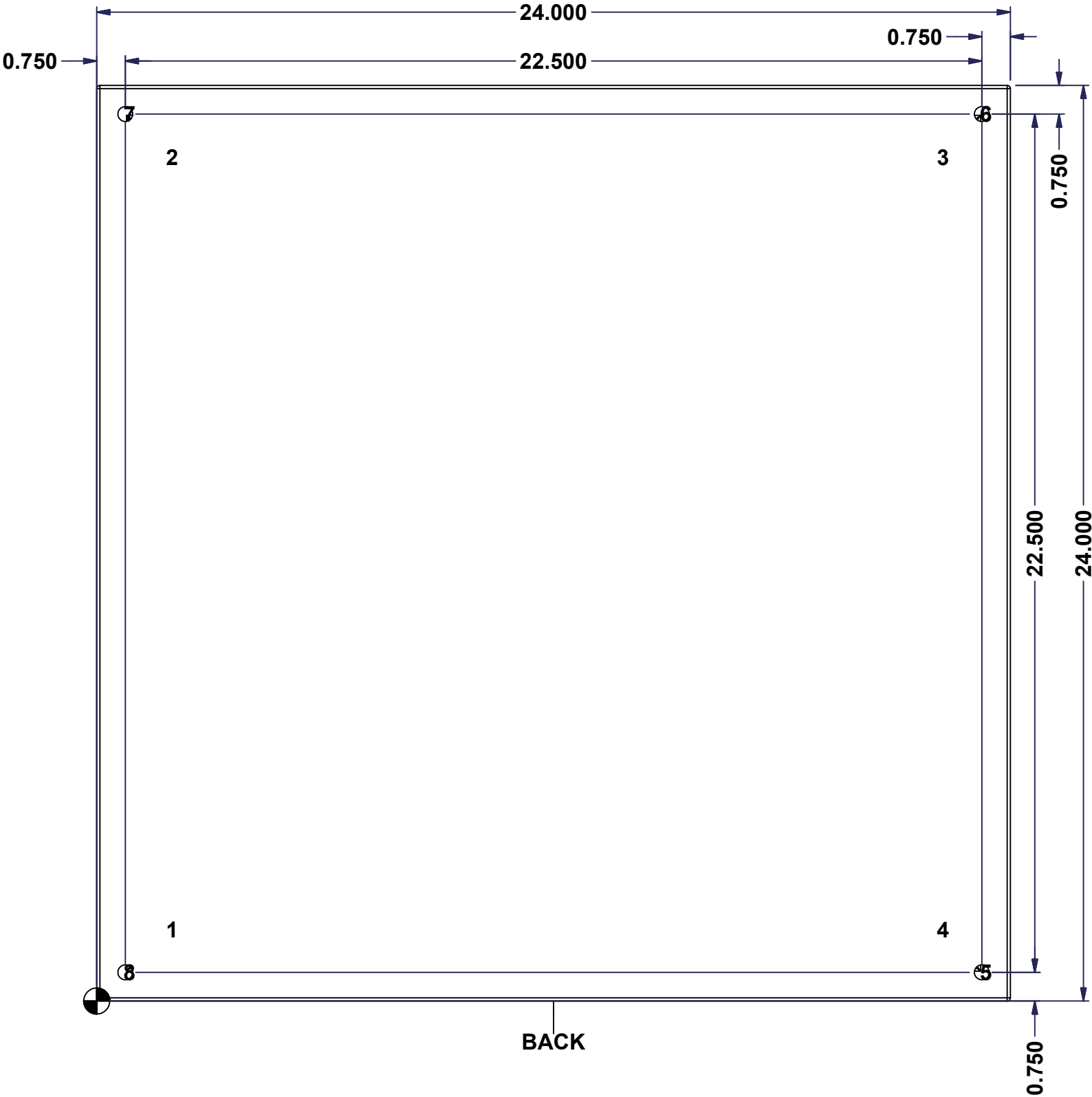
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Tolerance ±1/32" unless otherwise specified

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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	22.125	IP STUD M8 x 35mm (Inside)
3	22.125	22.125	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	23.250	RND Ø0.390
7	0.750	23.250	RND Ø0.390
8	0.750	0.750	RND Ø0.390



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	Description	Status	
	5412ESFM 24" x 24" x 10" Body		
	Part Number	Rev.	6
	Numéro Pièce	0	7
5412ESFM242410B			

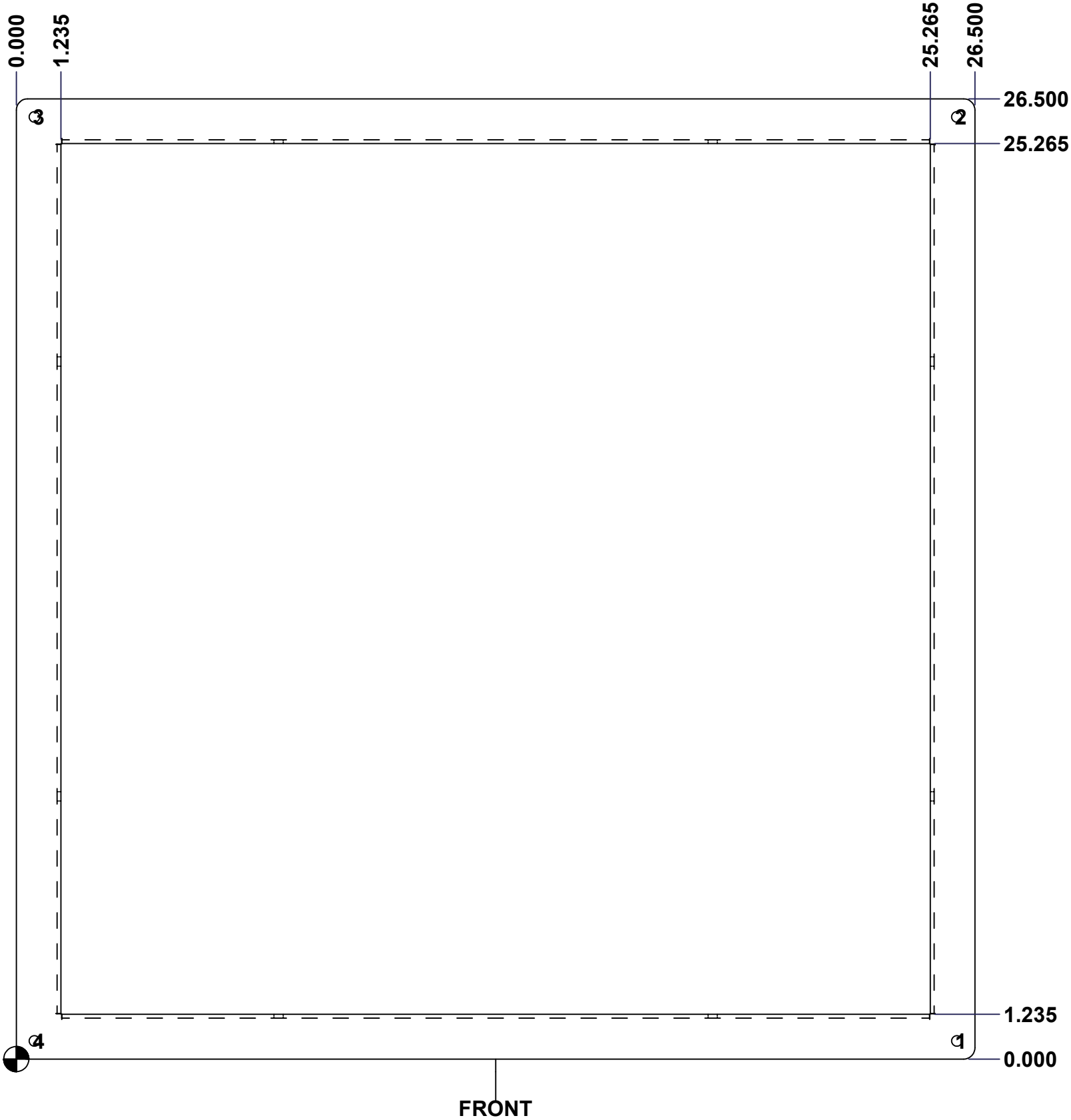
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Tolerance ±1/32" unless otherwise specified

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

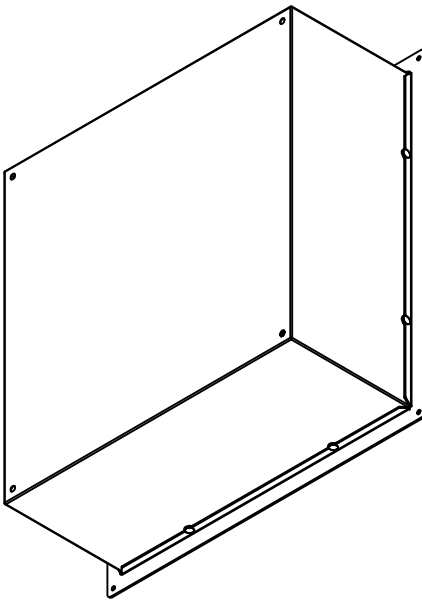


	Description	Status	
	5412ESFM 24" x 24" x 10" Flange		
	Part Number	Rev.	1
	Numéro Pièce	0	1
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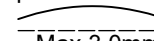
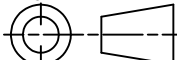
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No.	Revisions	Date	By/Par



Isometric View



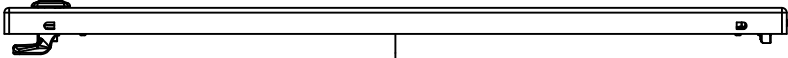
 Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Flatness Aplatissement
		 Max 3.0mm
Projection		
Customer Client		Date
Drawn By Dessiné Par BoxCad: BoxCad		Date 17-Feb-14
Material Matière 16 Ga H.R.P. & O. (1.4mm)		
Color Couleur Asa-61 Grey		Finish Fin Smooth
Description 5412ESFM 24" x 24" x 10" Body		Detail Rev.
Part Number Numéro Pièce 5412ESFM242410B		Rev. 0 7 7

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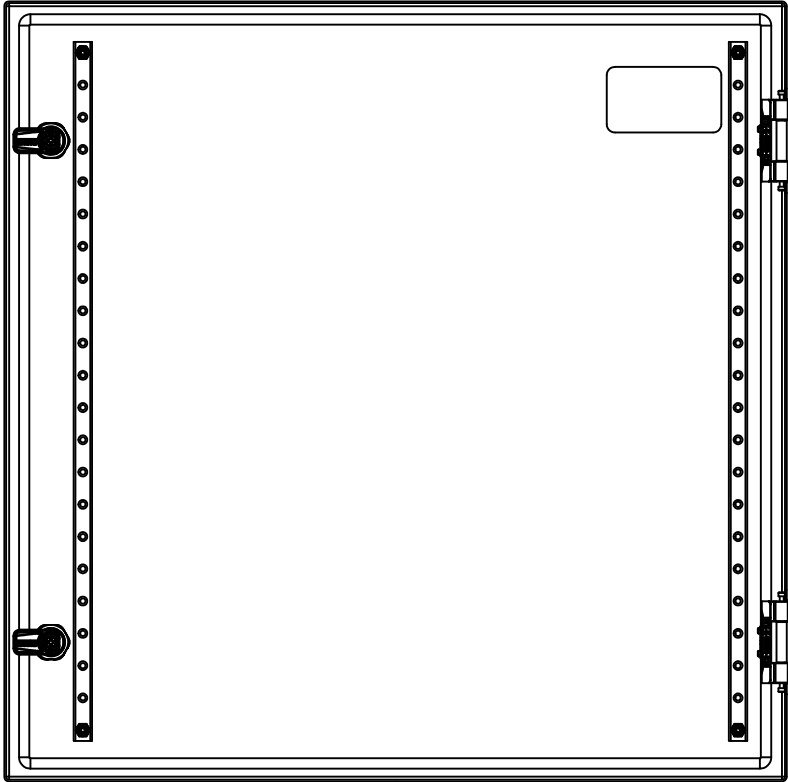
Tolerance ±1/32" unless otherwise specified

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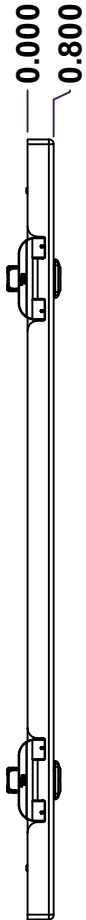
Tolérance ±1/32" sauf spécification contraire



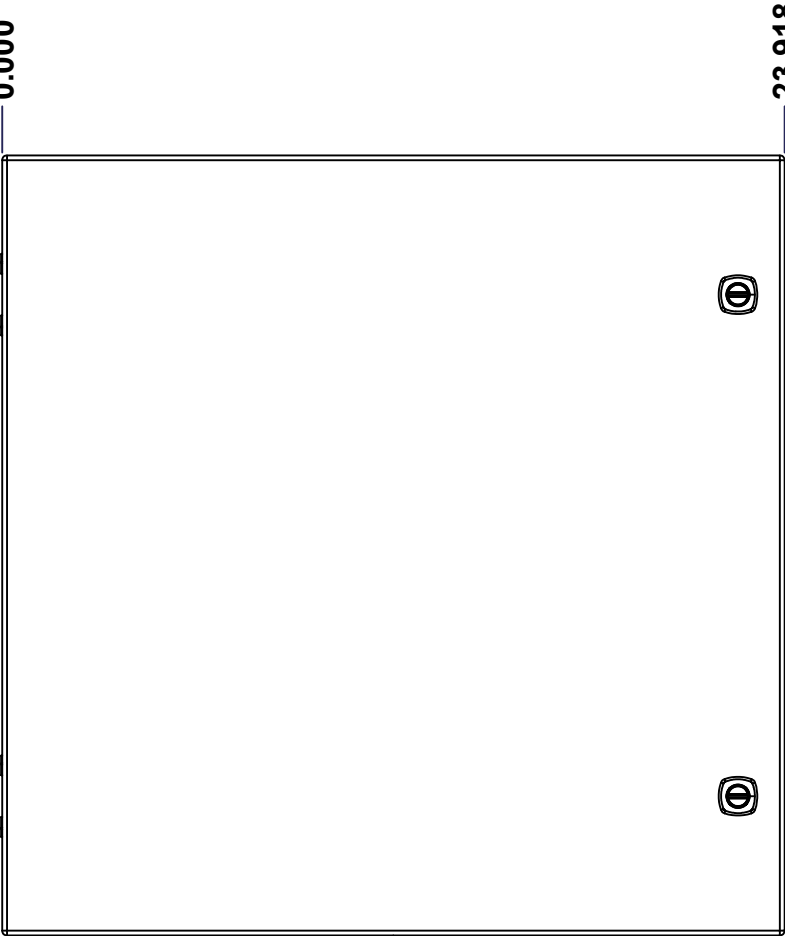
TOP



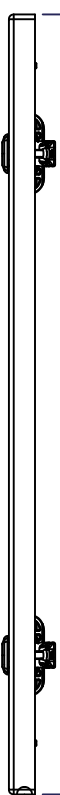
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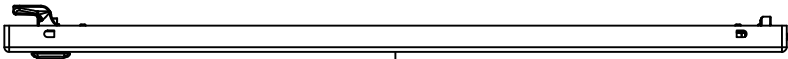
LEFT



FRONT

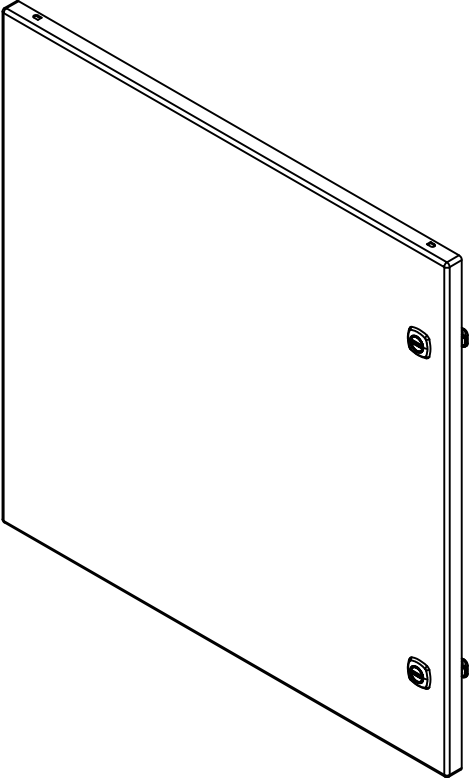


RIGHT



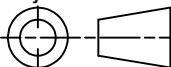
BOTTOM

No.	Revisions	Date	By/Par



Isometric View



		Flatness Aplatissement Max 3.0mm	
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Customer Client		Date	
Drawn By Dessiné Par BoxCad: BoxCad		Date 17-Feb-14	
Material Matière			

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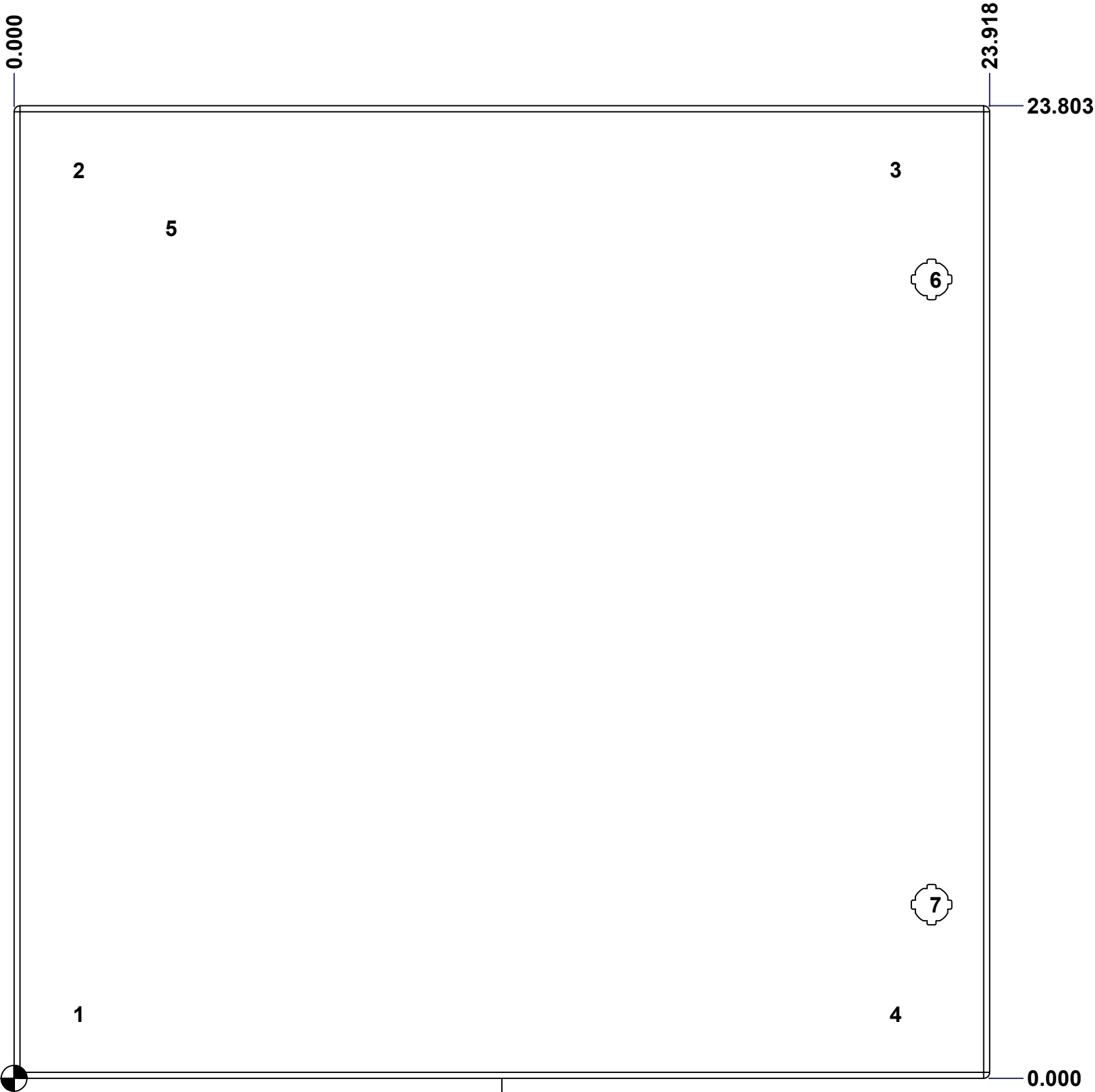
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Tolerance ±1/32" unless otherwise specified

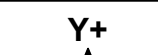
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Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - FRONT VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	1.486	1.567	STUD M6 x 18mm (Inside)
2	1.486	22.236	STUD M6 x 18mm (Inside)
3	21.517	22.236	STUD M6 x 18mm (Inside)
4	21.517	1.567	STUD M6 x 18mm (Inside)
-----	-----	-----	-----
5	3.750	20.803	LABEL_EXM (Inside)
6	22.494	19.553	LOCK 880 SCQ4-SL @ 0.0°
7	22.494	4.250	LOCK 880 SCQ4-SL @ 0.0°



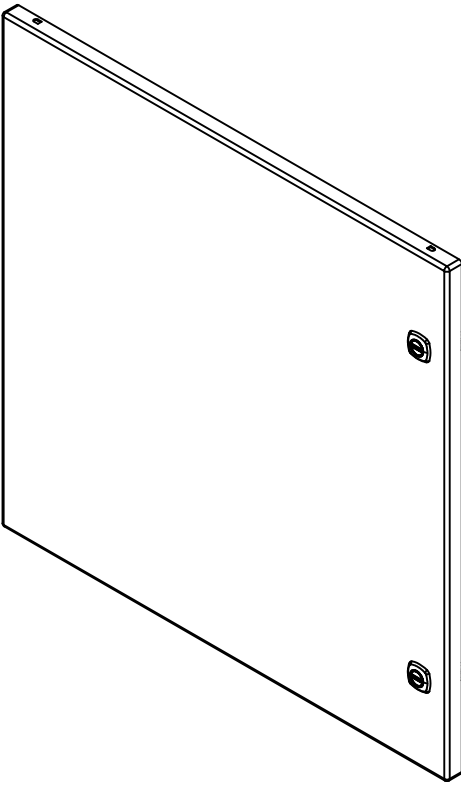
FRONT

	Description		Status	
	5412ESFM 24" x 24" Cover		(NULL)	
	Part Number Numéro Pièce		Rev.	2
	5412ESFM242410C		0	3

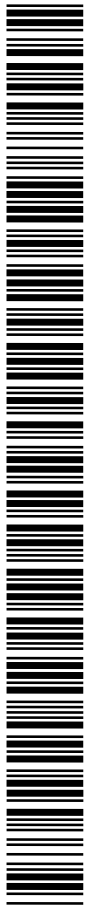
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No.	Revisions	Date	By/Par



Isometric View



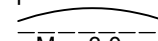
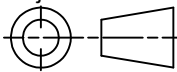
 Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Flatness Aplatissement	
		 Max 3.0mm	
Drawn By Dessiné Par BoxCad: BoxCad		Projection 	
Customer Client		Date	
Material Matière 16 Ga H.R.P. & O. (1.4mm)		Date 17-Feb-14	
Color Couleur Asa-61 Grey		Finish Fini Smooth	
Description 5412ESFM 24" x 24" Cover		Detail Rev.	
Part Number Numéro Pièce 5412ESFM242410C		Rev. 0	3 3

Figure 1 shows a horizontal pipe with a central section of insulation. The pipe has an outer diameter of 0.512 and an inner diameter of 0.000. The insulation layer has a thickness of 0.418. The total length of the pipe is 21.582, and the insulation section is 22.000 long. The word "TOP" is written below the pipe.

FRONT

Figure 1 is a vertical cross-section diagram of a rectangular structure. The right side of the diagram is labeled "RIGHT". The diagram shows a dashed centerline and several dimension lines indicating vertical positions. The dimensions are as follows:

Dimension Line Description	Value
Top right corner	22.000
Top of main body	21.582
Bottom of main body	0.418
Bottom right corner	0.000

No.	Revisions	Date	By/Par

Isometric View

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		Max 3.0mm
		Projection
Customer Client	Date	
Drawn By Dessiné Par BoxCad	Date 1/23/2007	
Material Matière	See Part List	
Color Couleur See Part List	Finish Fin	See Part List
Description	Detail Rev.	
881 SP - Inner Panel		
Part Number Numéro Pièce	Rev. 0	1 2
881 SP2424G		

Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\Inv-8\881SP\881SP2424G.idw

Tolérance ±1/32" sauf spécification contraire

Table 1

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	20.125	GROUND HOLE (RND Ø0.290)
4	21.125	20.125	GROUND HOLE (RND Ø0.290)

0.000

22.000

22.000

0.000

1

2

3

4

FRONT

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

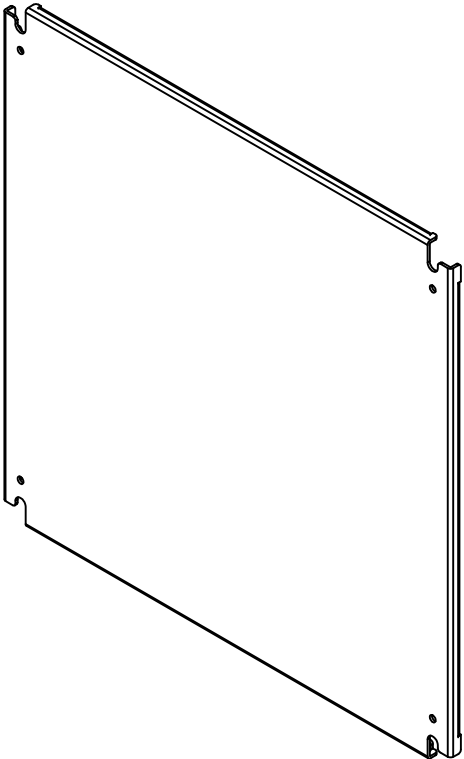
No.

Revisions

Date

By/Par

Isometric View



Flatness
Aplatissement

Max 3.0mm

Projection

Customer
Client

Date

Drawn By
Dessiné Par

BoxCad

Date

1/23/2007

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 SP2424G

Rev.

0

2

2

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