

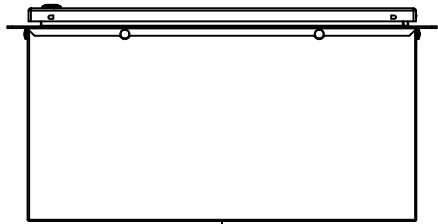
This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

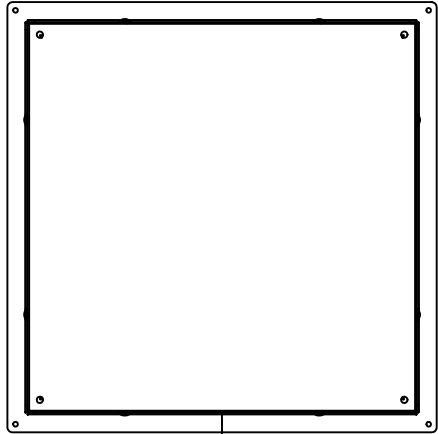
C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESFM242412\5412ESFM242412.idw

Tolérance ±1/32" sauf spécification contraire

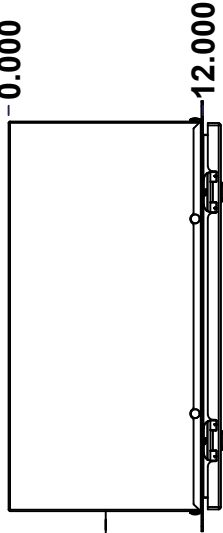
Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM



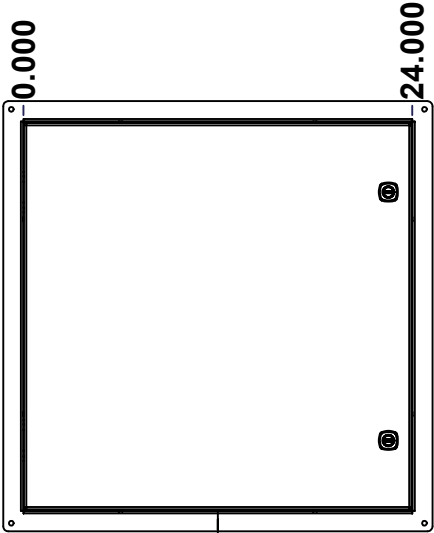
TOP



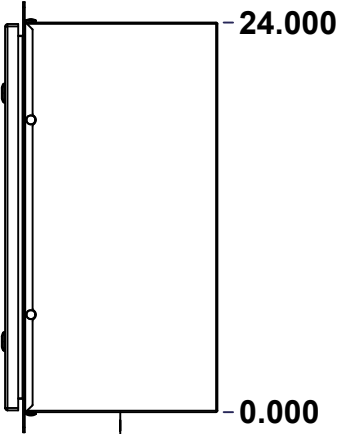
BACK



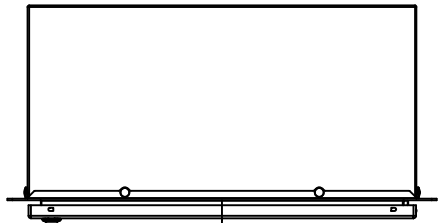
LEFT



FRONT

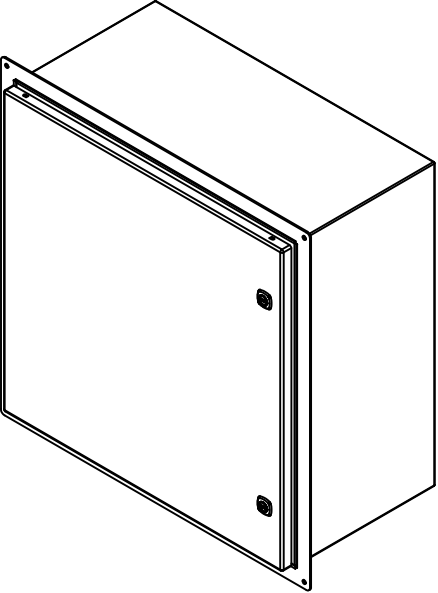


RIGHT

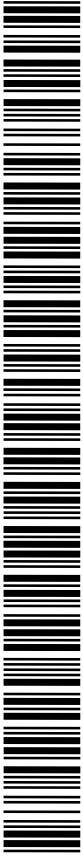



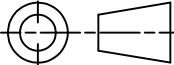
BOTTOM

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 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 12" Assembly	Detail Rev.	
Part Number Numéro Pièce 5412ESFM242412	Rev. 0	1 2

SEE BILL OF MATERIAL ON LAST PAGE

This drawing is confidential and must not be reproduced or used without the consent of EXM

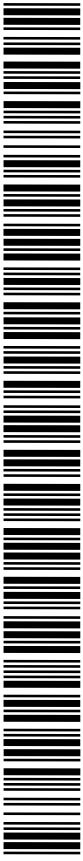
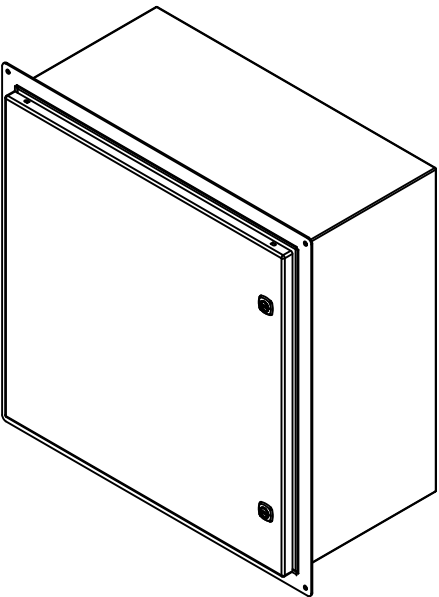
Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESFM242412\5412ESFM242412.idw

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

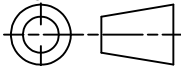


Tél: (450) 979-4373
Fax: (450) 979-4626
www.exmweb.com

Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client		Date	
Drawn By Dessiné Par		Date 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 12" Assembly	Detail Rev.	

Part Number Numéro Pièce	Rev.	2
5412ESFM242412	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	5412ESFM242412C	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	5412ESFM242412B	0	5412ESFM 24" 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			

Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM

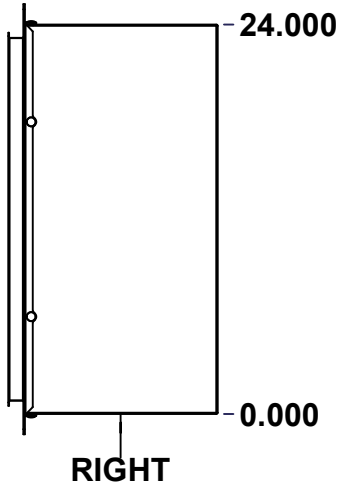
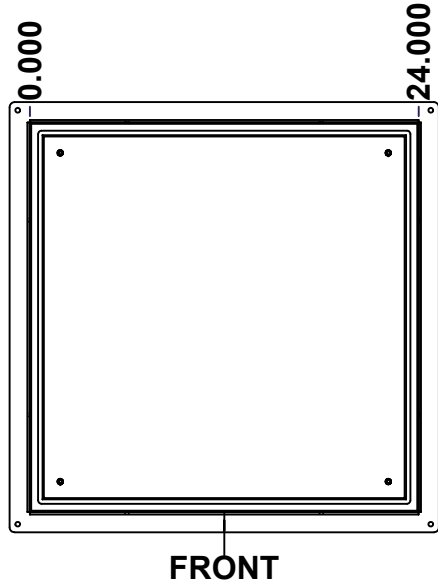
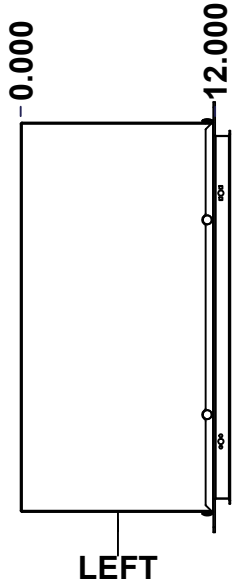
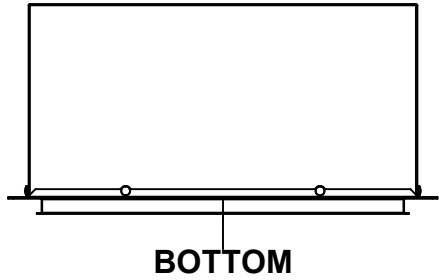
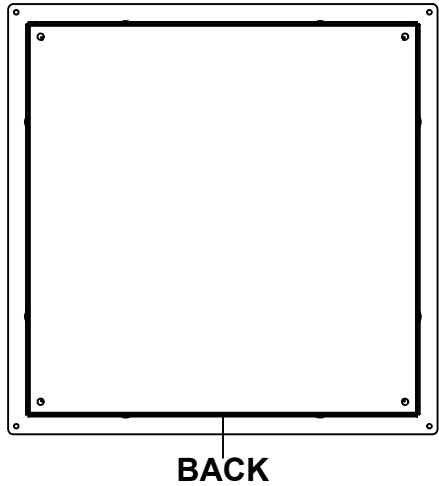
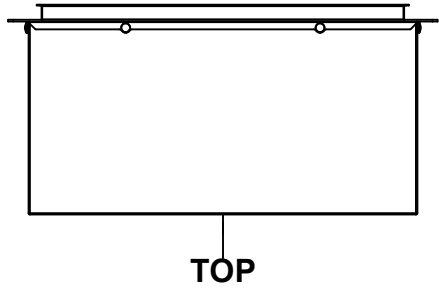
This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified


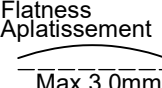
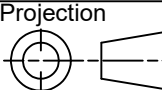
C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESFM242412\5412ESFM242412B.idw

Tolérance ±1/32" sauf spécification contraire

Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM



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 24" x 24" x 12" Body					
Part Number Numéro Pièce				Rev.	
5412ESFM242412B				0	
				1 7	

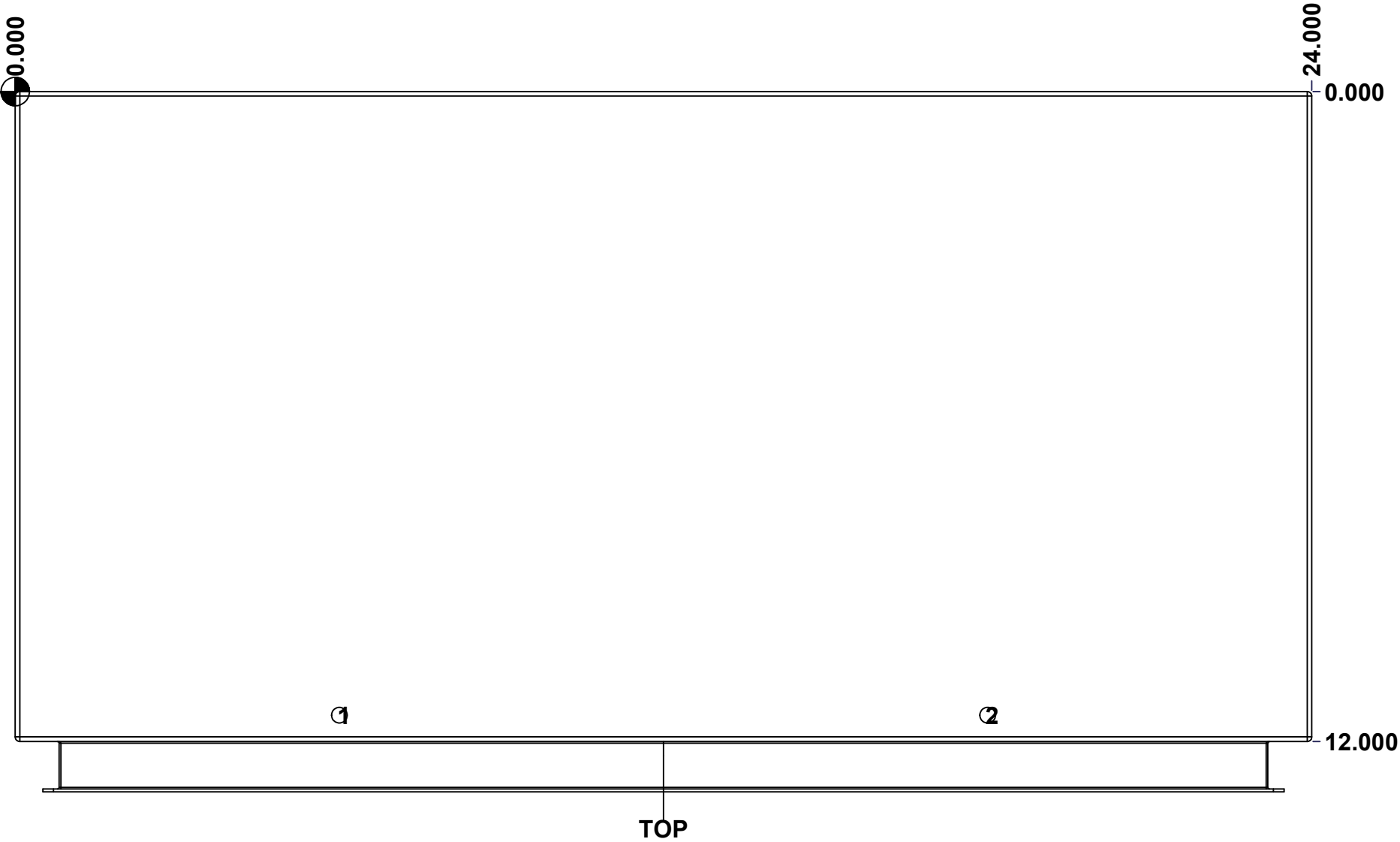
This drawing is confidential and must not be reproduced or used without the consent of EXM


Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESFM242412\5412ESFM242412B2.idw

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	11.514	RND Ø0.290
2	18.000	11.514	RND Ø0.290



	Description		Status	
	5412ESFM 24" x 24" x 12" Body			
	Part Number Numéro Pièce		Rev.	2 / 7
	5412ESFM242412B		0	

Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM

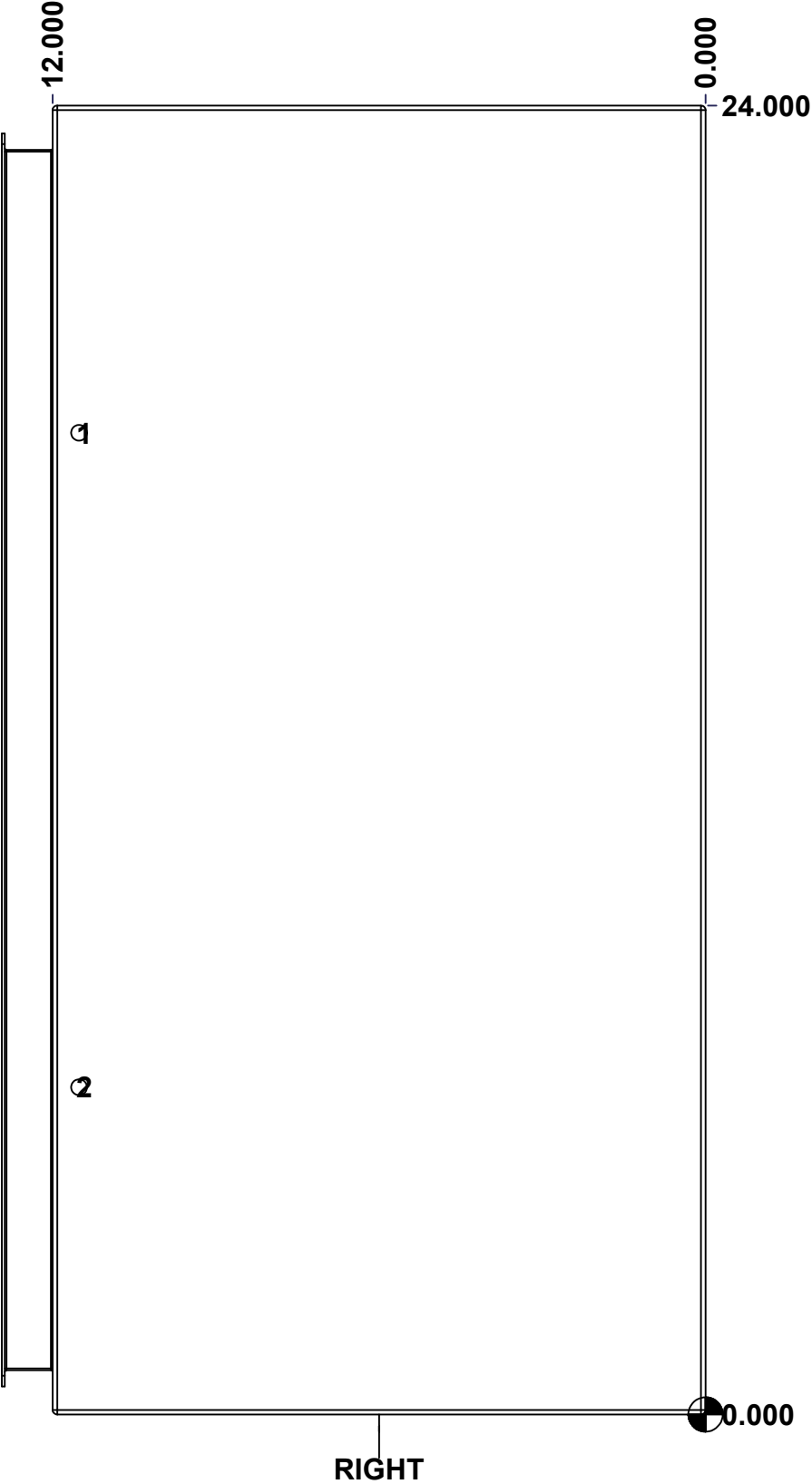
This drawing is confidential and must not be reproduced or used without the consent of EXM

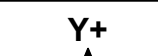
Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESFM242412\5412ESFM242412B3.idw

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	11.514	18.000	RND Ø0.290
2	11.514	6.000	RND Ø0.290



	Description		Status	
	5412ESFM 24" x 24" x 12" Body			
	Part Number Numéro Pièce		Rev.	3
	5412ESFM242412B		0	7

Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM

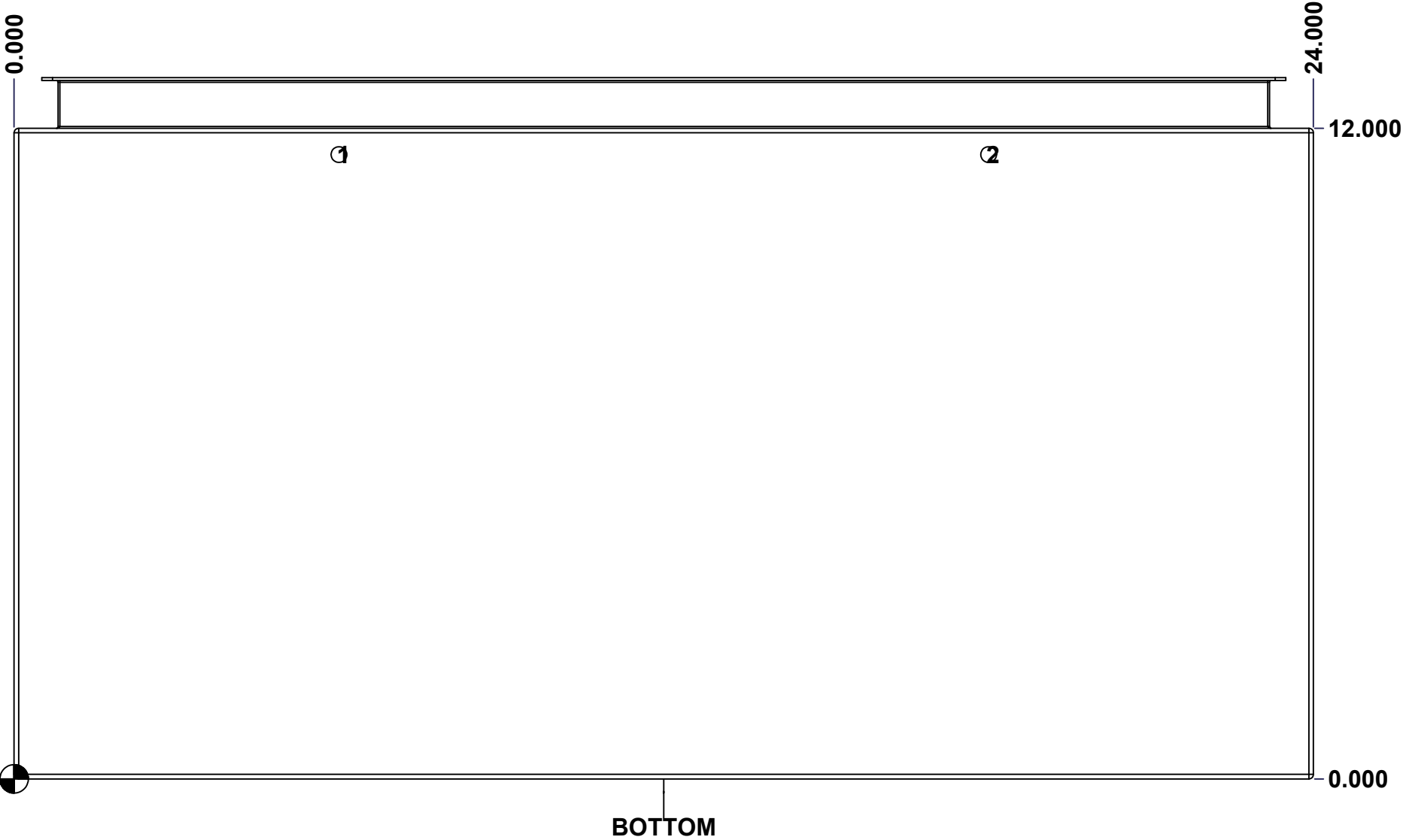
This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESFM242412\5412ESFM242412B4.idw

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	11.514	RND Ø0.290
2	18.000	11.514	RND Ø0.290



	Description		Status	
	5412ESFM 24" x 24" x 12" Body			
	Part Number		Rev.	4
	Numéro Pièce		0	7
5412ESFM242412B				

Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM

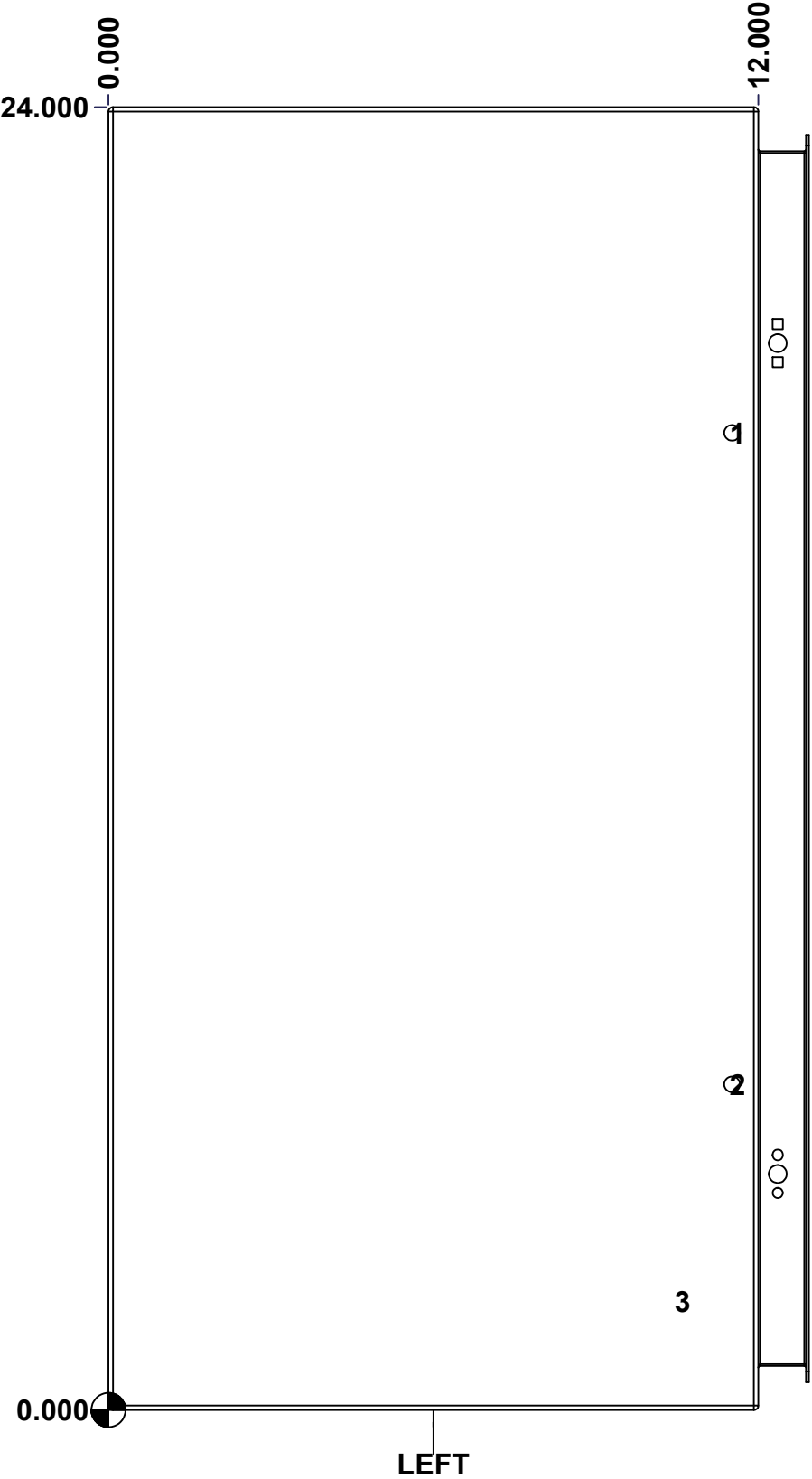
This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESFM242412\5412ESFM242412B5.idw

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	18.000	RND Ø0.290
2	11.514	6.000	RND Ø0.290
3	10.500	2.000	GND STUD M6 x 16mm (Inside)



	Description		Status	
	5412ESFM 24" x 24" x 12" Body			
	Part Number		Rev.	5
	Numéro Pièce		0	7
		5412ESFM242412B		

Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM

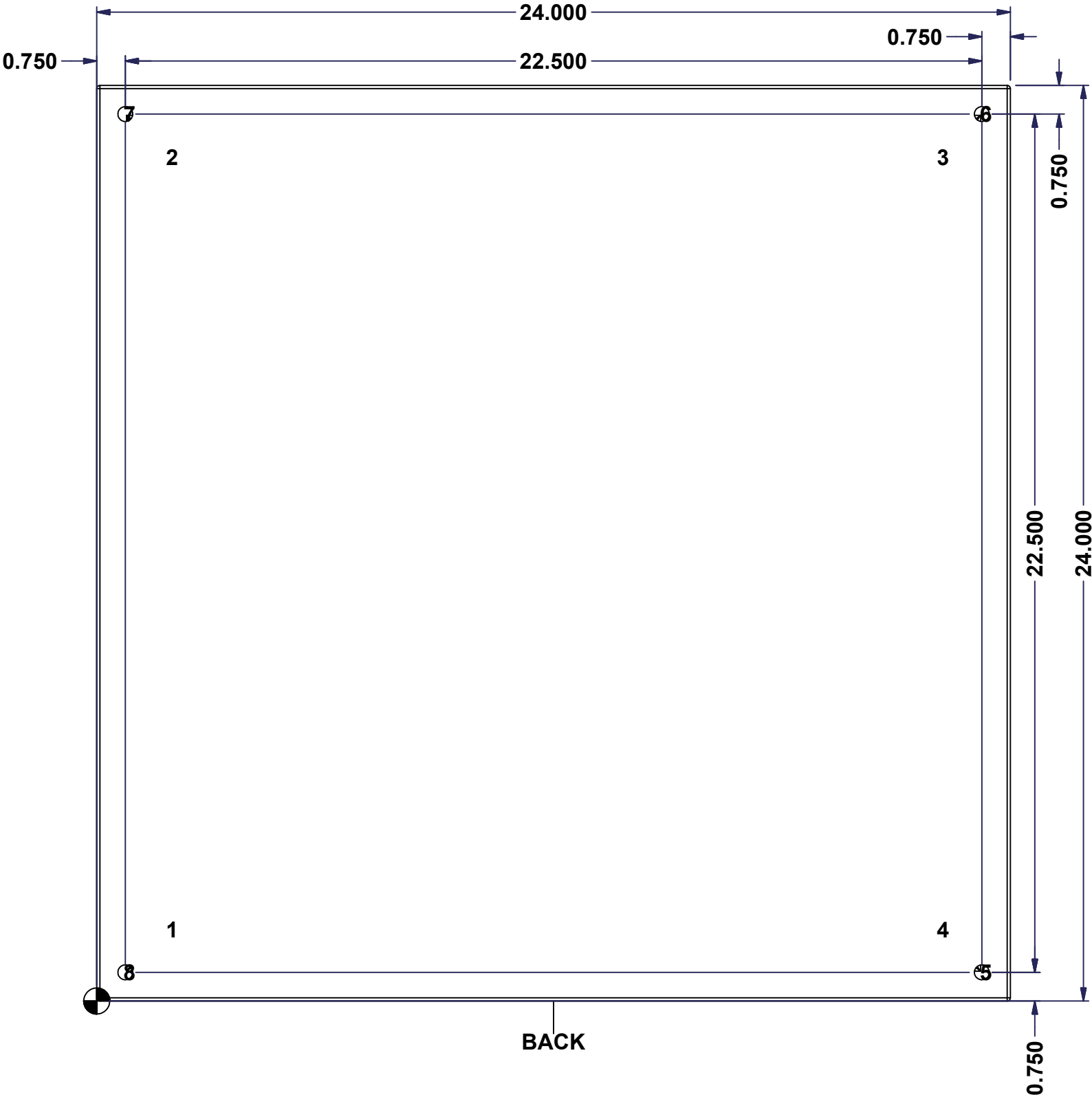
This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESFM242412\5412ESFM242412B6.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	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



	Description	Status	
	5412ESFM 24" x 24" x 12" Body		
	Part Number	Rev.	6
	Numéro Pièce	0	7
5412ESFM242412B			

Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM

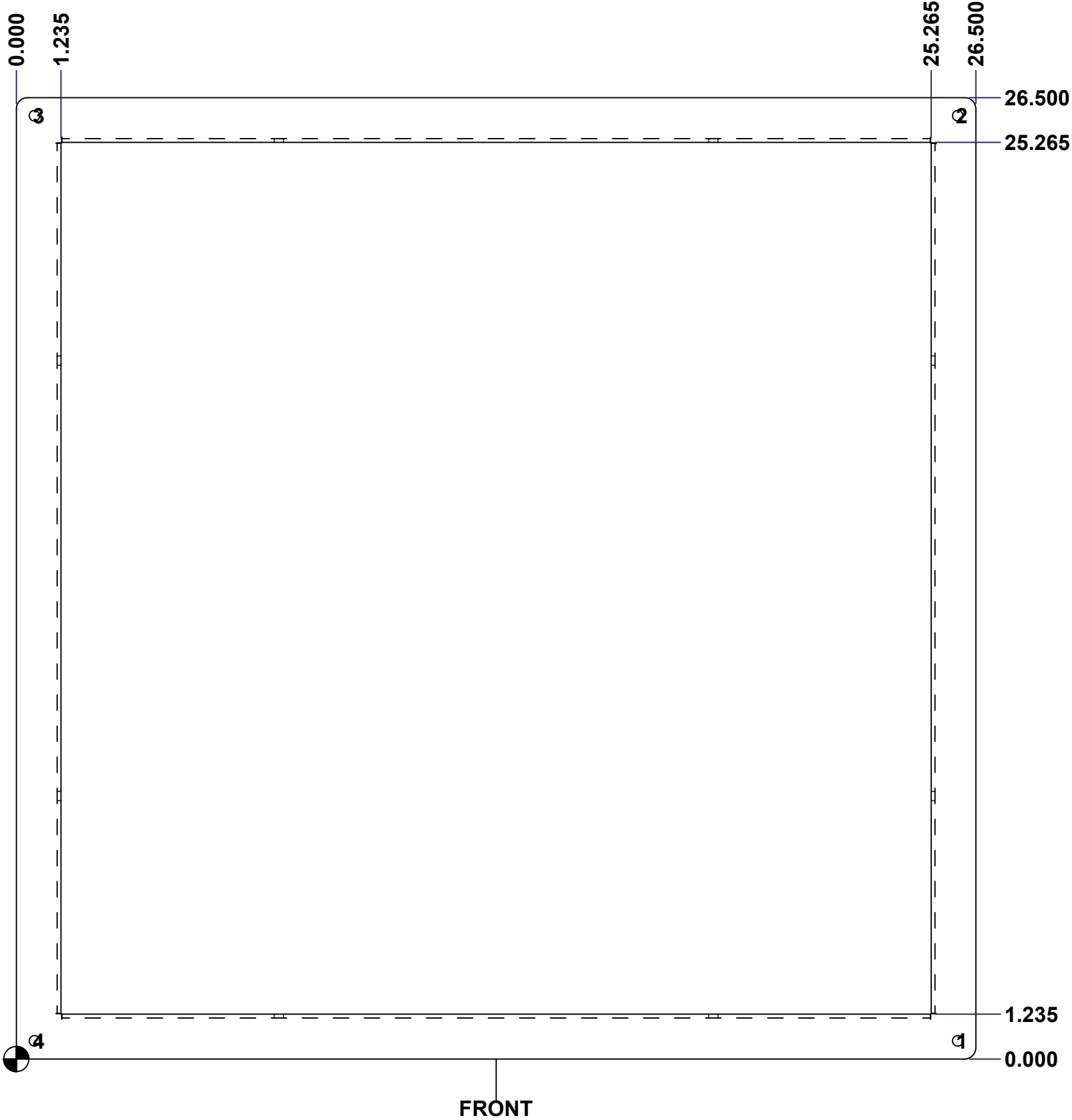
This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESFM242412\5412ESFM242412B7.idw

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 12" Flange		
	Part Number	Rev.	1
	Numéro Pièce	0	1

This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESFM242412\5412ESFM242412B.idw

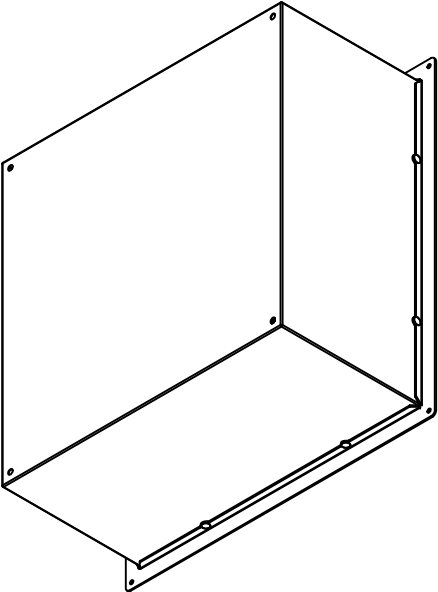
Tolérance ±1/32" sauf spécification contraire

No.

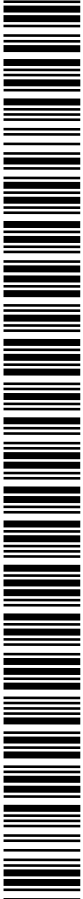
Revisions


Date

By/Par



Isometric View





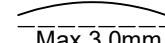
Tél: (450) 979-4373

Fax: (450) 979-4626

www.exmweb.com

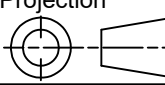
Flatness

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

5412ESFM 24" x 24" x 12" Body

Detail Rev.

Part Number

Numéro Pièce

5412ESFM242412B

Rev.

7

7

1	STK-Q-16080	0	Ground Stud M6 x 16mm
1	5412ESFM242412F	0	5412ESFM 24" 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	5412ESFM242412B-P	0	5412ESFM 24" x 24" x 12" Body Part
Qty	Part Number	Rev	Description
Parts List			

Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM

Isometric View

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 Finis Smooth	
Description 5412ESFM 24" x 24" Cover		Detail Rev.	
Part Number Numéro Pièce 5412ESFM242412C		Rev. 0	1 3



5412ESFM242412C

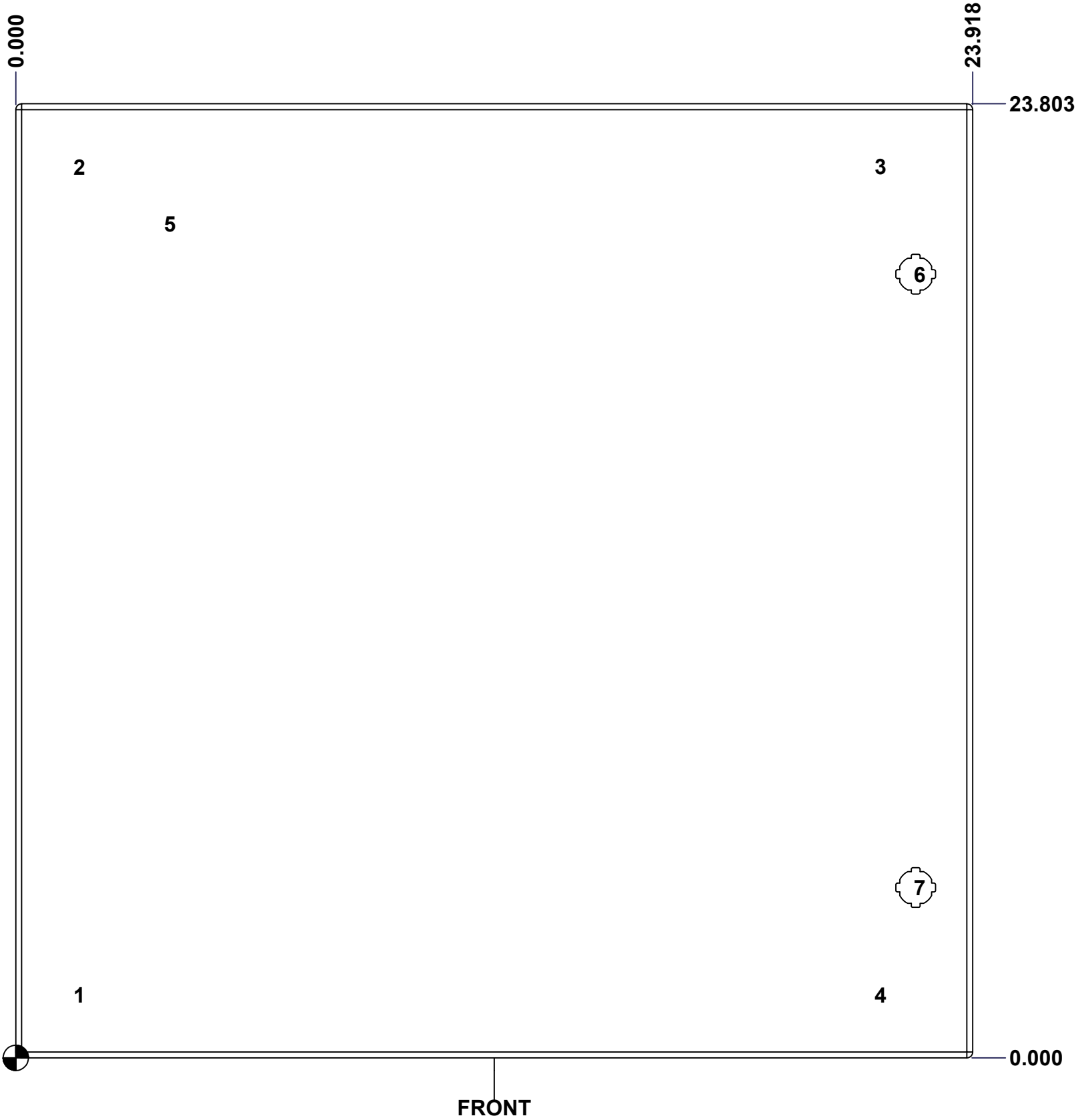
This drawing is confidential and must not be reproduced or used without the consent of EXM


Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESFM242412\5412ESFM242412C.idw

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°



	Description		Status	
	5412ESFM 24" x 24" Cover		(NULL)	
	Part Number Numéro Pièce		Rev.	2
	5412ESFM242412C		0	3

Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM

This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESFM242412\5412ESFM242412C.idw

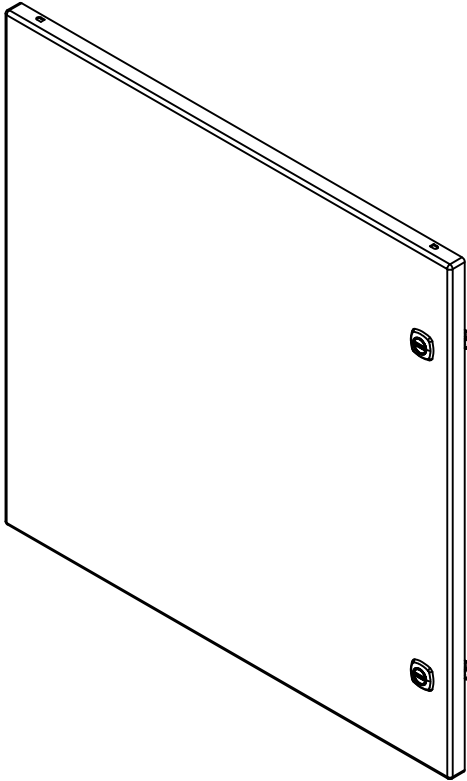
Tolérance ±1/32" sauf spécification contraire

No.

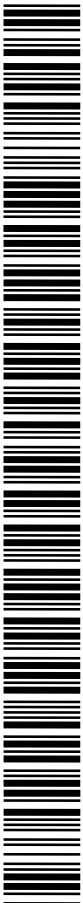
Revisions


Date

By/Par



Isometric View





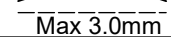
Tél: (450) 979-4373

Fax: (450) 979-4626

www.exmweb.com

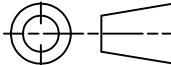
Flatness

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" Cover

Detail Rev.

Part Number

Numéro Pièce

5412ESFM242412C

Rev.

0

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-46020-24	5	5412 ES Vertical Door Stiffener 24"
4	STK-Q-16055	1	M6 x 18mm Stud (No Paint Cap Required)
1	5412ESFM242412G	0	5412ESFM 24" x 24" Cover Gasket Part
1	5412ESFM242412C-P	0	5412ESFM 24" 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			

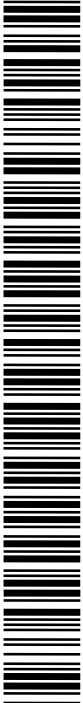
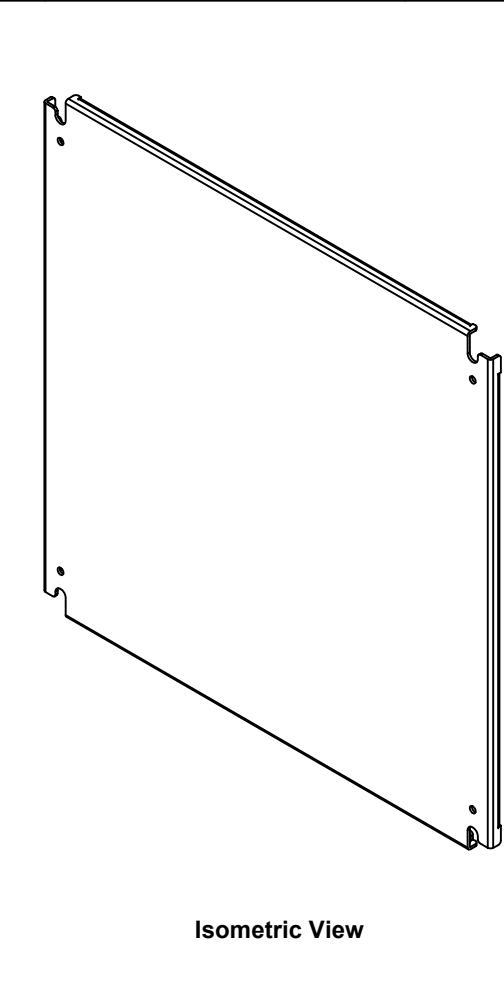
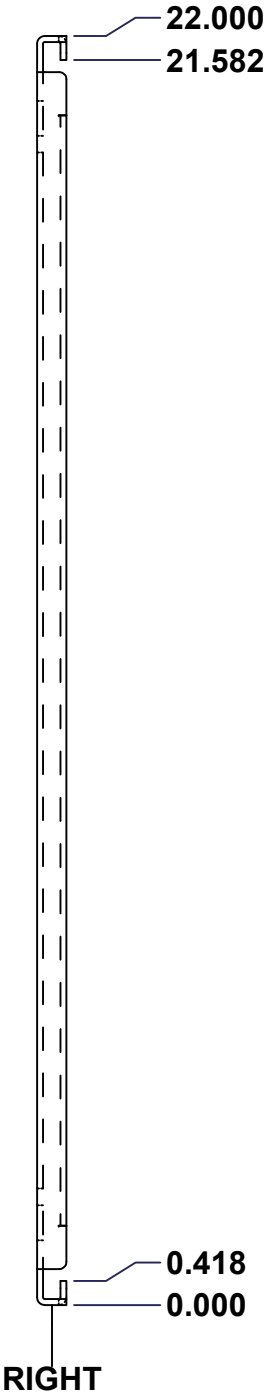
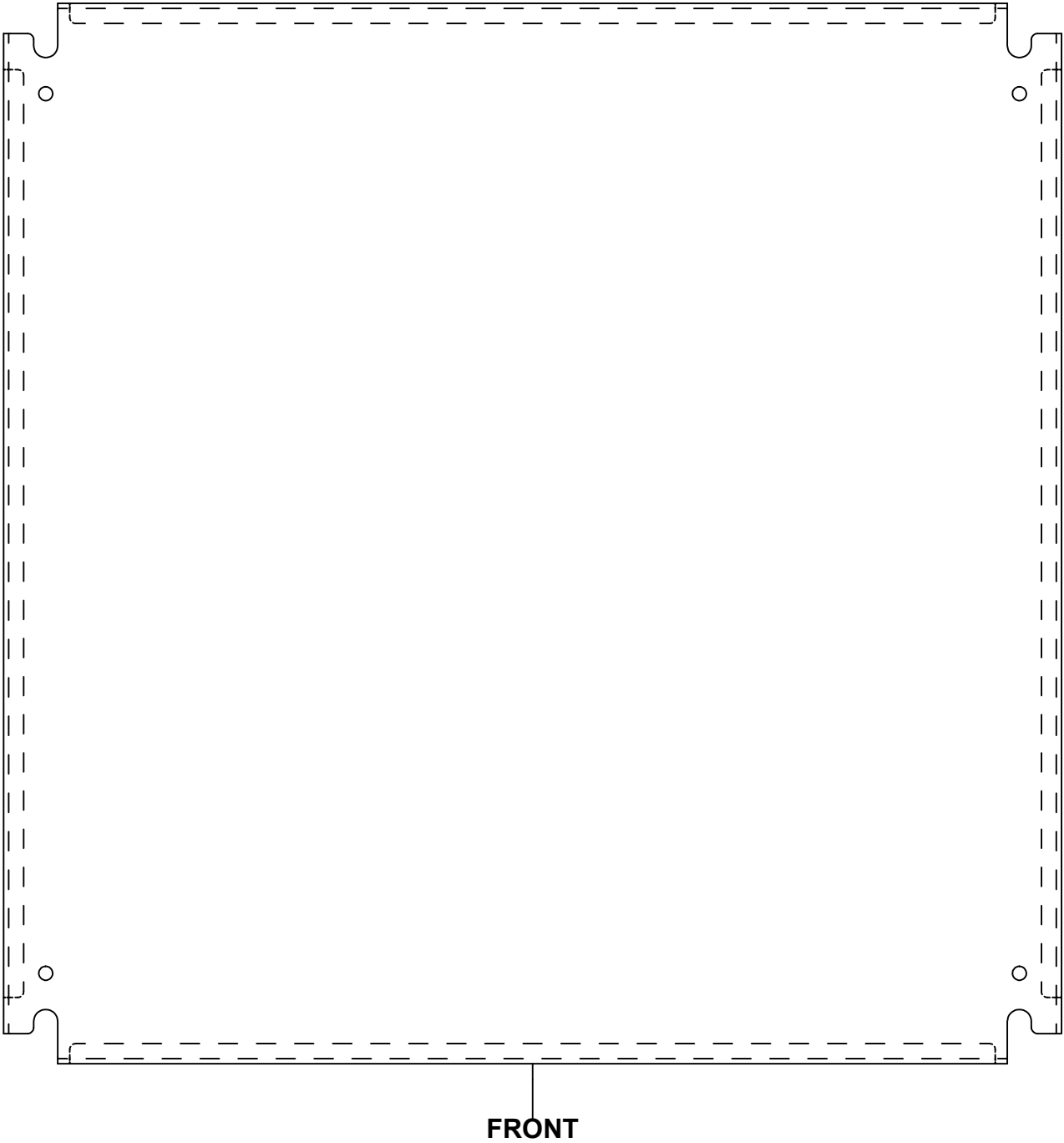
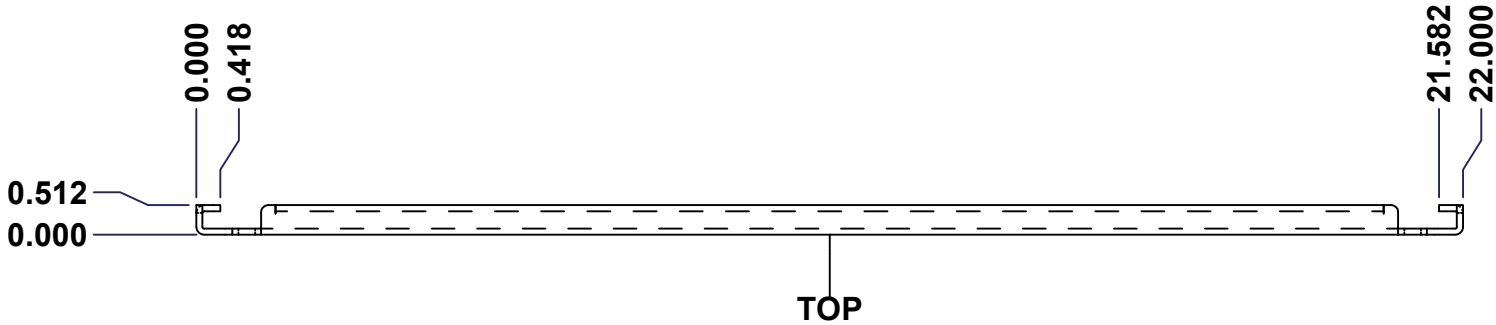
This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

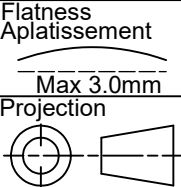
C:\Vault Workspace\Inventor Dwg\Inv-8\881SP\881SP2424G.idw

Tolérance ±1/32" sauf spécification contraire

Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM



Tél: (450) 979-4373
Fax: (450) 979-4626
www.exmweb.com



Customer Client		Date	
Drawn By Dessiné Par		Date	
Material Matière		1/23/2007	
Color Couleur		See Part List	
Finish Fin		See Part List	
Description		Detail Rev.	
881 SP - Inner Panel			

1	881 SP2424G-P	0	881 SP - Inner Panel Part	12 Ga Galvanized	Unpainted	Galvanized
Qty	Part Number	Rev	Description	Material	Color	Finish
Parts List						

Part Number Numéro Pièce		Rev.	1
881 SP2424G		0	2

