

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

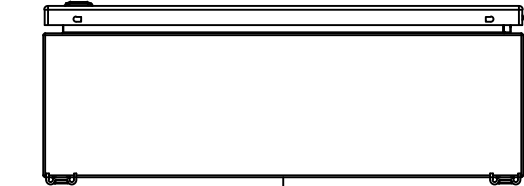
Tolerance $\pm 1/32$ " unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESW242006TH\5412ESW242006TH.idw

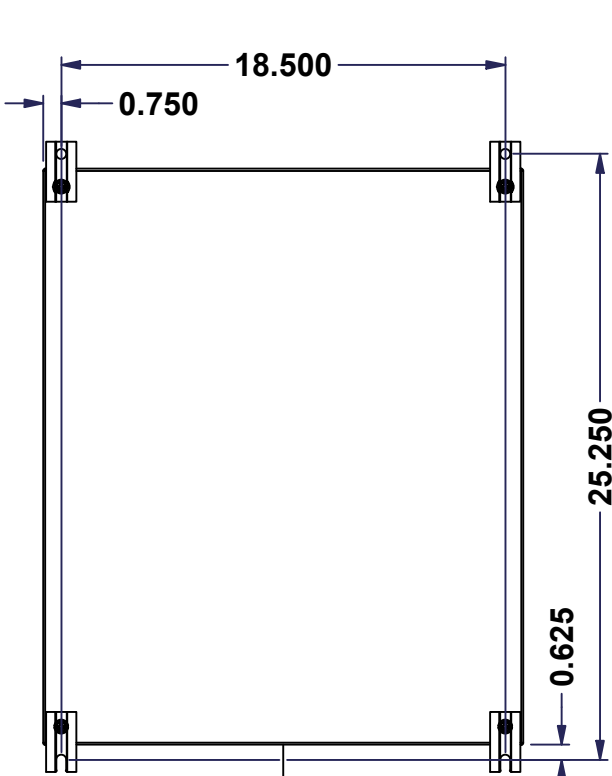
Tolérance $\pm 1/32$ " sauf spécification contraire

No.	Revisions	Date	By/Par

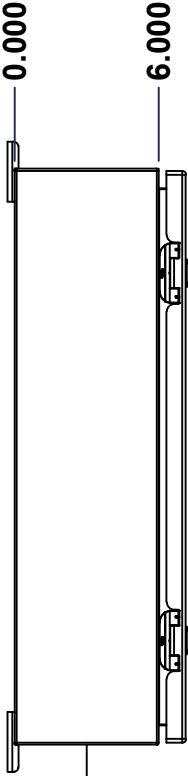
Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM



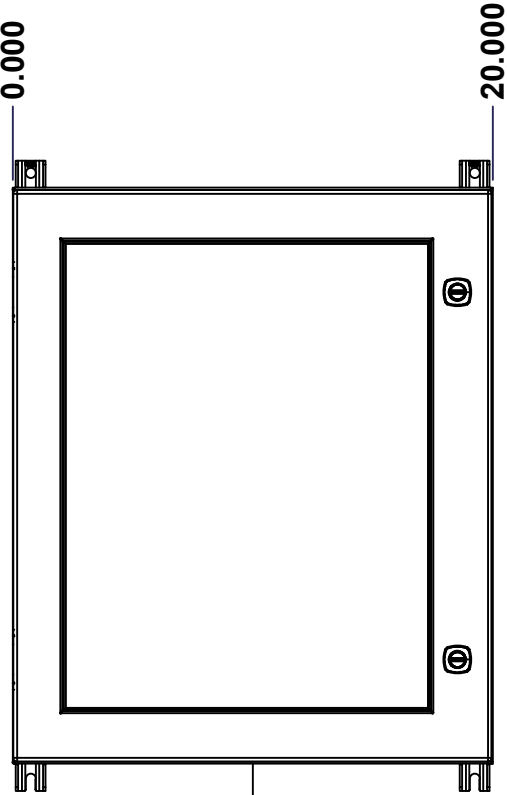
TOP



BACK



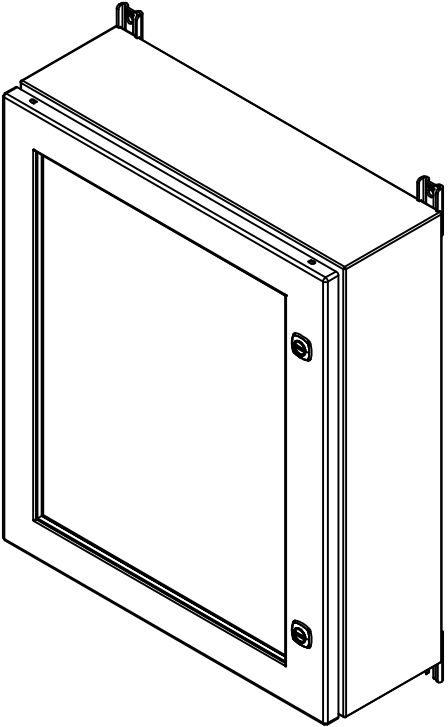
LEFT



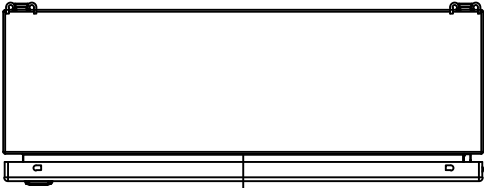
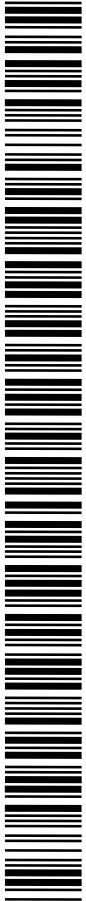
FRONT



RIGHT



Isometric View



BOTTOM

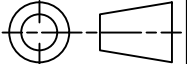


Tél: (450) 979-4373
Fax: (450) 979-4626
www.exmweb.com

Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 17-Mar-23

Material
Matière

16 Ga Cold Rolled A1008 CS Type B (1.4mm)

Color
Couleur

Asa-61 Grey

Finish
Fin

Smooth

Description

5412ESW 24" x 20" x 6" Assembly

Detail Rev.

Part Number
Numéro Pièce

5412ESW242006TH

Rev.

1
0
15

SEE BILL OF MATERIAL ON LAST PAGE

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

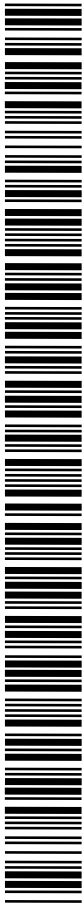
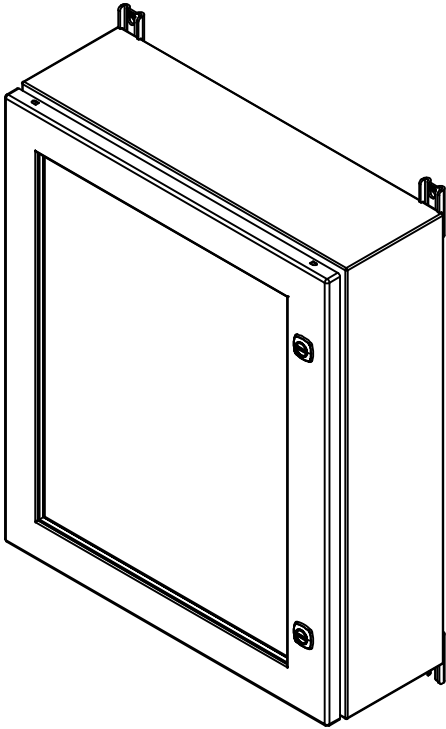
Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESW242006TH\5412ESW242006TH.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	W/O Standard door stiffener
4	C/W Standard inner panel (Included)
5	C/W Standard inner panel mounting studs
6	C/W 885 ESMF3_OPEN Sold separately (Installed)
7	C/W 885 ESMF3_CLOSE Sold separately (Installed)
8	C/W R5 Insulation (Installed by EXM)

No.	Revisions	Date	By/Par



Isometric View

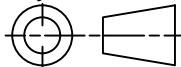


Tél: (450) 979-4373
Fax: (450) 979-4626
www.exmweb.com

Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client		Date	
Drawn By Dessiné Par		Date 17-Mar-23	
Material Matière		16 Ga Cold Rolled A1008 CS Type B (1.4mm)	

Color Couleur		Asa-61 Grey		Finish Fini		Smooth	
------------------	--	-------------	--	----------------	--	--------	--

Description	Detail Rev.
5412ESW 24" x 20" x 6" Assembly	

Part Number Numéro Pièce	Rev.	2
5412ESW242006TH	0	15

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

4	STK-Q-00600	2	M12 to M8 Adaptor
1	881 SP2420G	0	881 SP - Inner Panel
1	STK-K-01800	5	5412 ES Accessory Kit
1	5412ESW242006THC	0	5412ESW 24" x 20" Cover
1	5412ESW242006THB	0	5412ESW 24" x 20" x 6" Body
2	STK-Q-04050-08	0	M6 x 8mm Hexagon Socket Head Machine Screw
Qty	Part Number	Rev	Description
Parts List			

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

5 }

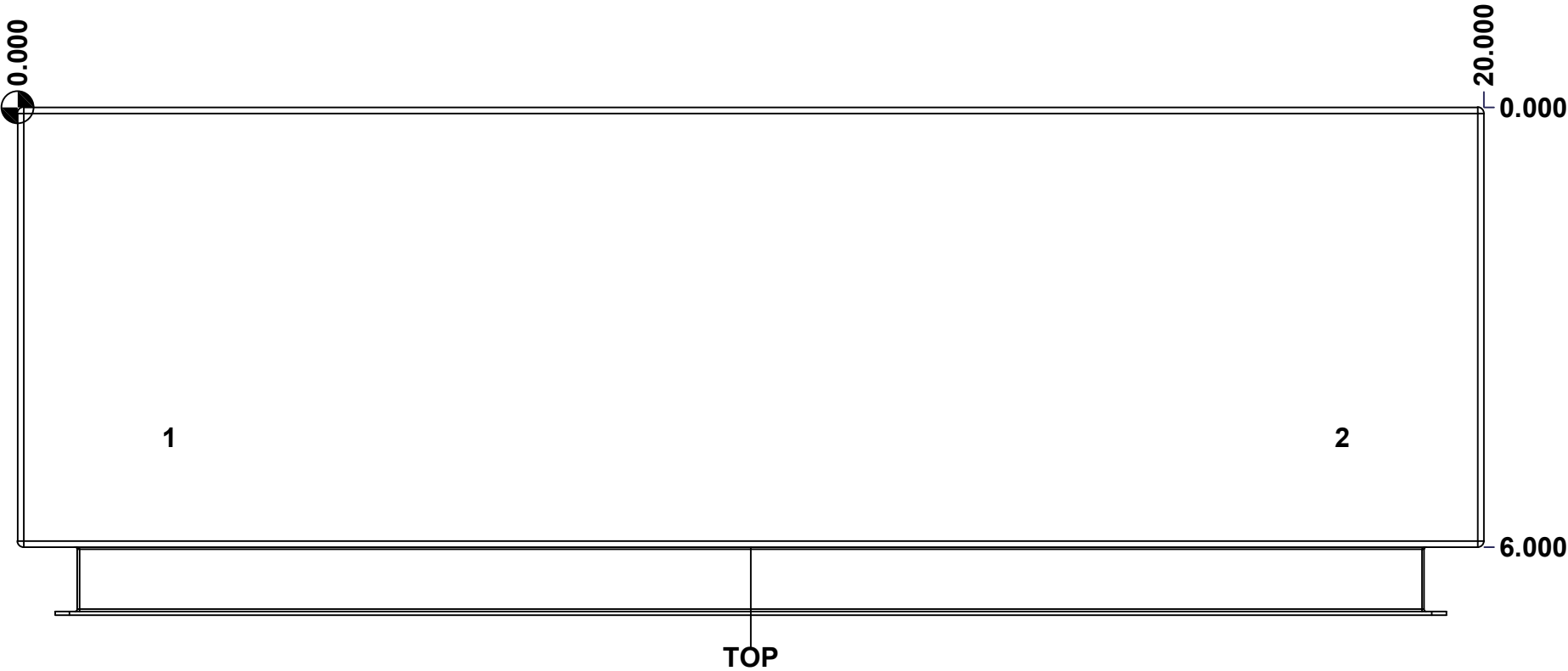
This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESW242006TH\5412ESW242006TH.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	2.000	4.500	INSUL. STUD M6 x 18mm (Inside)
2	18.000	4.500	INSUL. STUD M6 x 18mm (Inside)



	Description	Status	
	5412ESW 24" x 20" x 6" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	4
	5412ESW242006THB	0	15

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

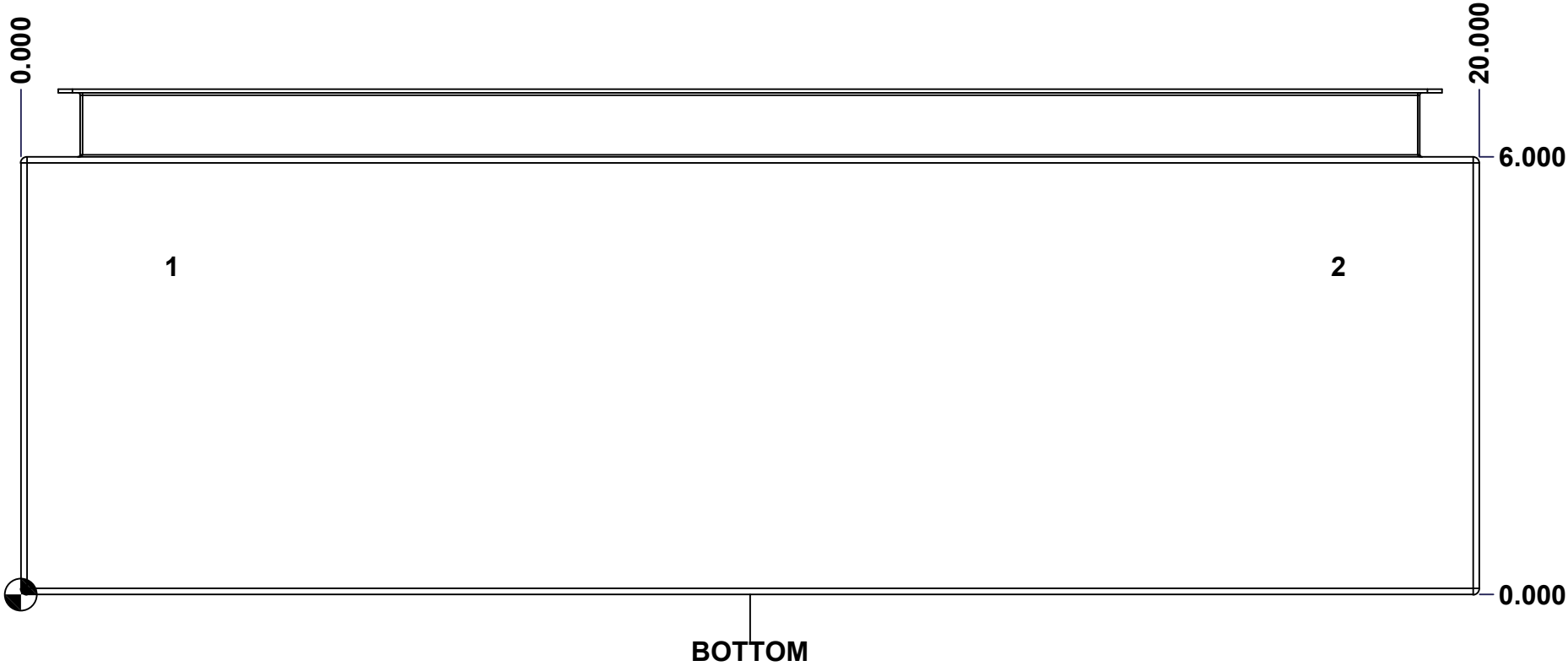
This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESW242006TH\5412ESW242006TH.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	2.000	4.500	INSUL. STUD M6 x 18mm (Inside)
2	18.000	4.500	INSUL. STUD M6 x 18mm (Inside)



	Description 5412ESW 24" x 20" x 6" Body	Status (NULL)	
	Part Number Numéro Pièce 5412ESW242006THB	Rev. 0	5 15

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

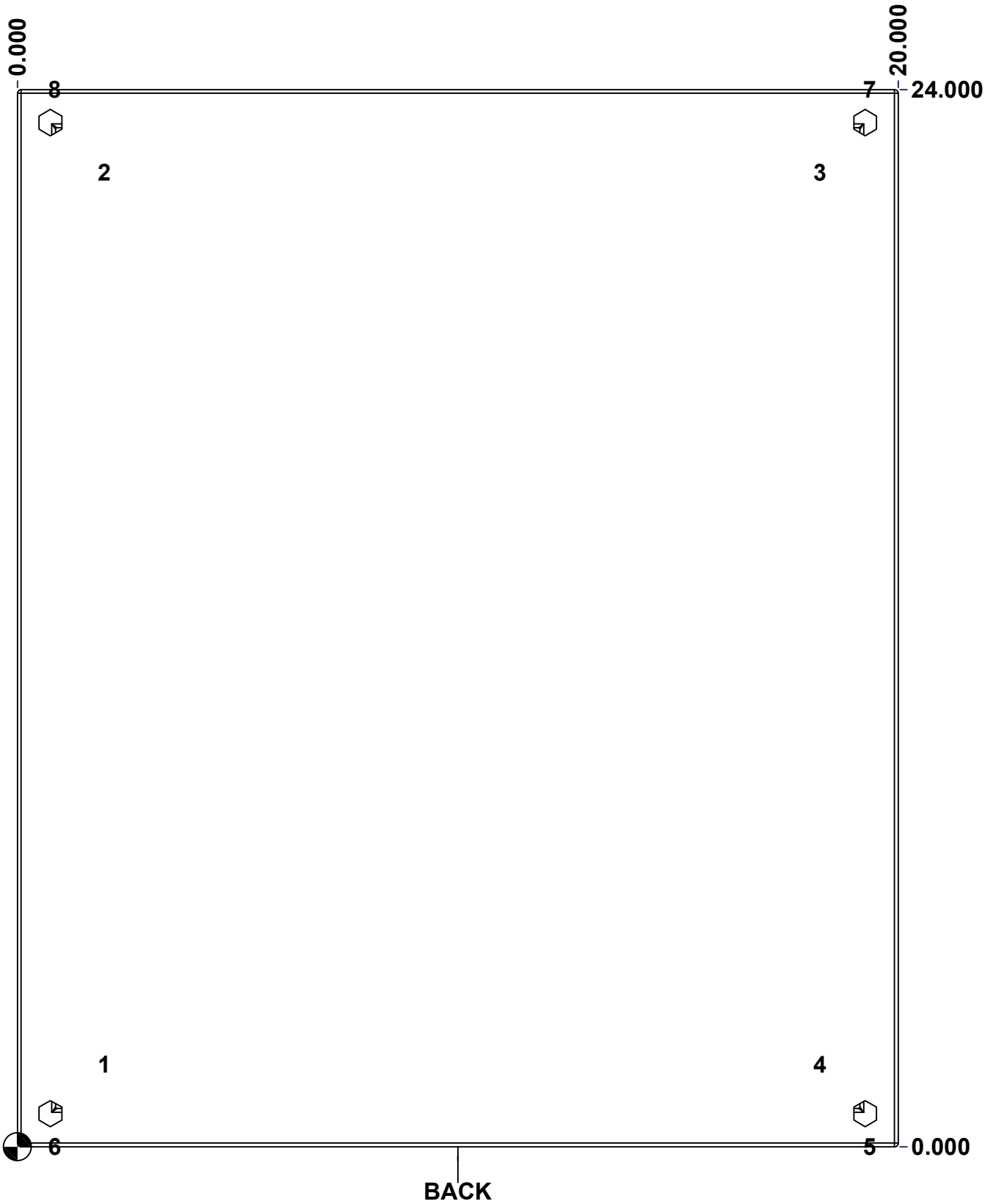
This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESW242006TH\5412ESW242006TH.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	18.125	22.125	IP STUD M8 x 35mm (Inside)
4	18.125	1.875	IP STUD M8 x 35mm (Inside)
-----	-----	-----	-----
5	19.250	0.000	FOOT 885 ESMF3_OPEN
6	0.750	0.000	FOOT 885 ESMF3_OPEN
7	19.250	24.000	FOOT 885 ESMF3_CLOSE
8	0.750	24.000	FOOT 885 ESMF3_CLOSE



	Description	Status	
	5412ESW 24" x 20" x 6" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	6
	5412ESW242006THB	0	15

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

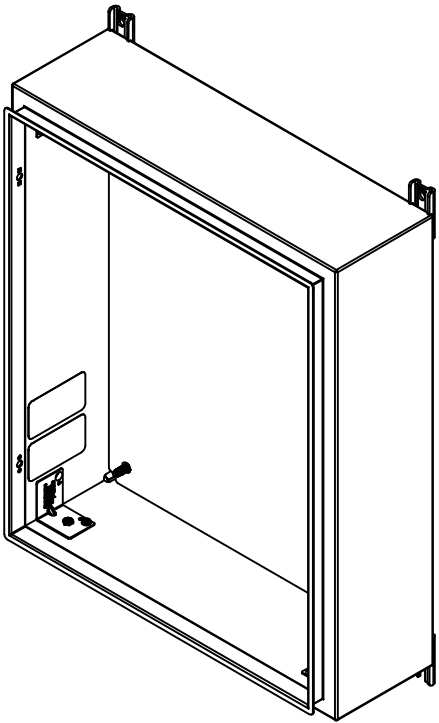
This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESW242006TH\5412ESW242006TH.idw

Tolérance ±1/32" sauf spécification contraire

No.	Revisions	Date	By/Par



Isometric View

2	885ESMF3-FEET	0	885 ESMF3 Mounting Foot
4	RIVET_NUT_M10_FH_CE	0	Rivet Nut M10 (Low Profile Close End)
4	STK-Q-06660	2	M10 x 16mm Machine Screw
2	885ESMF3-FEET-A	0	885 ESMF3 Mounting Foot (Opened Slot)
2	STK-S-00100	0	3.5" x 2" Silver Milar Flexcon Sticker
1	STK-K-70554	3	5412 ESTH Accessory Kit
1	5412ESW242006THI-RS	0	5412ESW 24" x 20" Right Insulation
1	5412ESW242006THI-LS	0	5412ESW 24" x 20" Left Insulation
1	5412ESW242006THI-BT	0	5412ESW 24" x 20" Top and Bottom Insulation
1	5412ESW242006THI-TP	0	5412ESW 24" x 20" Top and Bottom Insulation
1	5412ESW242006THI-B	0	5412ESW 24" x 20" Back Insulation
4	STK-Q-16055	1	M6 x 18mm Stud (No Paint Cap Required)
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	5412ESW242006THB-P	0	5412ESW 24" x 20" x 6" Body Part

Qty	Part Number	Rev	Description
Parts List			



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

Customer Client
Drawn By / Dessiné Par BoxCad: BoxCad
Material Matière 16 Ga Cold Rolled A1008 CS Type B (1.4mm)
Color Couleur Asa-61 Grey
Description 5412ESW 24" x 20" x 6" Body
Part Number Numéro Pièce **5412ESW242006THB**

Flatness Aplatissement
Max 3.0mm
Projection
Date
Date 17-Mar-23
Detail Rev.
Rev. 7

15

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

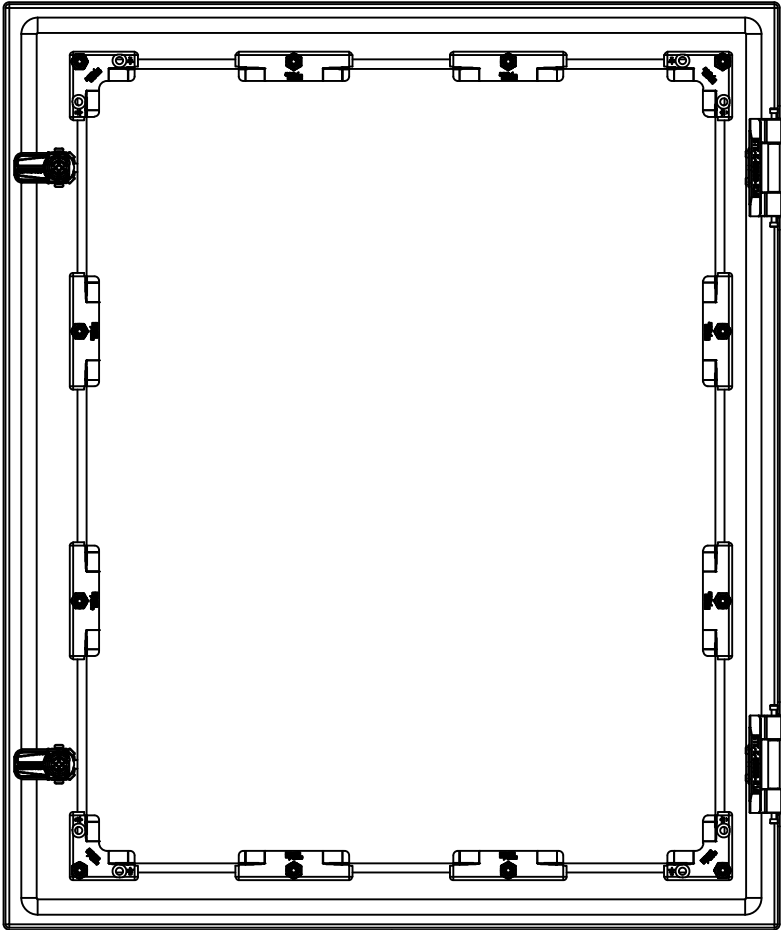
Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESW242006TH\5412ESW242006TH.idw

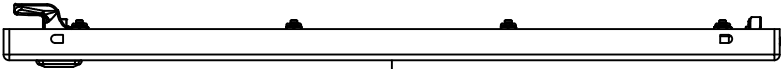
Tolérance ±1/32" sauf spécification contraire



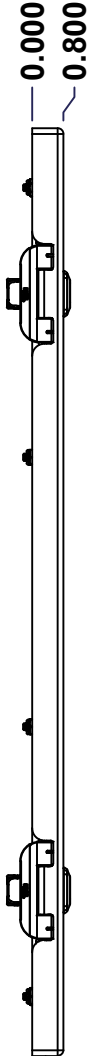
TOP



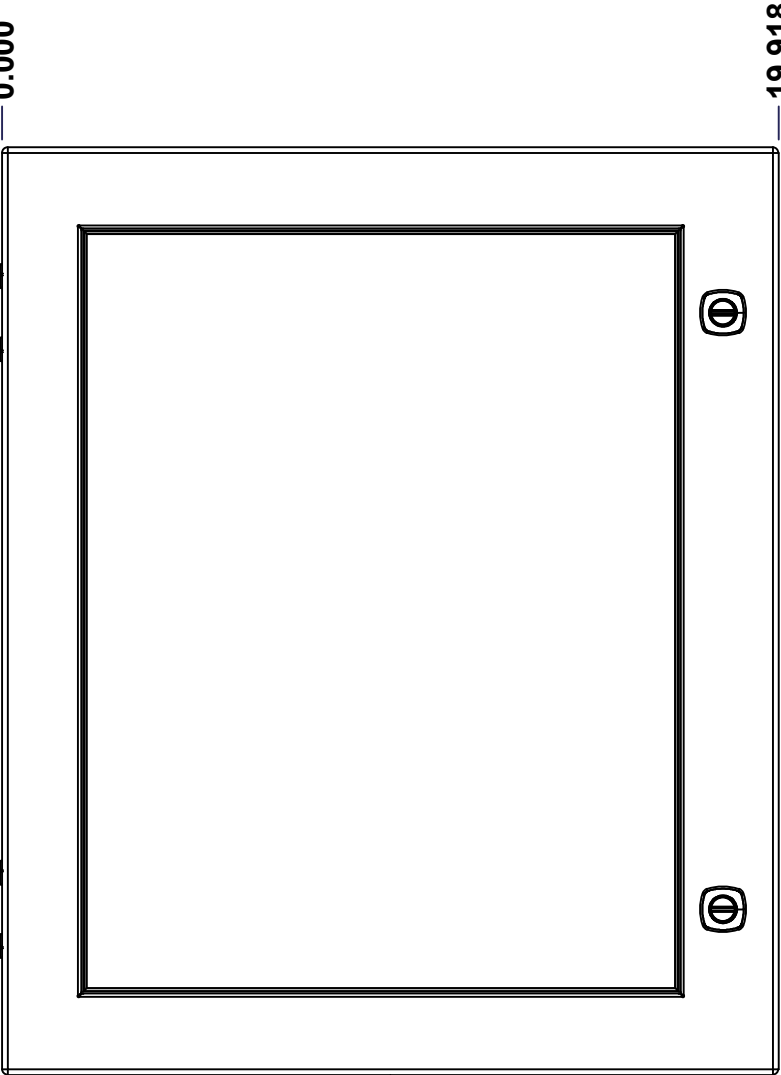
BACK



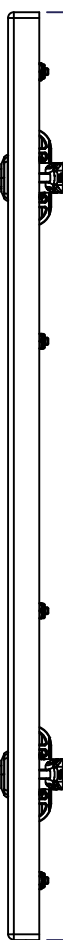
BOTTOM



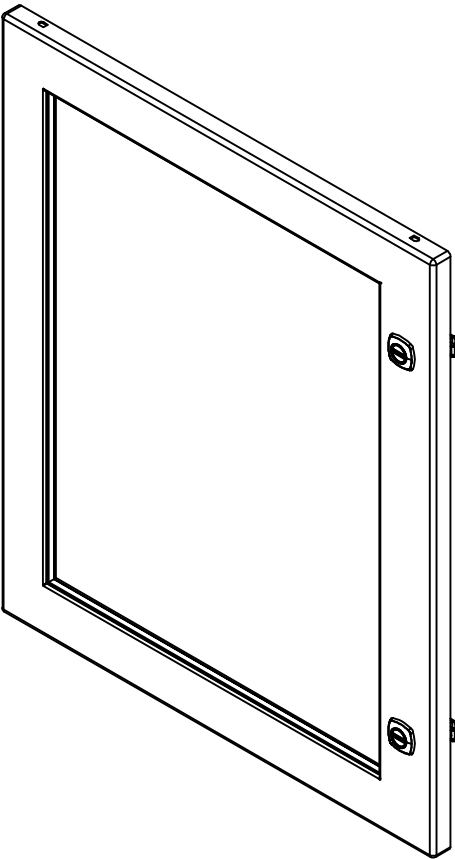
LEFT



FRONT



RIGHT



Isometric View



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

No.	Revisions	Date	By/Par

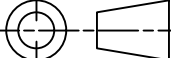


Tél: (450) 979-4373
Fax: (450) 979-4626
www.exmweb.com

Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client		Date	
Drawn By Dessiné Par		Date 17-Mar-23	
Material Matière		16 Ga Cold Rolled A1008 CS Type B (1.4mm)	
Color Couleur		Asa-61 Grey	Finish Finis Smooth
Description			Detail Rev.
5412ESW 24" x 20" Cover			
Part Number Numéro Pièce		Rev.	8
SEE BILL OF MATERIAL ON LAST PAGE		0	15
5412ESW242006THC			

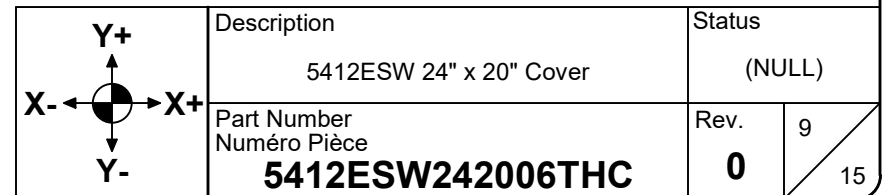
Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM

Front view of a mechanical part. The part is a rectangular plate with a central rectangular hole. The outer dimensions are 23.803 units wide and 19.918 units high. The inner hole has a width of 19.918 units and a height of 13.000 units. The thickness of the plate is 0.000 units. The part is labeled with numbers 1 through 14, indicating specific features or dimensions. The word "FRONT" is written below the view.

Dimensions and features shown in the front view:

- Overall width: 23.803
- Overall height: 19.918
- Inner hole width: 19.918
- Inner hole height: 13.000
- Plate thickness: 0.000
- Feature callouts: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14

FRONT



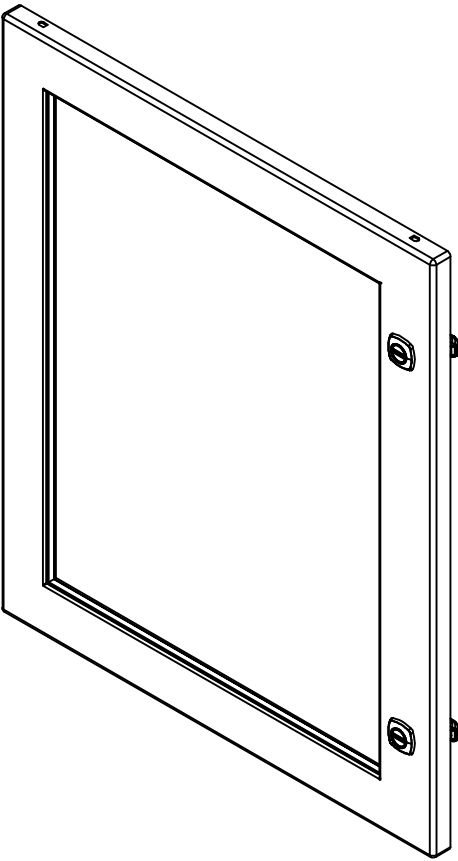
This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

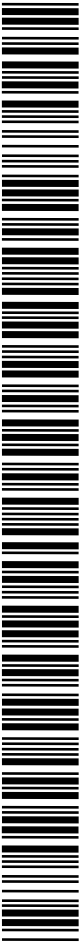
C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESW242006TH\5412ESW242006TH.idw

Tolérance ±1/32" sauf spécification contraire

No.	Revisions	Date	By/Par

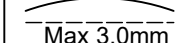
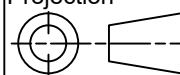


Isometric View





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-Mar-23

Material
Matière

16 Ga Cold Rolled A1008 CS Type B (1.4mm)

Color
Couleur

Asa-61 Grey

Finish
Fin

Smooth

Description

5412ESW 24" x 20" Cover

Detail Rev.

Part Number
Numéro Pièce

5412ESW242006THC

Rev.

10

15

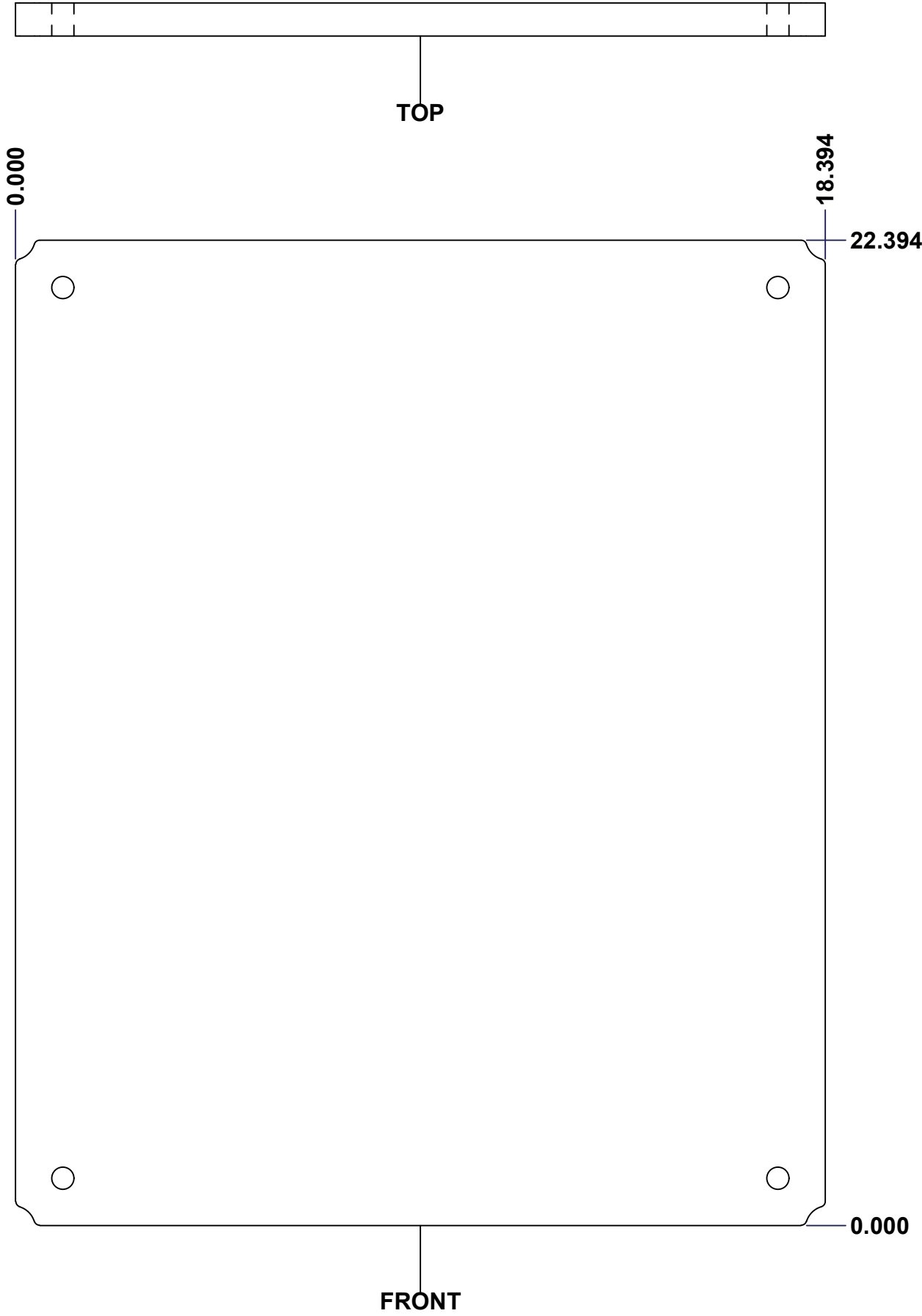
1	STK-P-02400S	0	Powder Paint (Asa-61 Grey / Smooth)
8	STK-Q-60701	2.1	880 WK - Lexan 1/4" Fixing Bracket
1	STK-A-60703	0	5412 ESW Lexan Bracket Kit
12	STK-Q-16052	0	M6 x 23mm Stud (No Paint Cap Required)
1	STK-G-02710	0	880 HWKG - Windows Kit Gasket
1	5412ESW242006THLXG	0	5412ESW 24" x 20" Lexan Gasket Part
1	5412ESW242006THLX	0	5412ESW 20.375" x 16.125" Lexan Part
1	5412ESW242006THG	0	5412ESW 24" x 20" Cover Gasket Part
1	5412ESW242006THC-P	0	5412ESW 24" x 20" Cover Part
2	STK-K-09800	10	5412 ES Hinge with 2 Captive Hinge Pins
2	STK-K-12500	16	5412 ES 1/4 Turn Lock
QTY	Part Number	Rev	Description
Parts List			

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

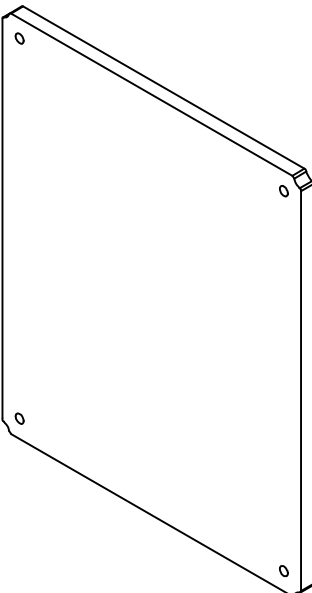
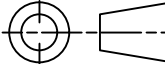
Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESW242006TH\5412ESW242006TH.idw

Tolérance ±1/32" sauf spécification contraire



SEE BILL OF MATERIAL ON LAST PAGE

No.	Revisions	Date	By/Par
			
Isometric View			
		Flatness Aplatissement Max 3.0mm	
Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Projection 	
Customer Client		Date	
Drawn By Dessiné Par		Date 23-Jan-07	
Material Matière		Polyisocyanurate	
Color Couleur		Finish Fini	
Aluminum		N/A	
Description 5412ESW 24" x 20" Back Insulation			Detail Rev.
Part Number Numéro Pièce 5412ESW242006THI-B			Rev. 11 0 15

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

Technical drawing showing the TOP and FRONT views of a rectangular object with a notch on the right side.

TOP View Dimensions:

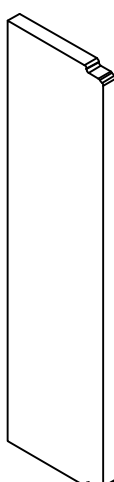
- Left edge: 0.000
- Right edge: 5.894
- Right side of the notch: 22.394

FRONT View Dimensions:

- Right side of the notch: 0.000

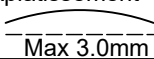
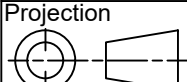
SEE BILL OF MATERIAL ON LAST PAGE

No.	Revisions	Date	By/Par

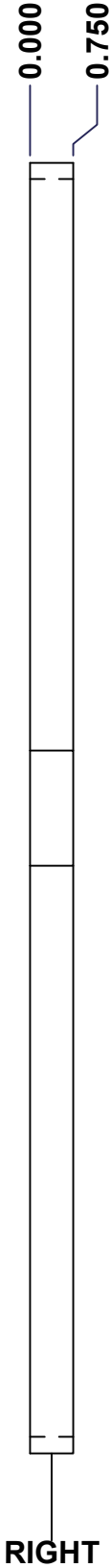
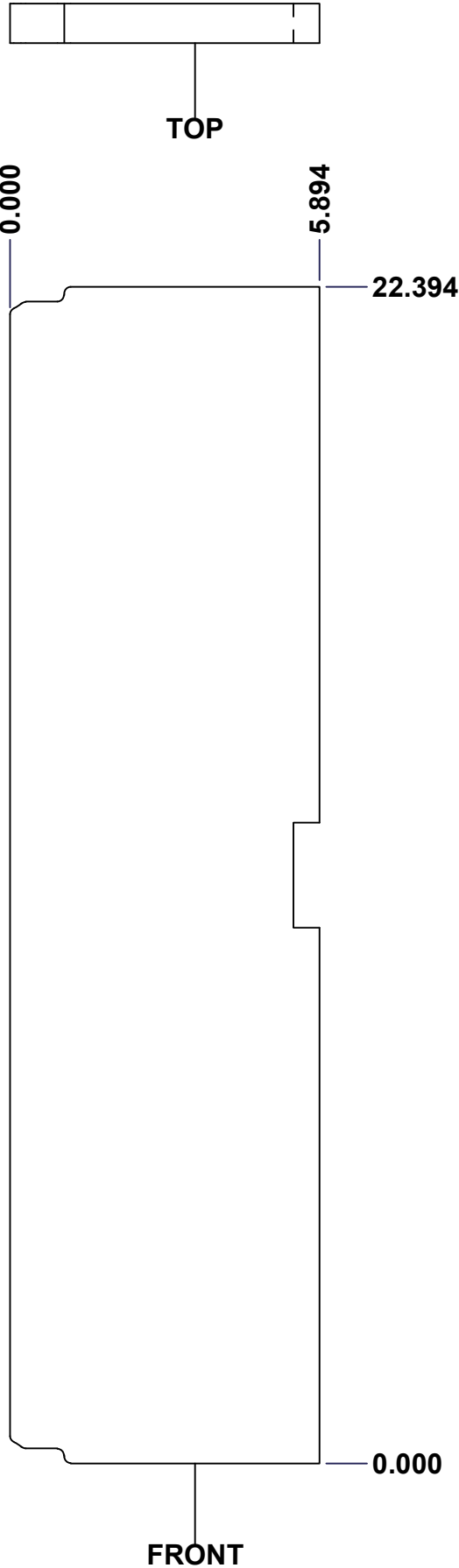


Isometric View

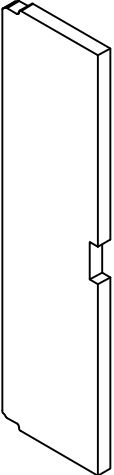


 Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Flatness Aplatissement	
		 Max 3.0mm	
Projection			
Customer Client		Date	
Drawn By Dessiné Par BoxCad: Patrick Deschenes		Date 23-Jan-07	
Material Matière		Polyisocyanurate	
Color Couleur	Aluminum	Finish Fini	N/A
Description		Detail Rev.	
5412ESW 24" x 20" Left Insulation			
Part Number Numéro Pièce 5412ESW242006THI-LS		Rev. 0	12 15

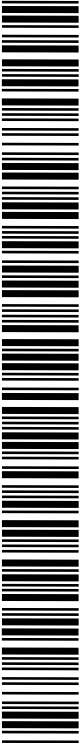
This drawing is confidential and must not be reproduced or used without the consent of EXM



SEE BILL OF MATERIAL ON LAST PAGE



Isometric View

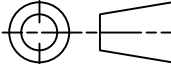


Tél: (450) 979-4373
Fax: (450) 979-4626
www.exmweb.com

Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: Patrick Deschenes

Date 23-Jan-07

Material
Matière

Polyisocyanurate

Color
Couleur

Aluminum

Finish
Fin

N/A

Description

5412ESW 24" x 20" Right Insulation

Detail Rev.

Part Number
Numéro Pièce

5412ESW242006THI-RS

Rev.

13

0

15

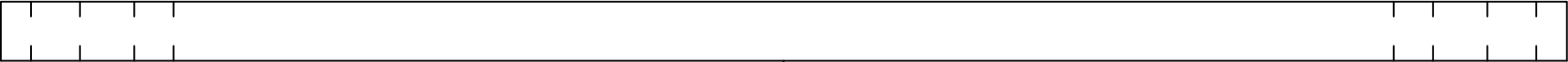
This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

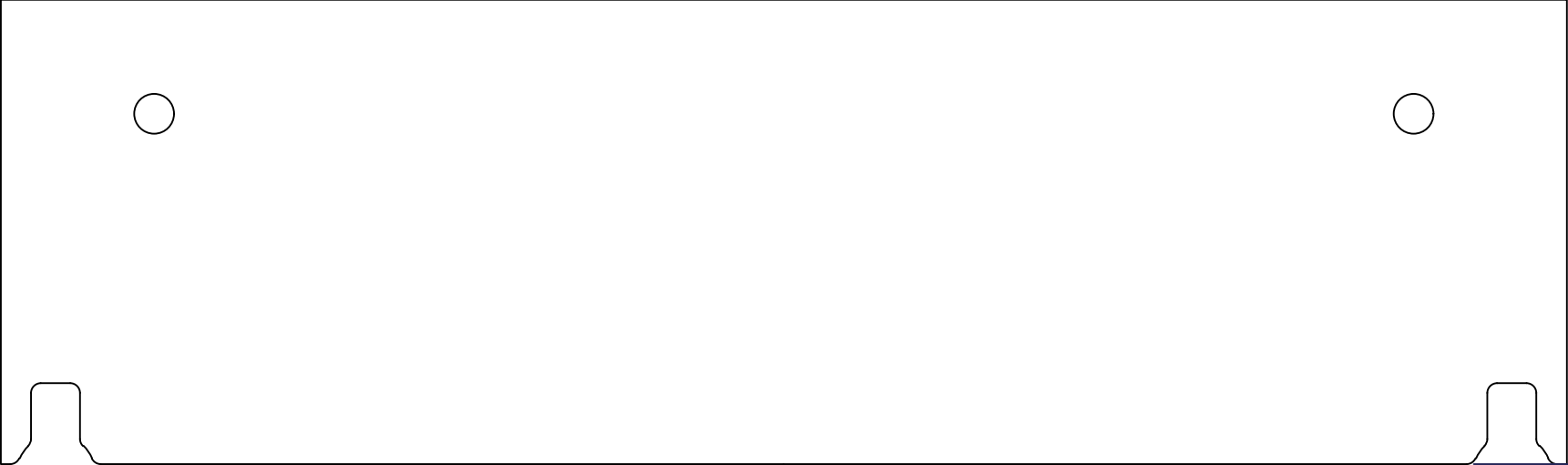
C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESW242006TH\5412ESW242006TH.idw

Tolérance ±1/32" sauf spécification contraire

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



TOP



5.894

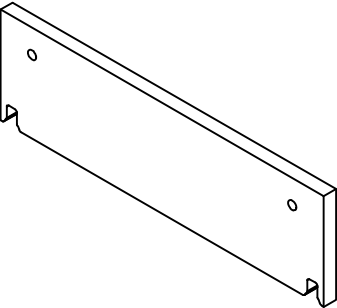
0.000

FRONT

0.000
0.750



RIGHT



Isometric View

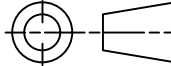


Tél: (450) 979-4373
Fax: (450) 979-4626
www.exmweb.com

Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: Patrick Deschenes

Date 23-Jan-07

Material
Matière

Polyisocyanurate

Color
Couleur

Aluminum

Finish
Fini

N/A

Description
5412ESW 24" x 20" Top and Bottom
Insulation

Detail Rev.

Part Number
Numéro Pièce

5412ESW242006THI-TP

Rev. 14

0

15

SEE BILL OF MATERIAL ON LAST PAGE

[illegible]

Technical drawing of a rectangular plate with two circular holes and two notched corners. The drawing includes dimension lines and values: 0.000, 19.89, 5.894, and 0.000.

Group	Proportion (Yes)
No partner	0.65
Partner	0.60



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

Max 3.0mm

Max 5.0mm
Projection

Material Matière	Polyisocyanurate
---------------------	------------------

Description	Detail Rev.
5412ESW 24" x 20" Top and Bottom Insulation	

Part Number Numéro Pièce	Rev.	15 15
5412ESW242006THI-BT	0	

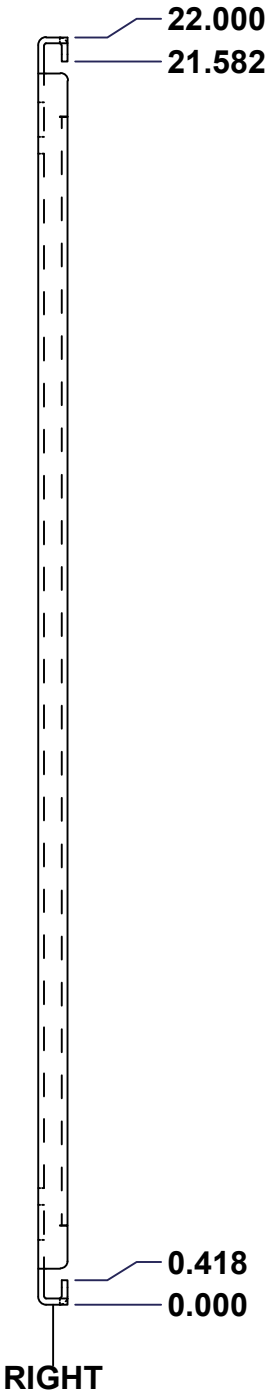
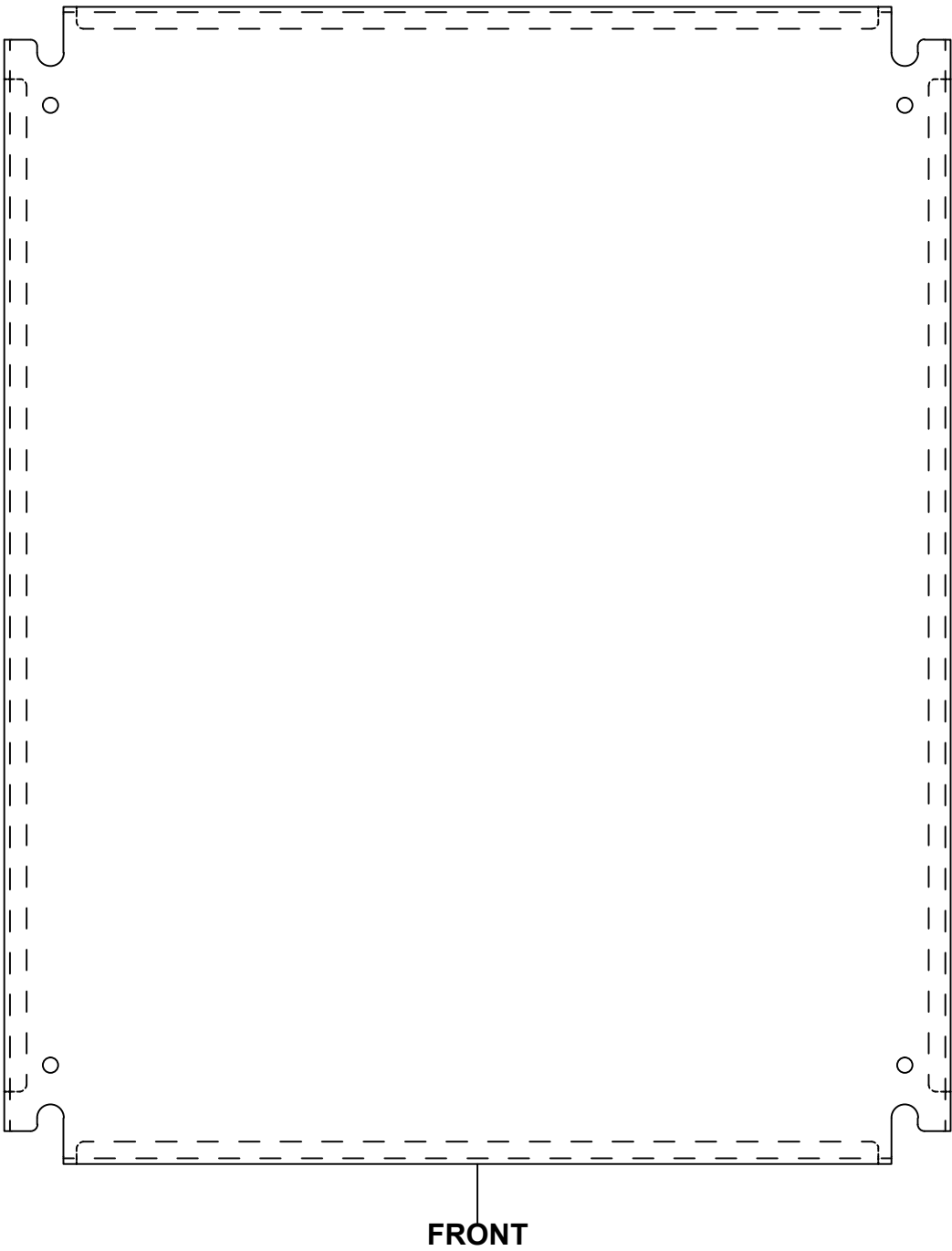
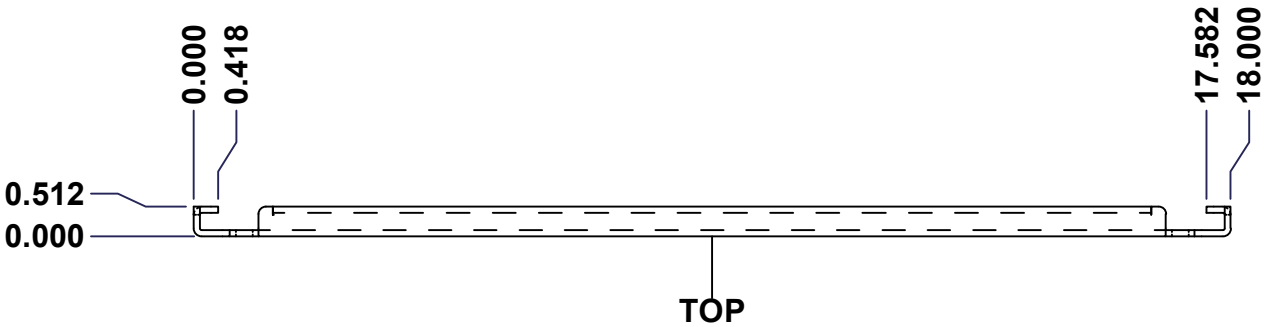
SEE BILL OF MATERIAL ON LAST PAGE

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

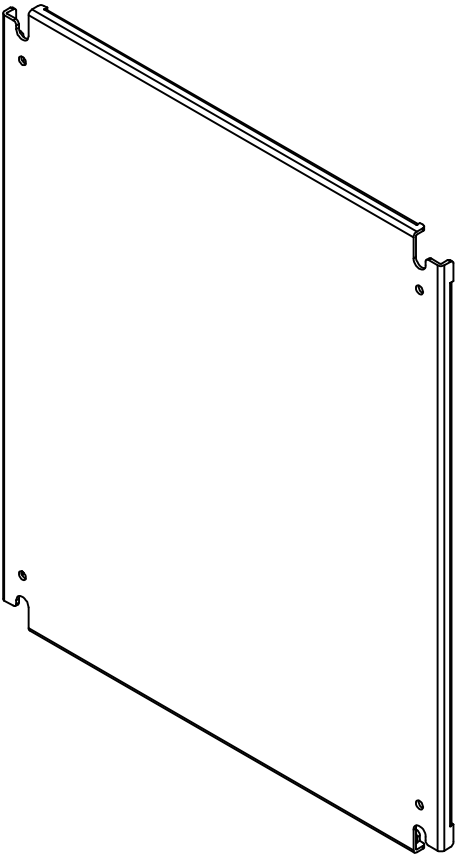
Tolerance $\pm 1/32"$ unless otherwise specified

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

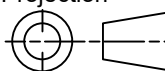
Tolérance $\pm 1/32"$ sauf spécification contraire



No.	Revisions	Date	By/Par



Isometric View

		Flatness Aplatissement  Max 3.0mm	
Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Projection 	
Customer Client		Date	
Drawn By Dessiné Par		Date 23-Jan-07	
Material Matière		See Part List	
Color Couleur		Finish Fin	See Part List
Description		Detail Rev.	
881 SP - Inner Panel			
Part Number Numéro Pièce		Rev.	1 2
881 SP2420G		0	

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

0.000

18.000

22.000

3

4

1

2

0.000

FRONT

A technical line drawing of a rectangular frame. The frame is composed of two parallel lines forming a double-line border. At each of the four corners, there is a small, semi-circular protrusion or fastener. The drawing is oriented vertically, with the top-left corner at the top of the page and the bottom-right corner at the bottom. The lines are clean and black on a white background.