

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

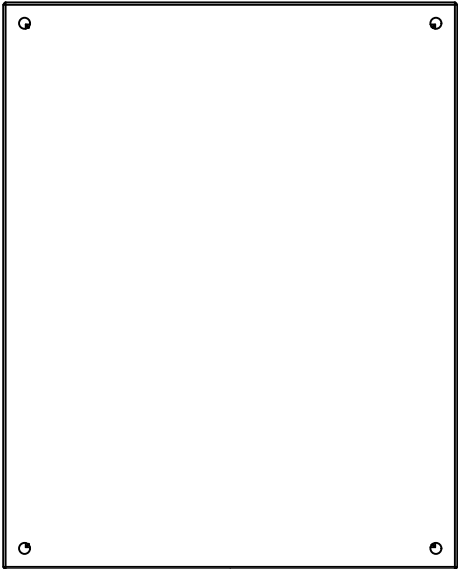
Tolerance $\pm 1/32$ " unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESW201606NOIP\5412ESW201606NOIP.idw

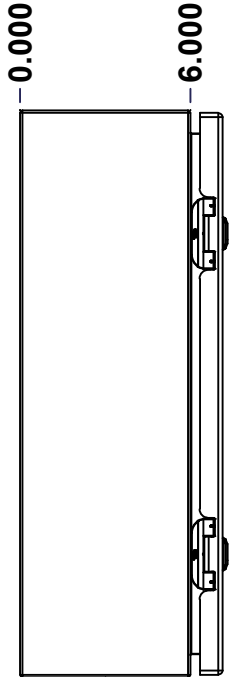
Tolérance $\pm 1/32$ " sauf spécification contraire



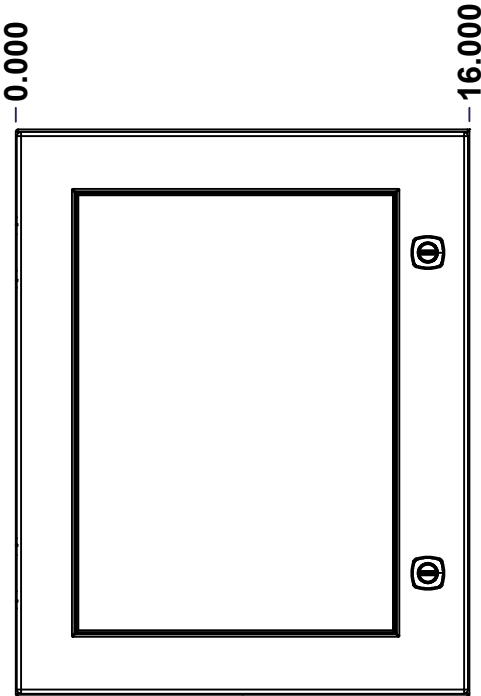
TOP



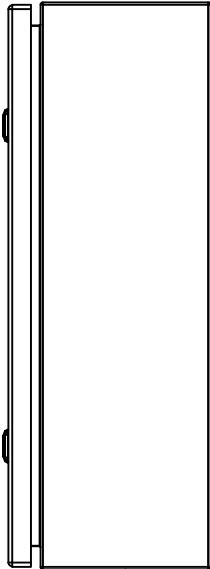
BACK



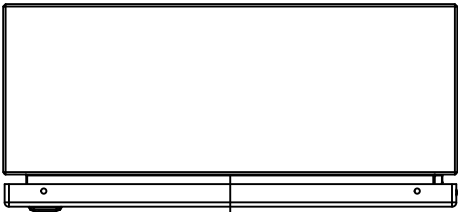
LEFT



FRONT

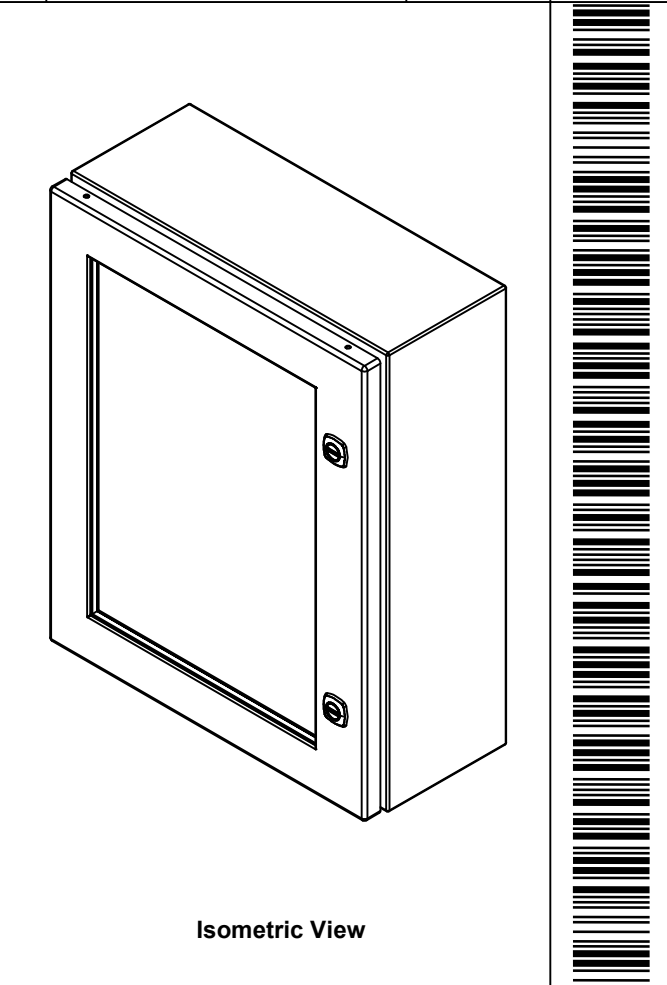


RIGHT



BOTTOM

No.	Revisions	Date	By/Par



Isometric View



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

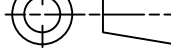


Tél: (450) 979-4373
Fax: (450) 979-4626
www.exmweb.com

Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client	Date
Drawn By Dessiné Par BoxCad: BoxCad	Date 10-Mar-23
Material Matière 16 Ga Cold Rolled A1008 CS Type B (1.4mm)	
Color Couleur Asa-61 Grey	Finish Fini Smooth
Description 5412ESW 20" x 16" x 6" Assembly	Detail Rev.
Part Number Numéro Pièce 5412ESW201606NOIP	Rev. 0
	1 9

SEE BILL OF MATERIAL ON LAST PAGE

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

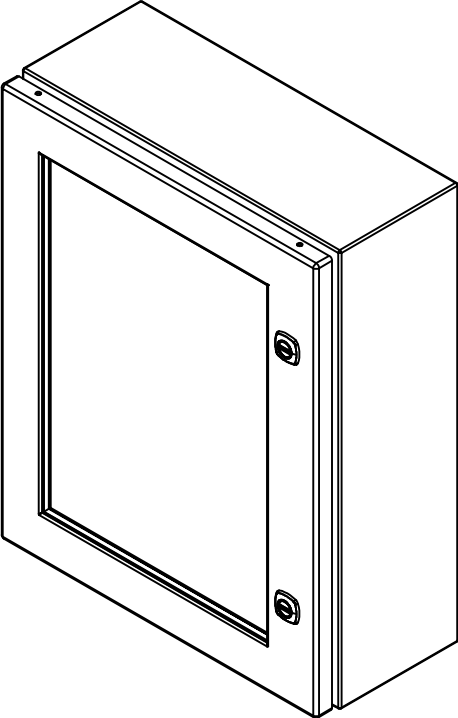
Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESW201606NOIP\5412ESW201606NOIP.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	W/O Inner panel
5	C/W Standard inner panel mounting studs

No.	Revisions	Date	By/Par



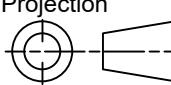
Isometric View





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

Flatness
Aplatissement

Max 3.0mm
Projection


Customer Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 10-Mar-23

Material
Matière

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

Color
Couleur

Asa-61 Grey

Finish
Fin

Smooth

Description

5412ESW 20" x 16" x 6" Assembly

Detail Rev.

Part Number
Numéro Pièce

5412ESW201606NOIP

Rev.

2

0

9

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	5412ESW201606NOIPC	0	5412ESW 20" x 16" Cover
1	5412ESW201606NOIPB	0	5412ESW 20" x 16" 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

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

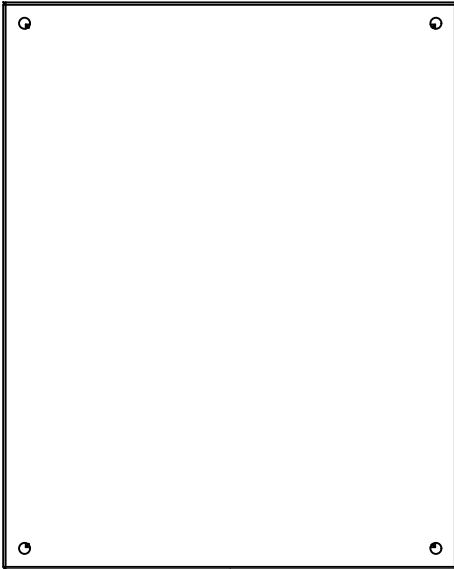
Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESW201606NOIP\5412ESW201606NOIP.idw

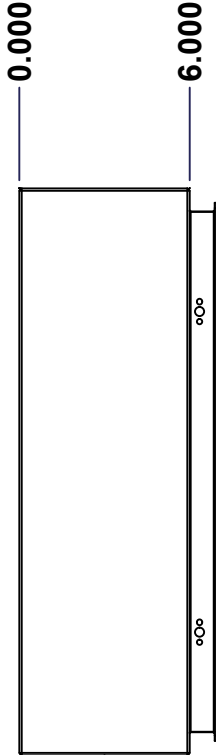
Tolérance ±1/32" sauf spécification contraire



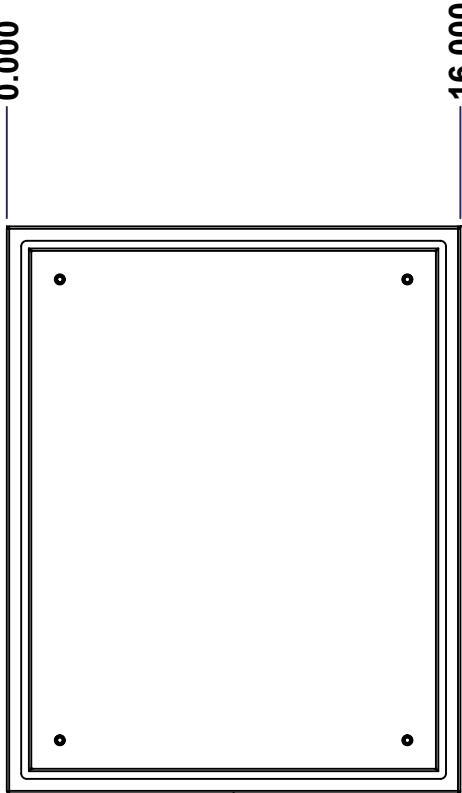
TOP



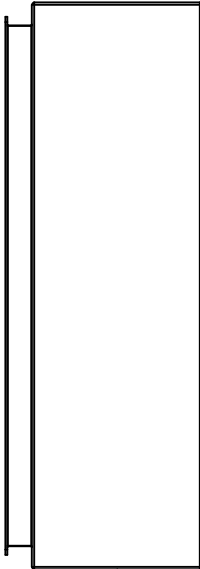
BACK



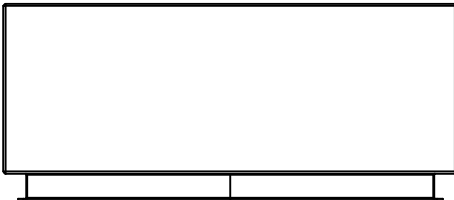
LEFT



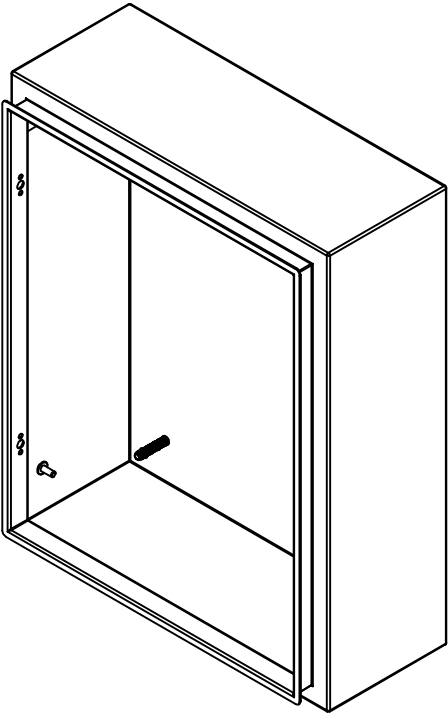
FRONT



RIGHT



BOTTOM



Isometric View



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

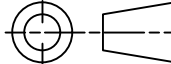


Tél: (450) 979-4373
Fax: (450) 979-4626
www.exmweb.com

Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 10-Mar-23

Material
Matière

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

Color
Couleur

Asa-61 Grey

Finish
Fini

Smooth

Description

5412ESW 20" x 16" x 6" Body

Detail Rev.

Part Number
Numéro Pièce

5412ESW201606NOIPB

Rev.

3

0

9

SEE BILL OF MATERIAL ON LAST PAGE

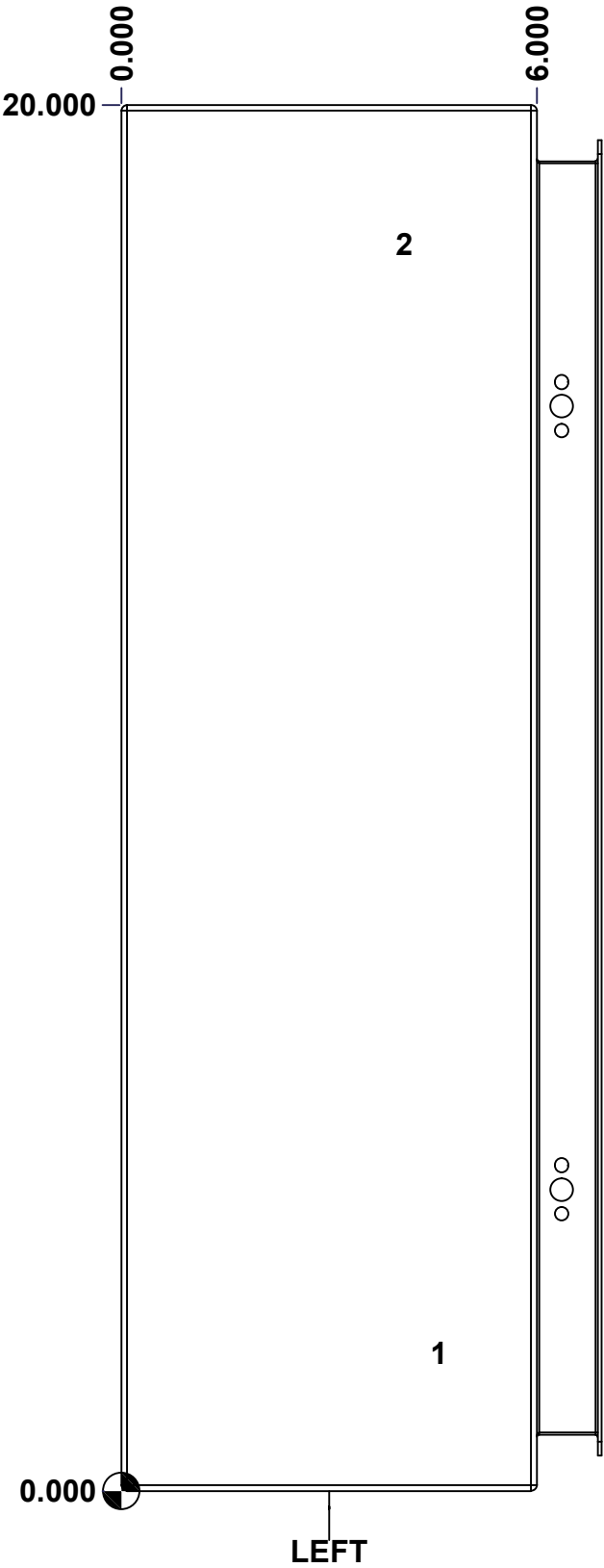
This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESW201606NOIP\5412ESW201606NOIP.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	4.500	2.000	GND STUD M6 x 16mm (Inside)
2	4.000	18.000	LABEL_EXM (Inside)



	Description	Status	
	5412ESW 20" x 16" x 6" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	
	5412ESW201606NOIPB	0	4/9

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

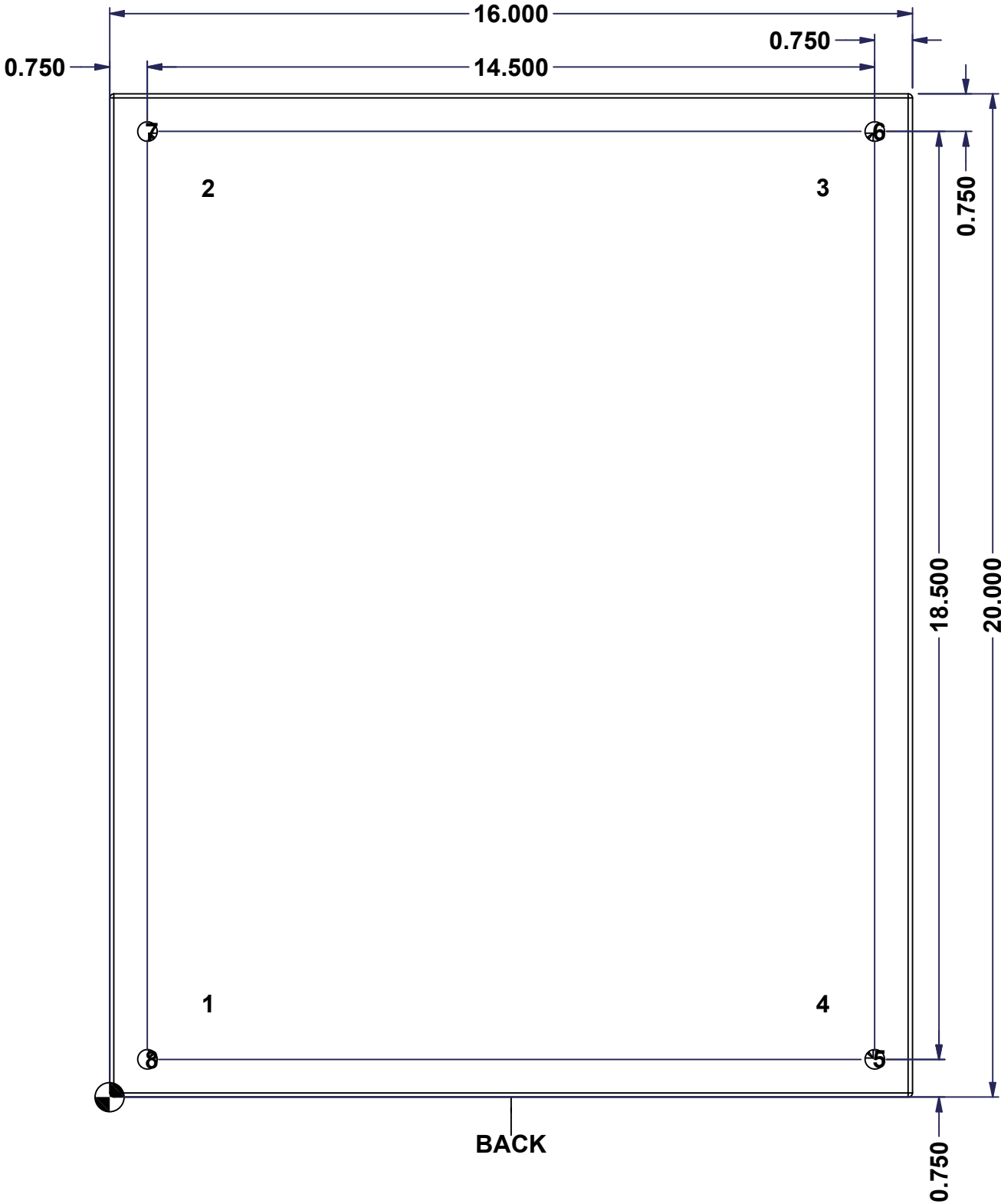
This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESW201606NOIP\5412ESW201606NOIP.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	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



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

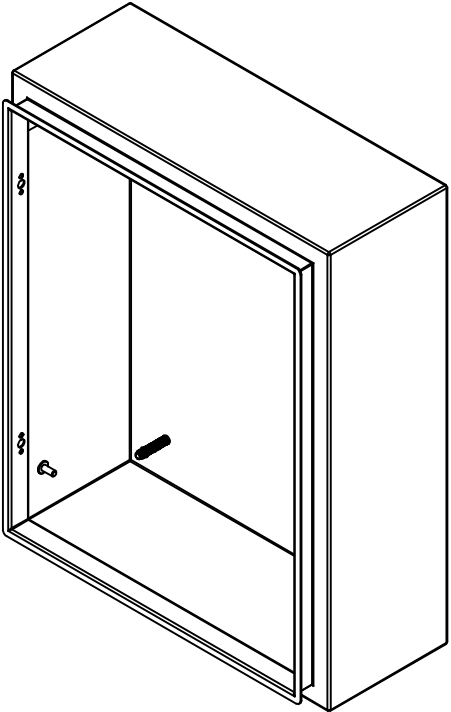
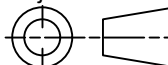
	Description		Status	
	5412ESW 20" x 16" x 6" Body		(NULL)	
	Part Number Numéro Pièce 5412ESW201606NOIPB		Rev. 0	5 9

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\5412ESW201606NOIP\5412ESW201606NOIP.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 10-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 20" x 16" x 6" Body			
Part Number Numéro Pièce			Rev.
5412ESW201606NOIPB			6
			9

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

1	STK-S-00100	0	3.5" x 2" Silver Milar Flexcon Sticker
1	STK-Q-16080	0	Ground Stud M6 x 16mm Steel
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	5412ESW201606NOIPB-P	0	5412ESW 20" x 16" x 6" Body Part
Qty	Part Number	Rev	Description
Parts List			

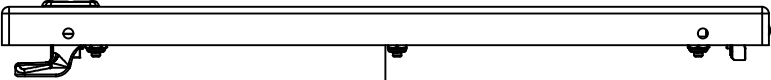
This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

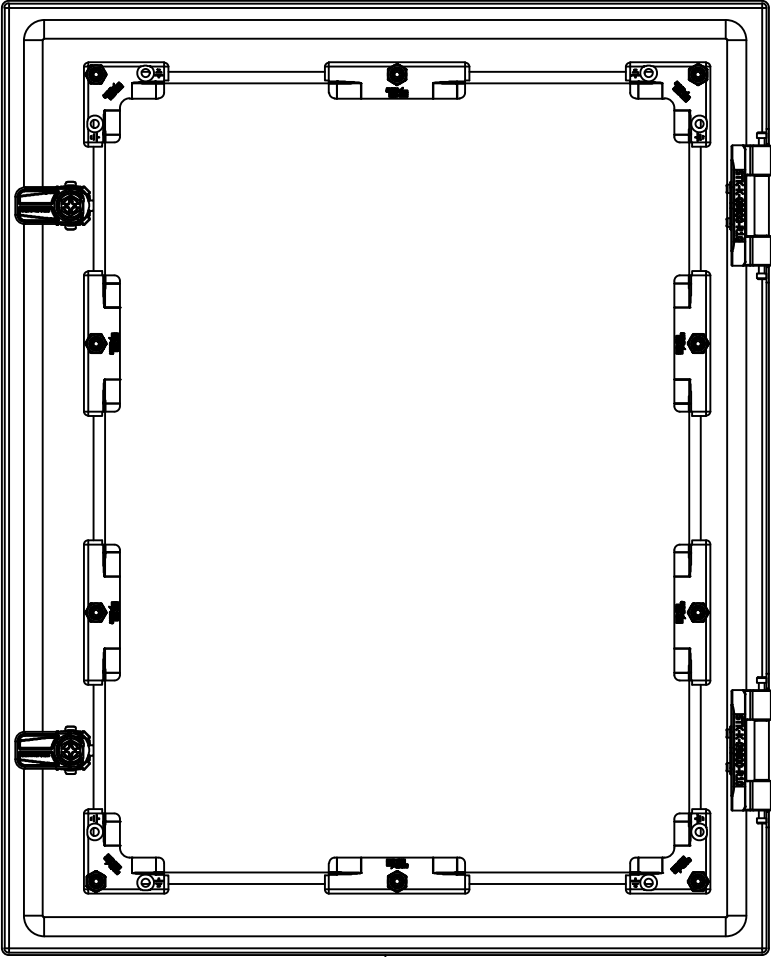
C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESW201606NOIP\5412ESW201606NOIP.idw

Tolérance ±1/32" sauf spécification contraire

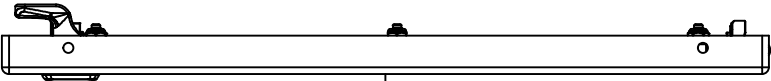
Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM



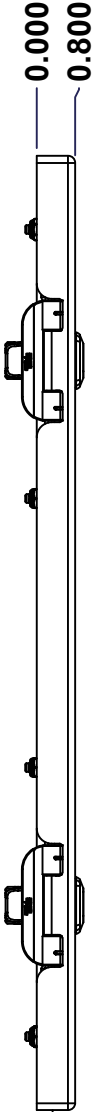
TOP



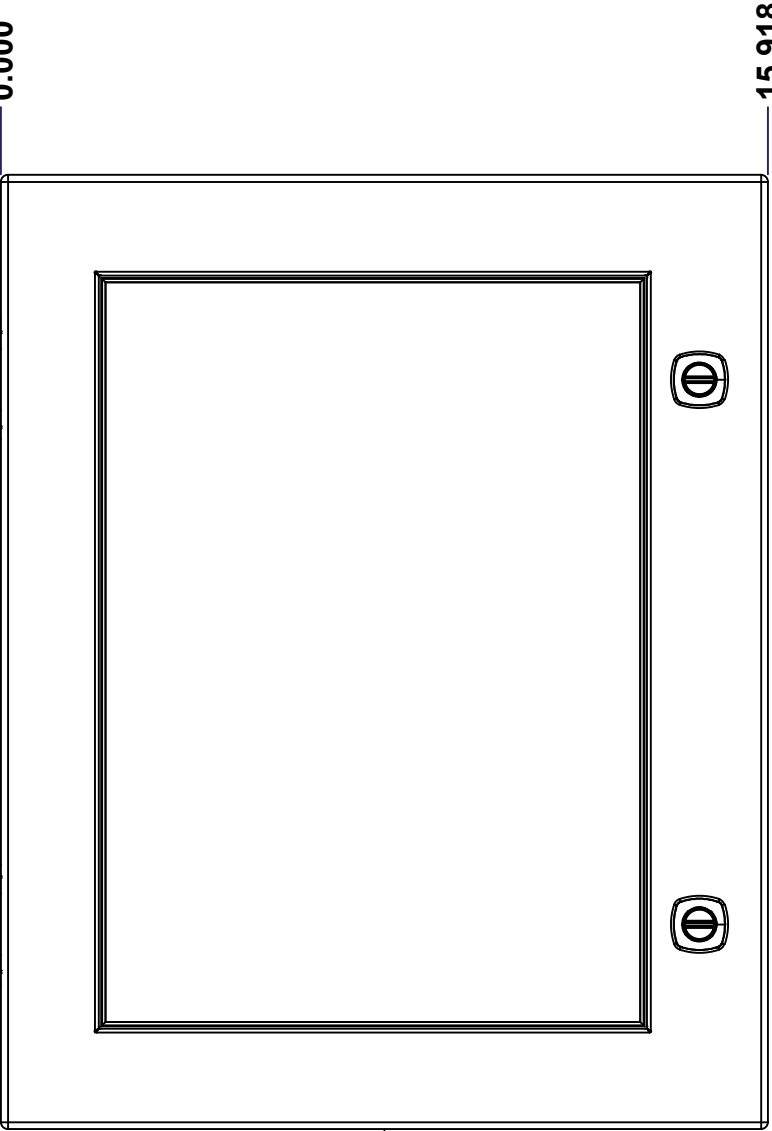
BACK



BOTTOM



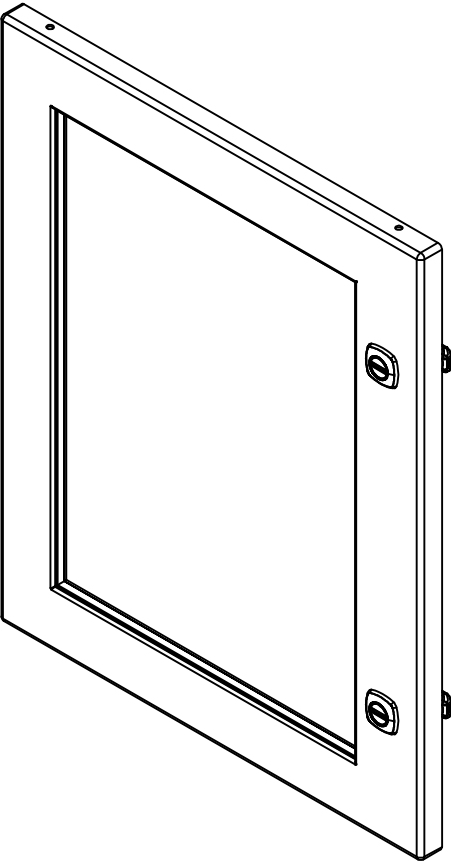
LEFT



FRONT



RIGHT



Isometric View

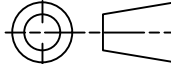


Tél: (450) 979-4373
Fax: (450) 979-4626
www.exmweb.com

Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par BoxCad: BoxCad

Date 10-Mar-23

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

Color
Couleur Asa-61 Grey

Finish
Fini Smooth

Description
5412ESW 20" x 16" Cover

Detail Rev.

Part Number
Numéro Pièce
5412ESW201606NOIPC

Rev.
0

7
9

SEE BILL OF MATERIAL ON LAST PAGE

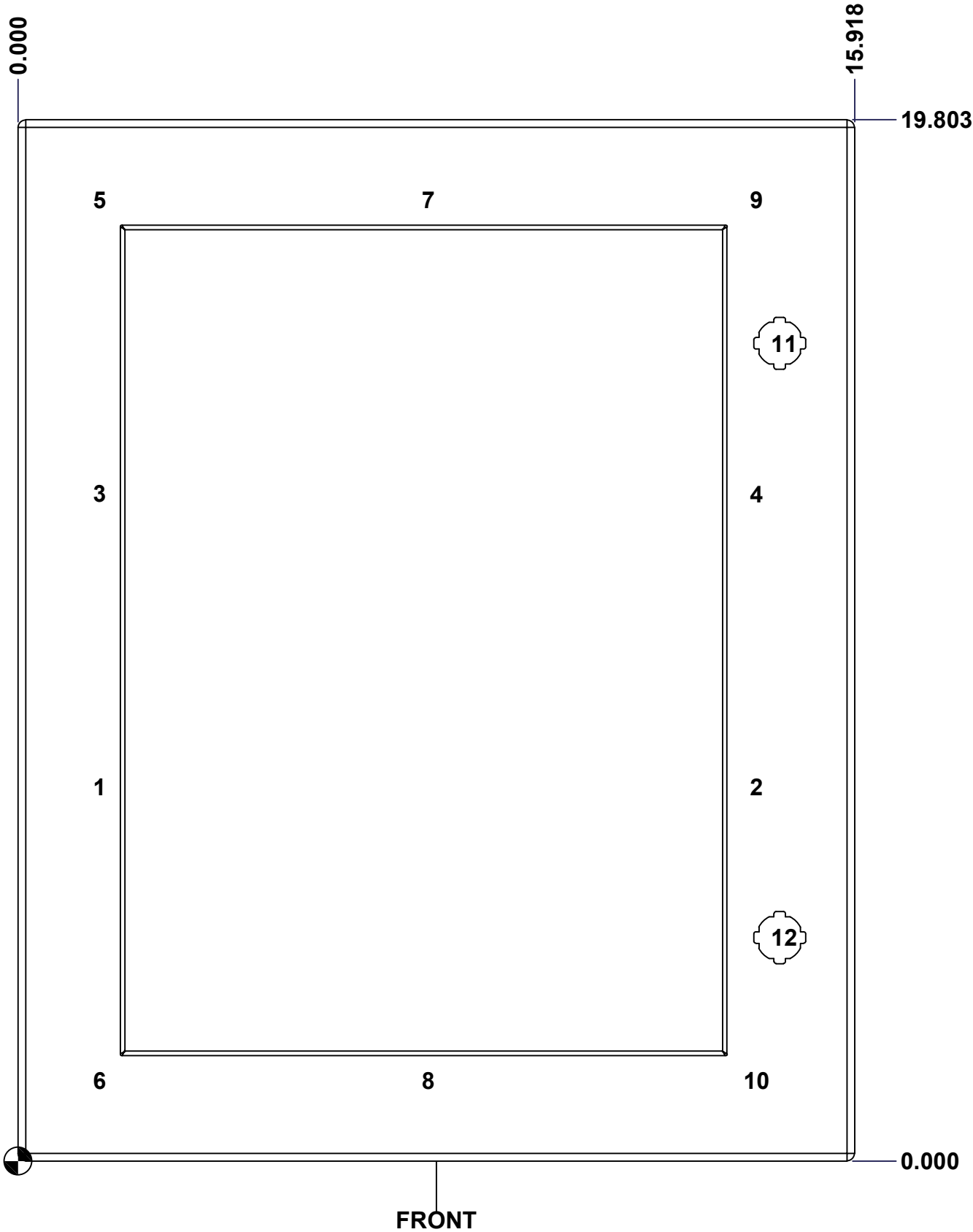
This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

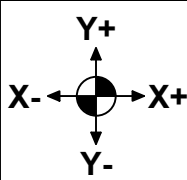
C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESW201606NOIP\5412ESW201606NOIP.idw

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	1.469	7.110	STUD M6 x 18mm (Inside)
2	13.968	7.110	STUD M6 x 18mm (Inside)
3	1.469	12.693	STUD M6 x 18mm (Inside)
4	13.968	12.693	STUD M6 x 18mm (Inside)
5	1.469	18.276	STUD M6 x 18mm (Inside)
6	1.469	1.527	STUD M6 x 18mm (Inside)
7	7.719	18.276	STUD M6 x 18mm (Inside)
8	7.719	1.527	STUD M6 x 18mm (Inside)
9	13.968	18.276	STUD M6 x 18mm (Inside)
10	13.968	1.527	STUD M6 x 18mm (Inside)
-----	-----	-----	-----
11	14.494	15.553	880 SCQ4-SL
12	14.494	4.250	880 SCQ4-SL



FRONT



Description		Status	
5412ESW 20" x 16" Cover		(NULL)	
Part Number Numéro Pièce		Rev.	8
5412ESW201606NOIPC		0	9

A technical line drawing of a door frame assembly, viewed from an isometric perspective. The drawing shows a rectangular frame with a central rectangular opening. The frame is composed of a top rail, a bottom rail, and two side rails. The door panel is shown as a large rectangle within the frame. Two hinges are visible on the right side of the frame, connecting it to the door panel. The drawing is a black and white line art, typical of technical manuals.

1	STK-P-02400S	0	Powder Paint (Asa-61 Grey / Smooth)
6	STK-Q-60701	2.1	880 WK - Lexan 1/4" Fixing Bracket
1	STK-A-60703	0	5412 ESW Lexan Bracket Kit
10	STK-Q-16052	0	M6 x 23mm Stud (No Paint Cap Required)
1	STK-G-02710	0	880 HWKG - Windows Kit Gasket
1	5412ESW201606NOIPLX G	0	5412ESW 20" x 16" Lexan Gasket Part
1	5412ESW201606NOIPLX	0	5412ESW 16.375" x 12.125" Lexan Part
1	5412ESW201606NOIPG	0	5412ESW 20" x 16" Cover Gasket Part
1	5412ESW201606NOIPC-P	0	5412ESW 20" x 16" 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 Name	Rev	Description
Parts List			