

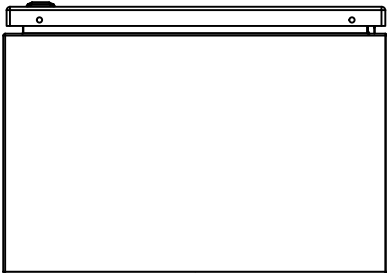
This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

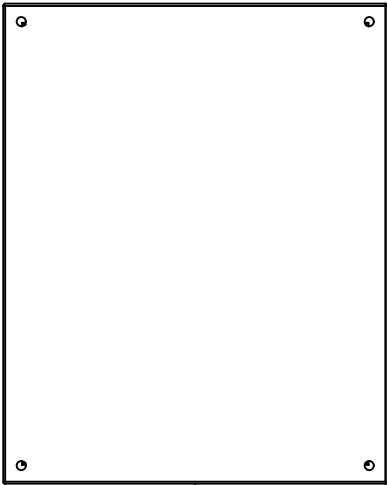
C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESBU201610NOIP\5412ESBU201610NOIP.idw

Tolérance ±1/32" sauf spécification contraire

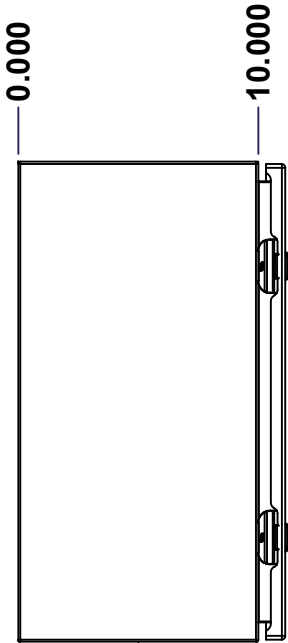
Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM



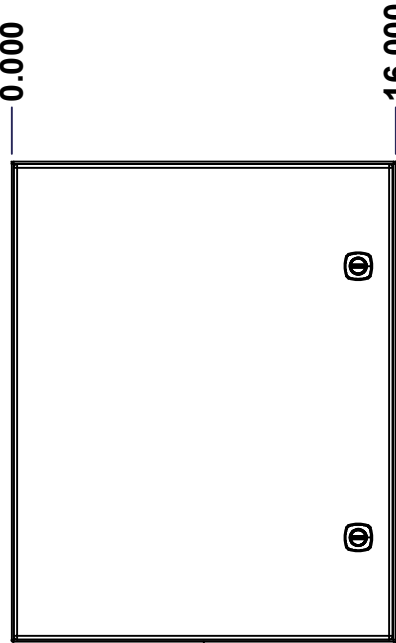
TOP



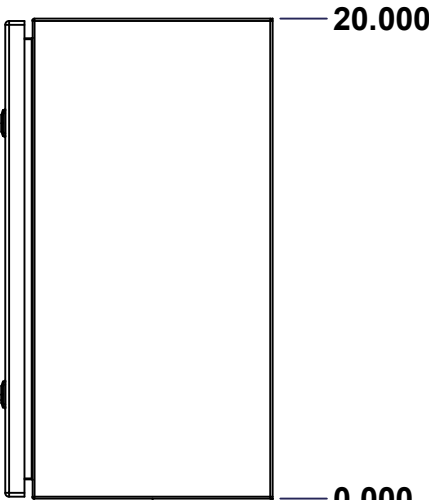
BACK



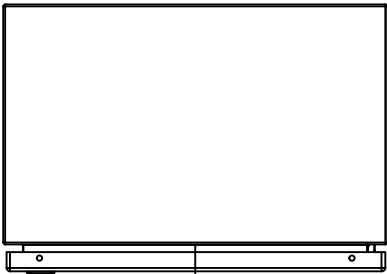
LEFT



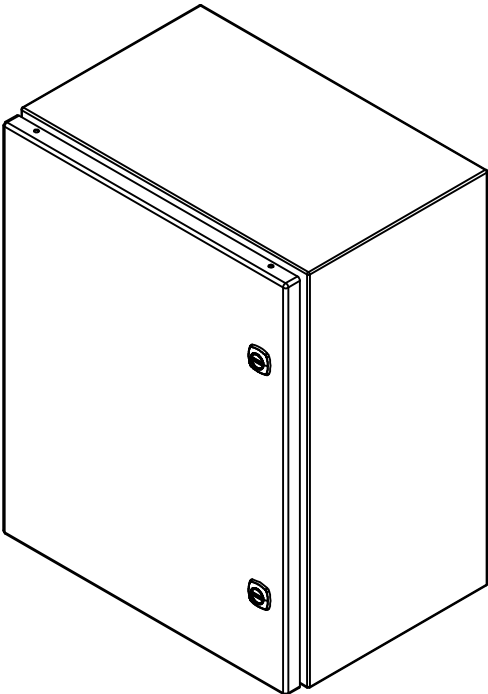
FRONT



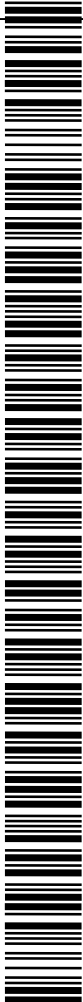
RIGHT



BOTTOM



Isometric View

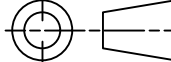


Tél: (450) 979-4373
Fax: (450) 979-4626
www.exmweb.com

Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 04-Apr-23

Material
Matière

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

Color
Couleur

Asa-61 Grey

Finish
Fin

Smooth

Description

5412ESBU 20" x 16" x 10" Assembly

Detail Rev.

Part Number
Numéro Pièce

5412ESBU201610NOIP

Rev.

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

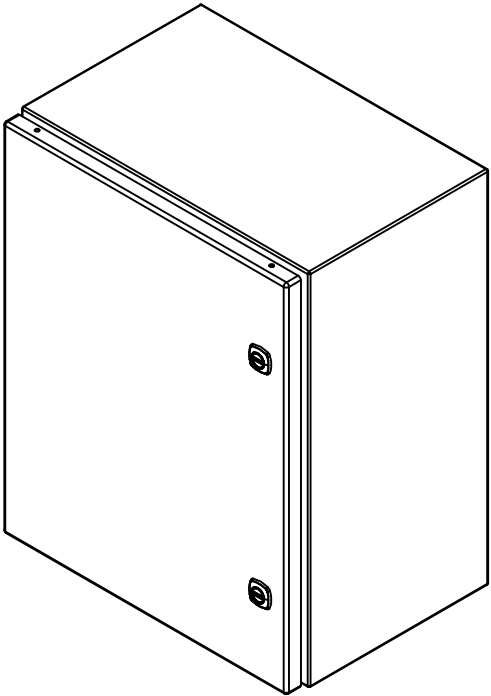
Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESBU201610NOIP\5412ESBU201610NOIP.idw

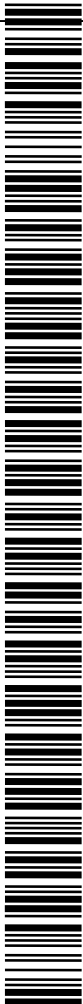
Tolérance ±1/32" sauf spécification contraire

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	W/O Inner panel
5	C/W Standard inner panel mounting studs

No.	Revisions	Date	By/Par



Isometric View



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

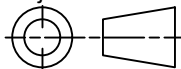


Tél: (450) 979-4373
Fax: (450) 979-4626
www.exmweb.com

Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client		Date	
Drawn By Dessiné Par		Date 04-Apr-23	
Material Matière		16 Ga Cold Rolled A1008 CS Type B (1.4mm)	

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

Description	Detail Rev.		
5412ESBU 20" x 16" x 10" Assembly			

Part Number Numéro Pièce	Rev.	2
5412ESBU201610NOIP	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

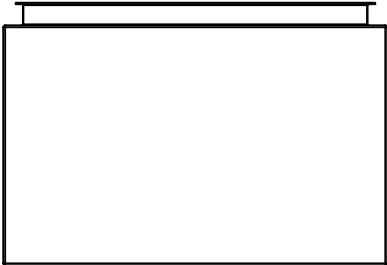
1	STK-K-01800	5	5412 ES Accessory Kit
1	5412ESBU201610NOIPC	0	5412ESBU 20" x 16" Cover
1	5412ESBU201610NOIPB	0	5412ESBU 20" x 16" x 10" Body
4	STK-Q-04050-08	0	M6 x 8mm Hexagon Socket Head Machine Screw
Qty	Part Number	Rev	Description
Parts List			

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

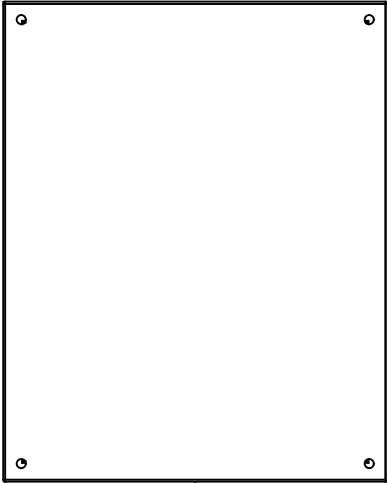
Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESBU201610NOIP\5412ESBU201610NOIP.idw

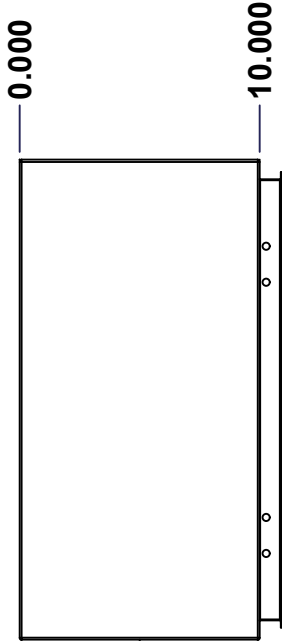
Tolérance ±1/32" sauf spécification contraire



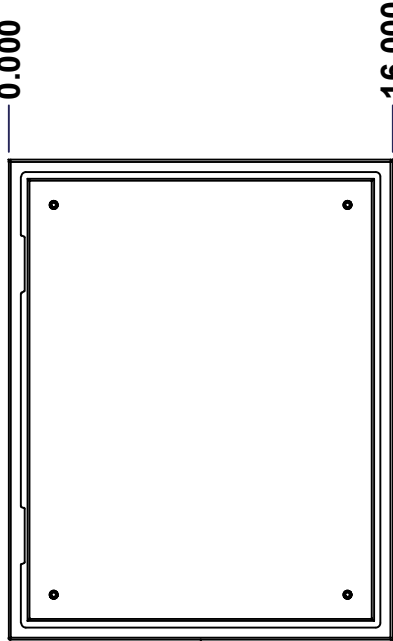
TOP



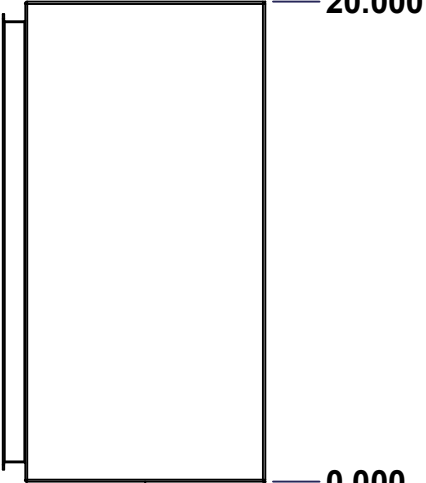
BACK



LEFT



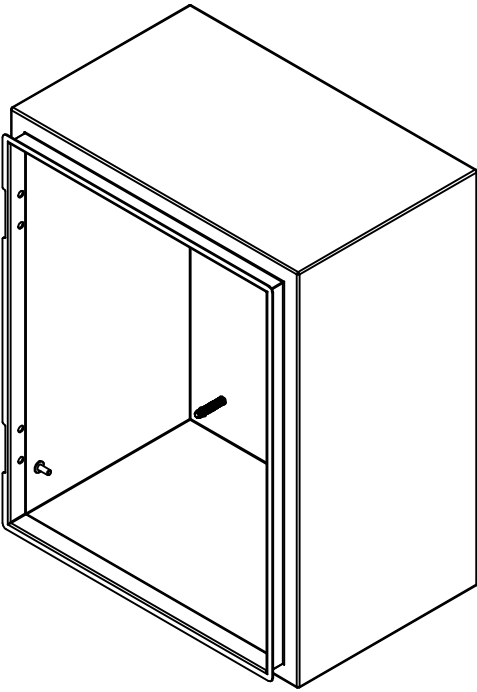
FRONT



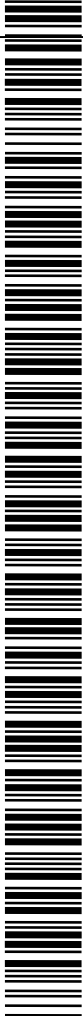
RIGHT



BOTTOM



Isometric View



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

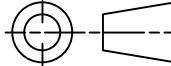


Tél: (450) 979-4373
Fax: (450) 979-4626
www.exmweb.com

Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 04-Apr-23

Material
Matière

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

Color
Couleur

Asa-61 Grey

Finish
Fin

Smooth

Description
5412ESBU 20" x 16" x 10" Body

Detail Rev.

Part Number
Numéro Pièce

5412ESBU201610NOIPB

Rev. 3

0 9

SEE BILL OF MATERIAL ON LAST PAGE

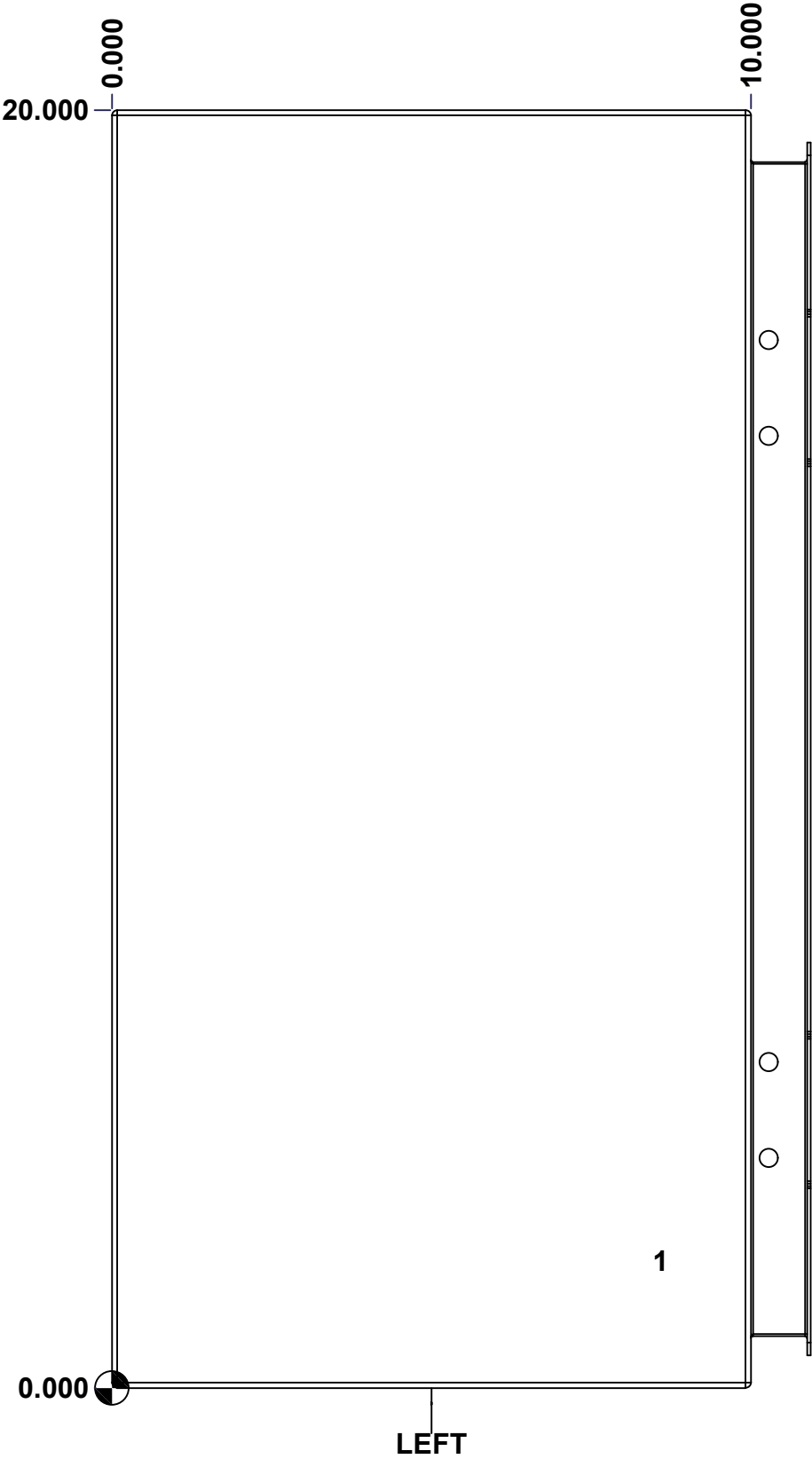
This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESBU201610NOIP\5412ESBU201610NOIP.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	8.500	2.000	GND STUD M6 x 16mm (Inside)



	Description	Status	
	5412ESBU 20" x 16" x 10" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	4
	5412ESBU201610NOIPB	0	9

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

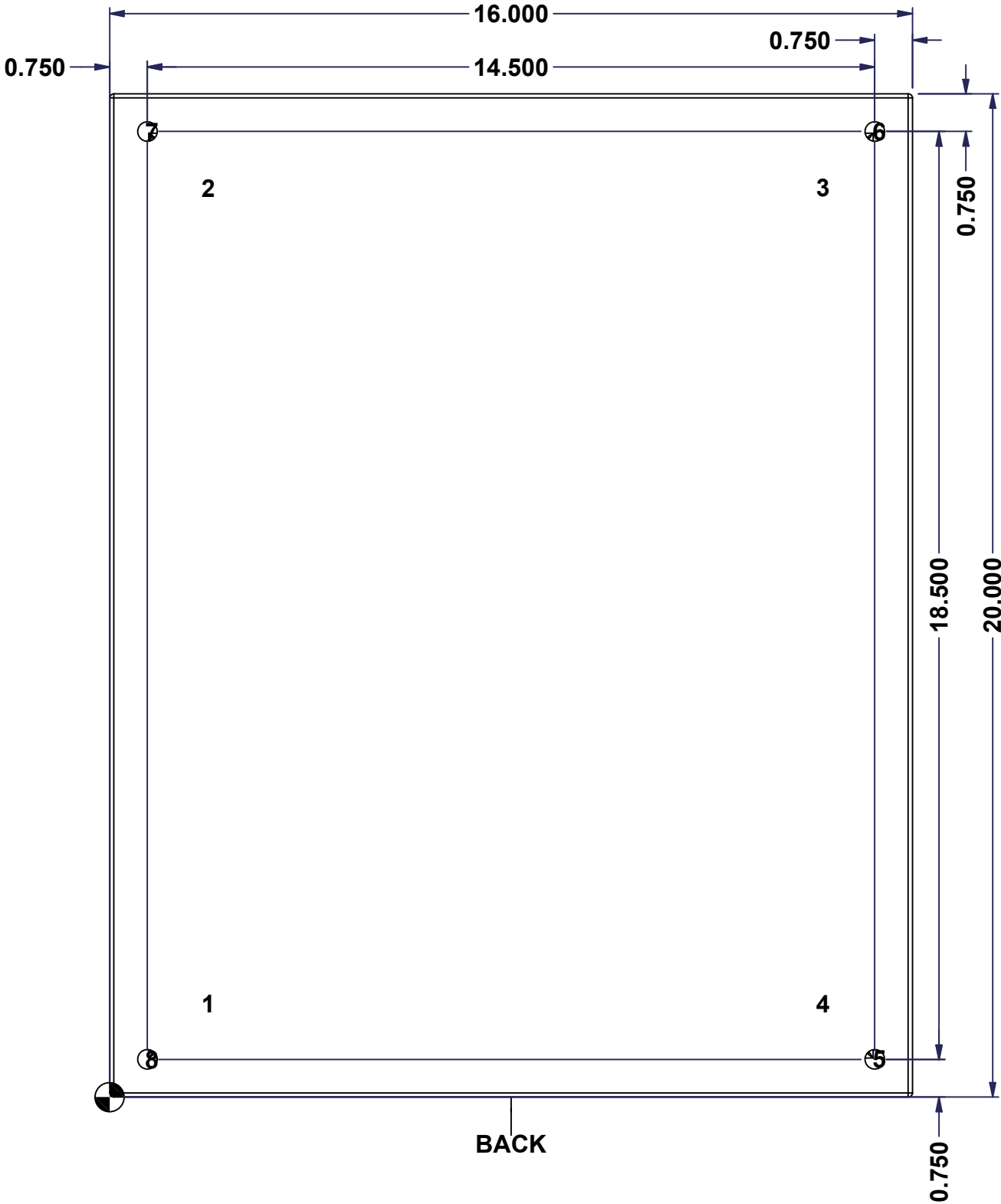
This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESBU201610NOIP\5412ESBU201610NOIP.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



BACK

	Description	Status	
	5412ESBU 20" x 16" x 10" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	5
	5412ESBU201610NOIPB	0	9

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

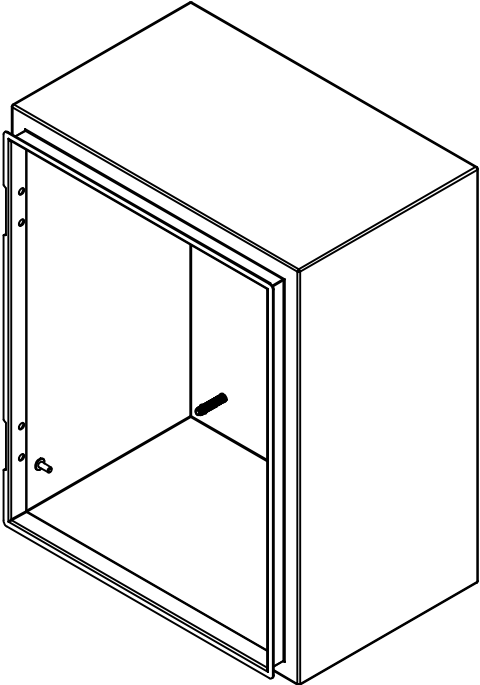
This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESBU201610NOIP\5412ESBU201610NOIP.idw

Tolérance ±1/32" sauf spécification contraire

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

No.	Revisions	Date	By/Par
			
Isometric View			
		Flatness Aplatissement Max 3.0mm Projection	
Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Customer Client Date Drawn By Dessiné Par BoxCad: BoxCad Date 04-Apr-23 Material Matière 16 Ga Cold Rolled A1008 CS Type B (1.4mm) Color Couleur Asa-61 Grey Finish Fini Smooth	
Description 5412ESBU 20" x 16" x 10" Body		Detail Rev.	
Part Number Numéro Pièce 5412ESBU201610NOIPB		Rev. 0	6 9

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	5412ESBU201610NOIPB-P	0	5412ESBU 20" x 16" x 10" Body Part
Qty	Part Number	Rev	Description
Parts List			

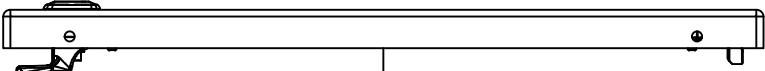
This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

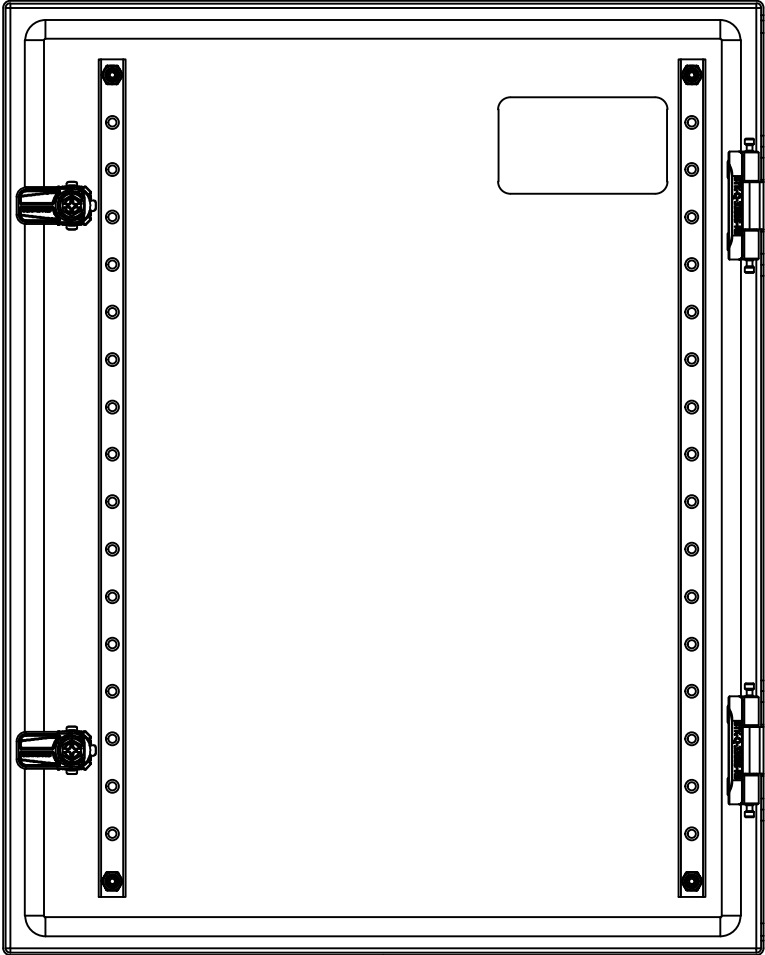
C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESBU201610NOIP\5412ESBU201610NOIP.idw

Tolérance ±1/32" sauf spécification contraire

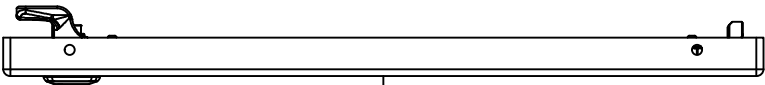
Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM



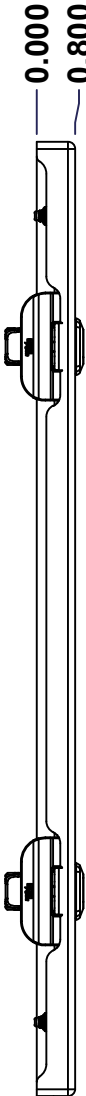
TOP



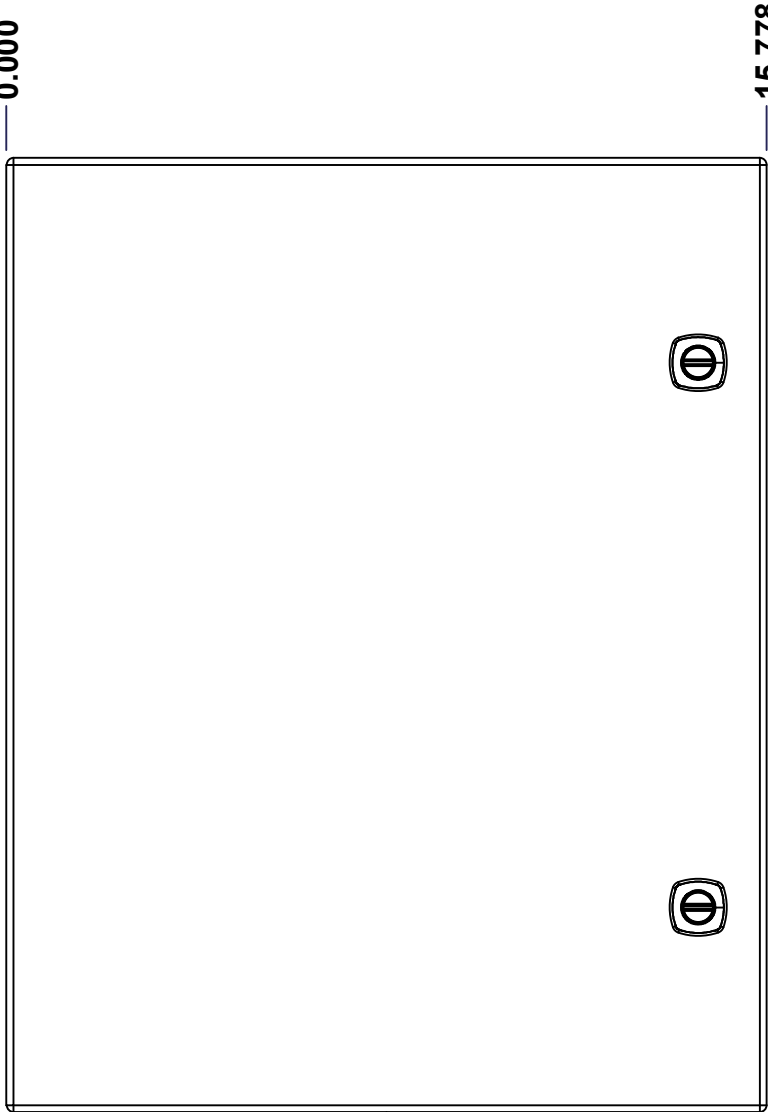
BACK



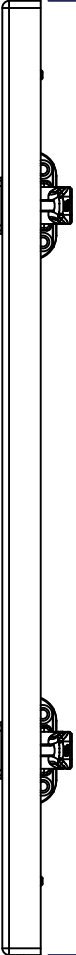
BOTTOM



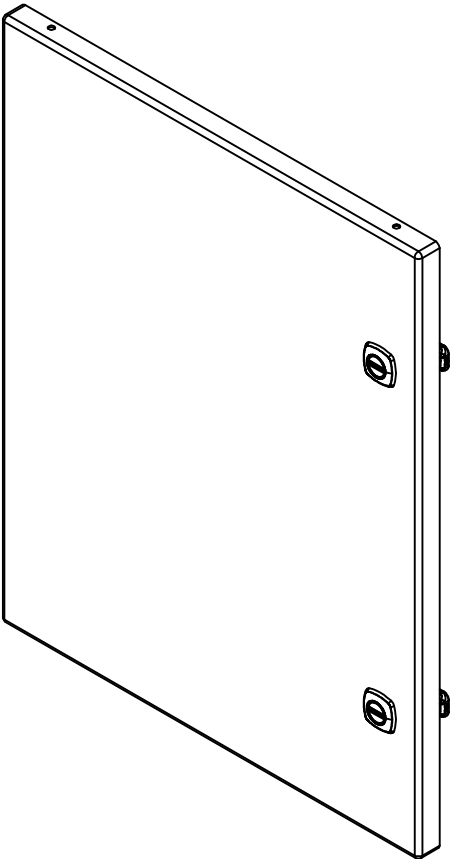
LEFT



FRONT



RIGHT



Isometric View

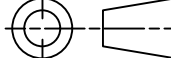


Tél: (450) 979-4373
Fax: (450) 979-4626
www.exmweb.com

Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 04-Apr-23

Material
Matière

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

Color
Couleur

Asa-61 Grey

Finish
Fin

Smooth

Description

5412ESBU 20" x 16" Cover

Detail Rev.

Part Number
Numéro Pièce

5412ESBU201610NOIPC

Rev.

7

0

9

SEE BILL OF MATERIAL ON LAST PAGE

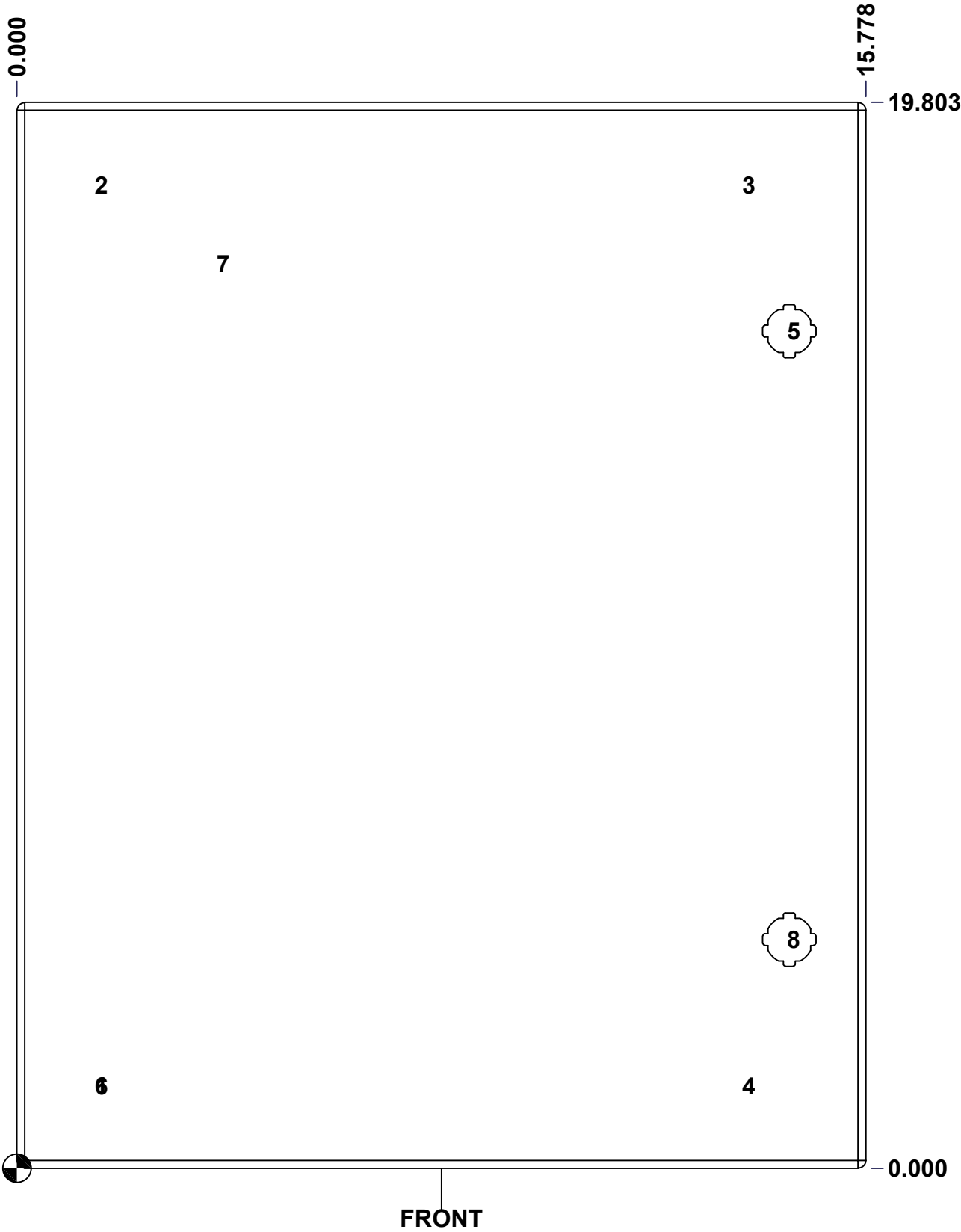
This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESBU201610NOIP\5412ESBU201610NOIP.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	1.535	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	14.354	15.553	880 SCQ4-SL
6	1.486	1.535	GND STUD M6 x 16mm (Inside)
7	3.750	16.803	LABEL_EXM (Inside)
8	14.354	4.250	880 SCQ4-SL



	Description	Status	
	5412ESBU 20" x 16" Cover	(NULL)	
	Part Number Numéro Pièce	Rev.	8
	5412ESBU201610NOIPC	0	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

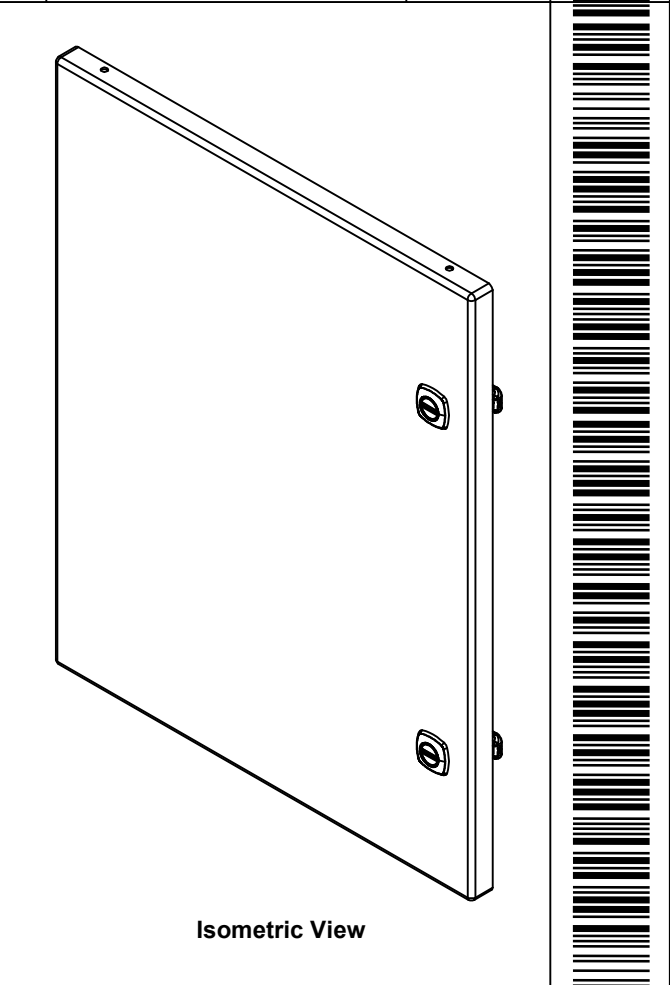
Tolerance ±1/32" unless otherwise specified

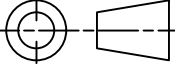
C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESBU201610NOIP\5412ESBU201610NOIP.idw

Tolérance ±1/32" sauf spécification contraire

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

No.	Revisions	Date	By/Par



		Flatness Aplatissement Max 3.0mm	
		Projection 	
Customer Client		Date	
Drawn By Dessiné Par		Date 04-Apr-23	
Material Matière		BoxCad: BoxCad 16 Ga Cold Rolled A1008 CS Type B (1.4mm)	
Color Couleur		Asa-61 Grey	Finish Fini Smooth
Description 5412ESBU 20" x 16" Cover			Detail Rev.
Part Number Numéro Pièce		Rev.	9
5412ESBU201610NOIPC		0	9

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)
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)
2	STK-A-33005	4	5412 ESBU Hinge 180° (Body Part)
1	5412ESBU201610NOIPG	0	5412ESBU 20" x 16" Cover Gasket Part
1	5412ESBU201610NOIPC-P	0	5412ESBU 20" x 16" Cover Part
2	STK-K-12500	16	5412 ES 1/4 Turn Lock
4	STK-Q-07220	1	M6 Nylon Insert Lock Nut
QTY	Part Number	Rev	Description
Parts List			