

SEE BILL OF MATERIAL ON LAST PAGE

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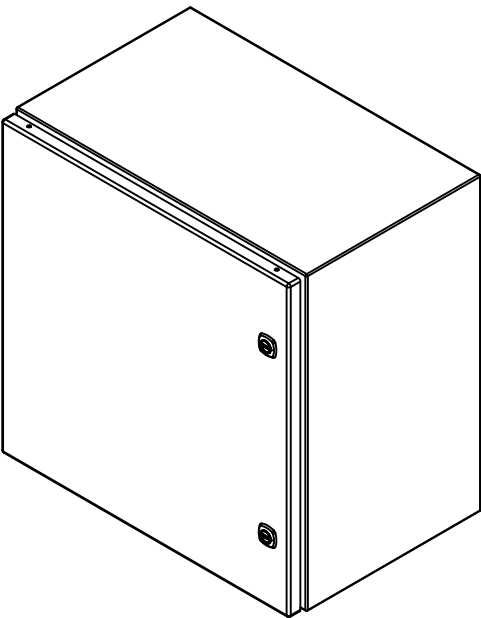
Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESBU202012\5412ESBU202012.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

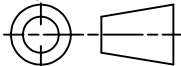


Tél: (450) 979-4373
Fax: (450) 979-4626
www.exmweb.com

Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client		Date	
Drawn By Dessiné Par		Date 11-Mar-14	
Material Matière		16 Ga H.R.P. & O. (1.4mm)	

Color Couleur	Asa-61 Grey	Finish Fin	Smooth
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Description	5412ESBU 20" x 20" x 12" Assembly	Detail Rev.	

Part Number Numéro Pièce	Rev.	2
5412ESBU202012	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	880 PP	6	Self Adhesive Print Pocket
1	STK-K-01800	5	5412 ES Accessory Kit
1	881 SP2020G	0	881 SP - Inner Panel
1	5412ESBU202012C	0	5412ESBU 20" x 20" Cover
4	STK-Q-07310	2	Flange Lock Nut M8
4	STK-Q-07610	8	M8 Plastic Spacer 22.2mm
1	5412ESBU202012B	0	5412ESBU 20" x 20" x 12" Body
4	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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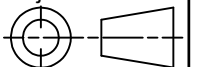
Isometric View



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Max 3.0mm

Max 3.0mm
Projection



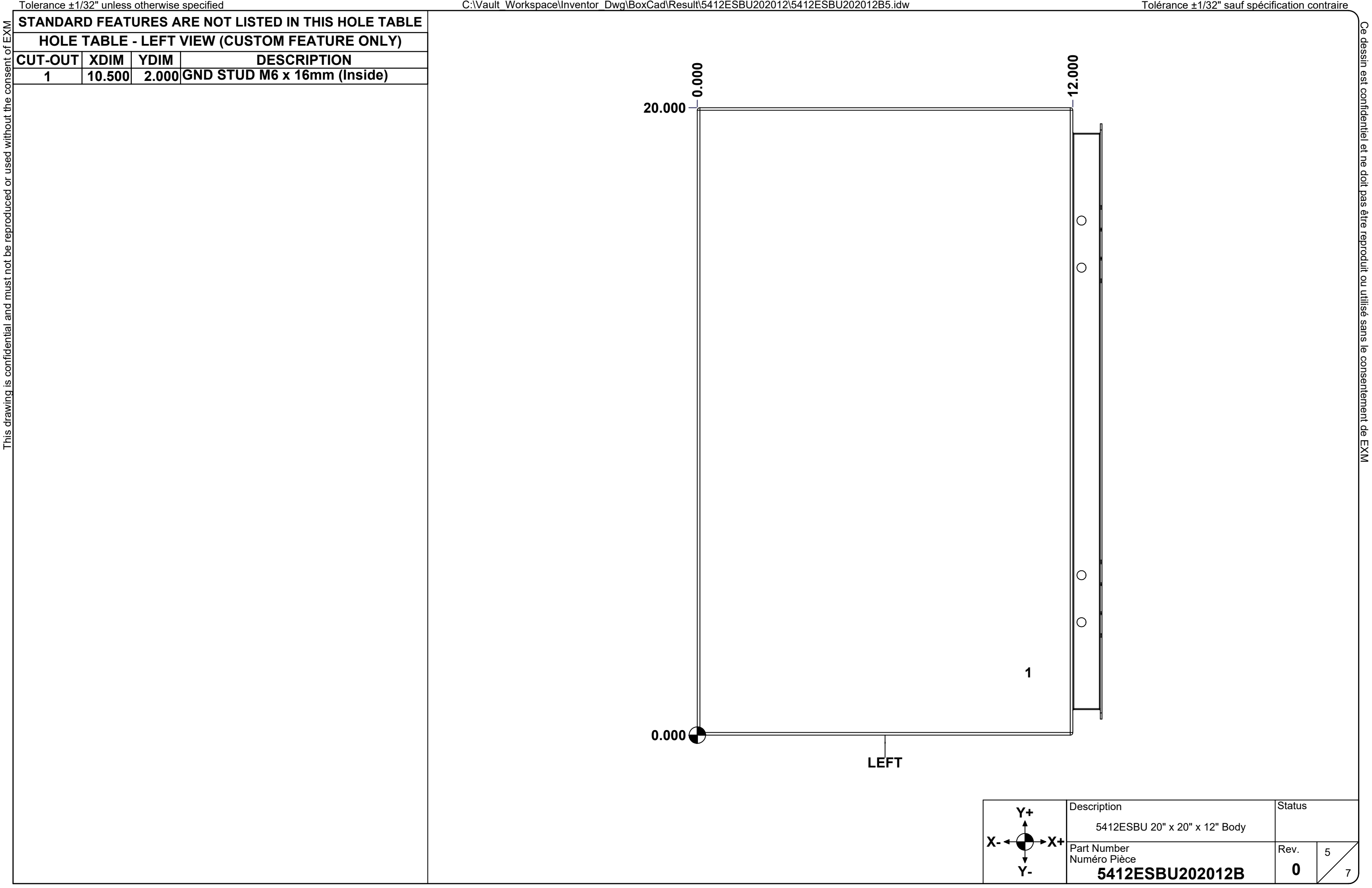
Drawn By Dessiné Par	BoxCad: BoxCad	Date 11-Mar-14
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Color	Asa-61 Grey	Finish	Smooth
Couleur		Finis	

Part Number Numéro Pièce	Rev.	1
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Rev.	1
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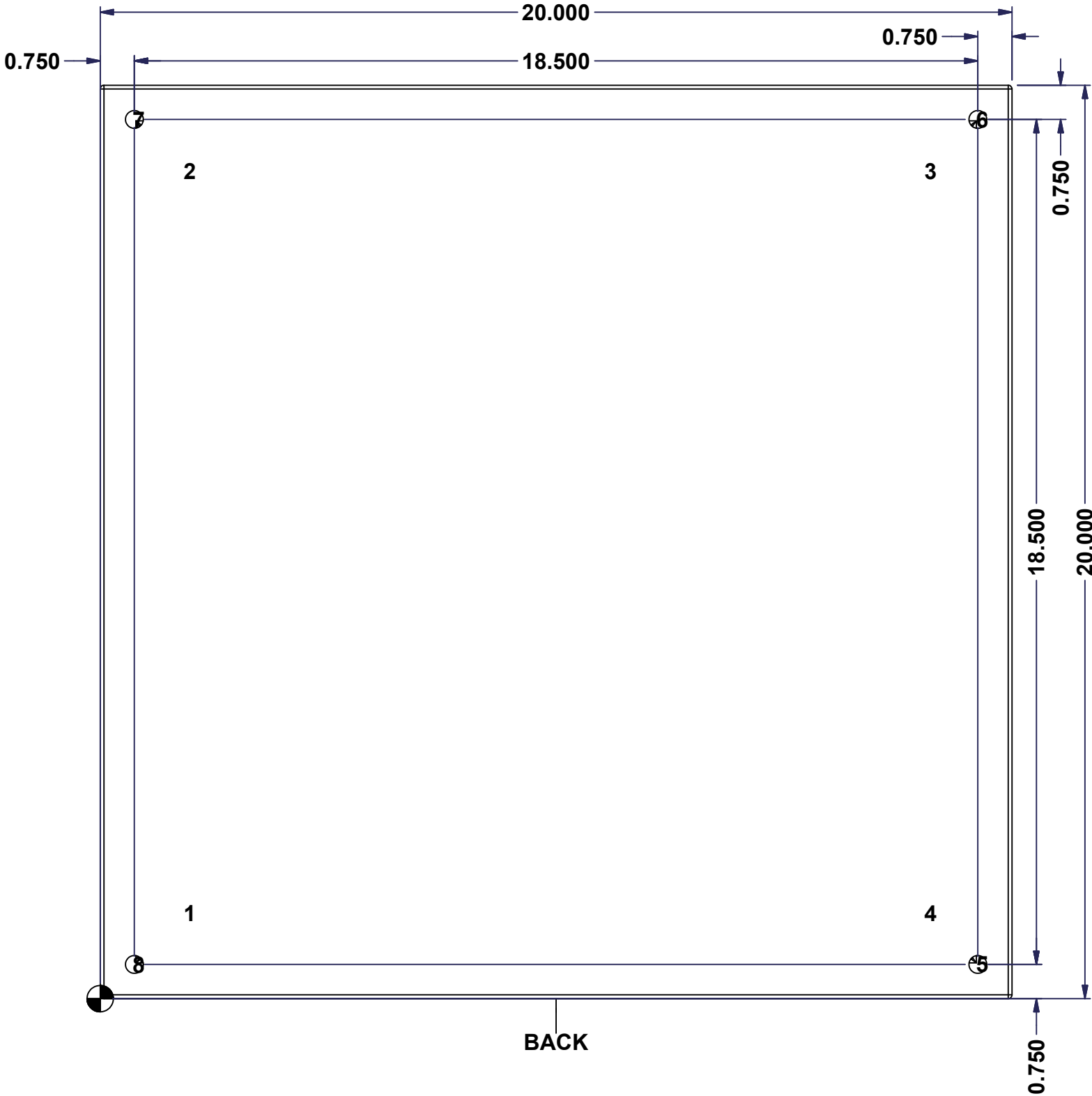
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Tolerance ±1/32" unless otherwise specified

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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	18.125	IP STUD M8 x 35mm (Inside)
3	18.125	18.125	IP STUD M8 x 35mm (Inside)
4	18.125	1.875	IP STUD M8 x 35mm (Inside)
-----	-----	-----	-----
5	19.250	0.750	RND Ø0.390
6	19.250	19.250	RND Ø0.390
7	0.750	19.250	RND Ø0.390
8	0.750	0.750	RND Ø0.390

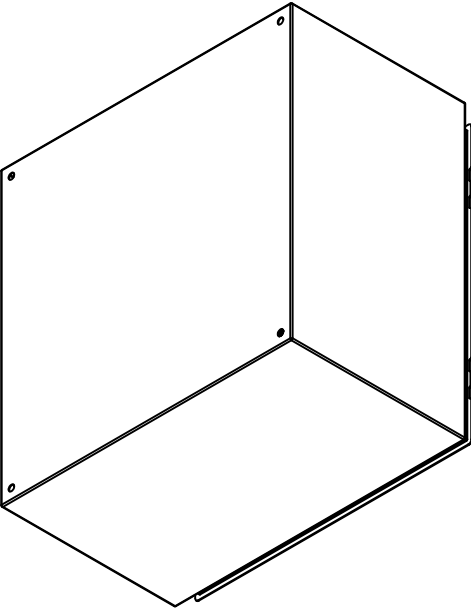


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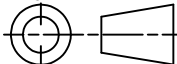
	Description	Status	
	5412ESBU 20" x 20" x 12" Body		
	Part Number	Rev.	6
	Numéro Pièce	0	7
5412ESBU202012B			

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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 11-Mar-14
Material Matière 16 Ga H.R.P. & O. (1.4mm)	
Color Couleur Asa-61 Grey	Finish Finis Smooth
Description 5412ESBU 20" x 20" x 12" Body	Detail Rev.
Part Number Numéro Pièce 5412ESBU202012B	Rev. 0

7
7

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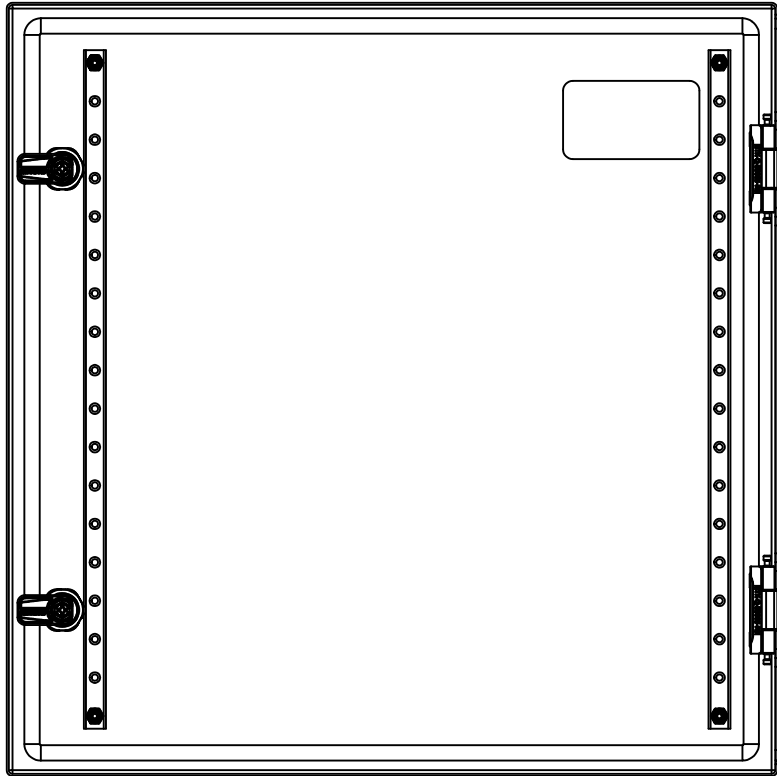
Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESBU202012\5412ESBU202012C.idw

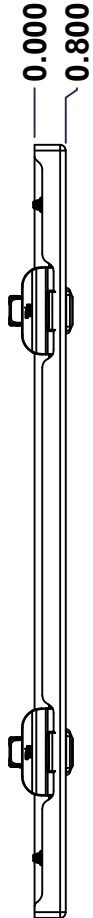
Tolérance ±1/32" sauf spécification contraire



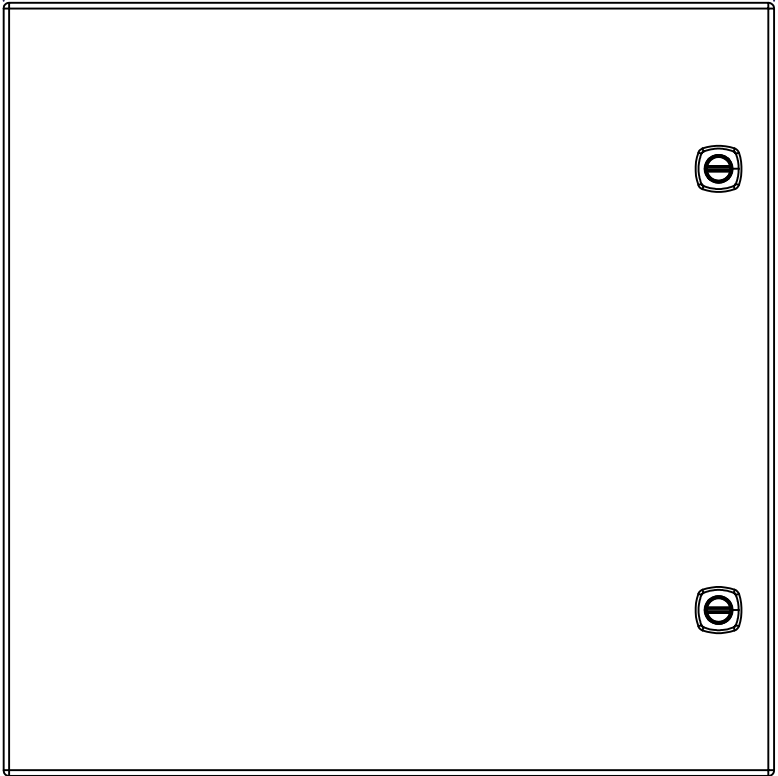
TOP



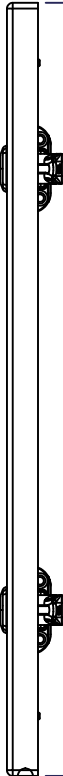
BACK



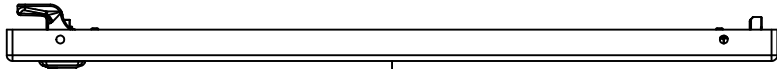
LEFT



FRONT



RIGHT

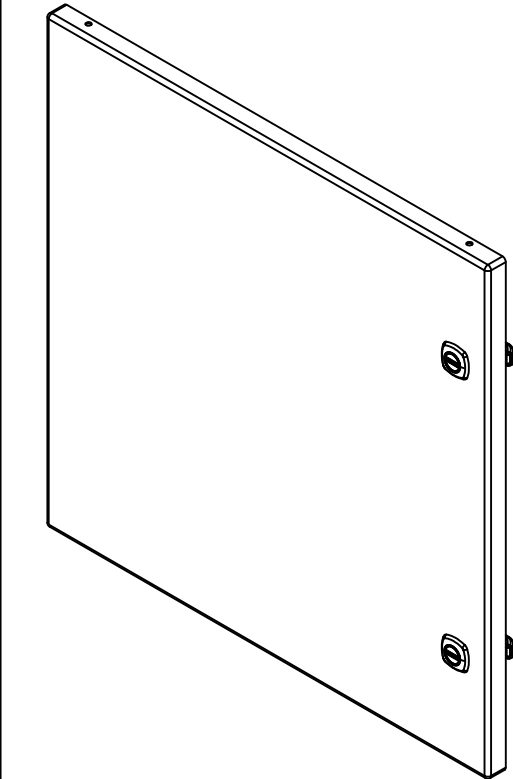


BOTTOM

0.000
0.800
0.000
19.778

19.803

0.000



Isometric View



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No.	Revisions	Date	By/Par
			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		Asa-61 Grey Finis Smooth	
Description			Detail Rev.
5412ESBU 20" x 20" Cover			
Part Number Numéro Pièce		Rev.	1 3
5412ESBU202012C		0	

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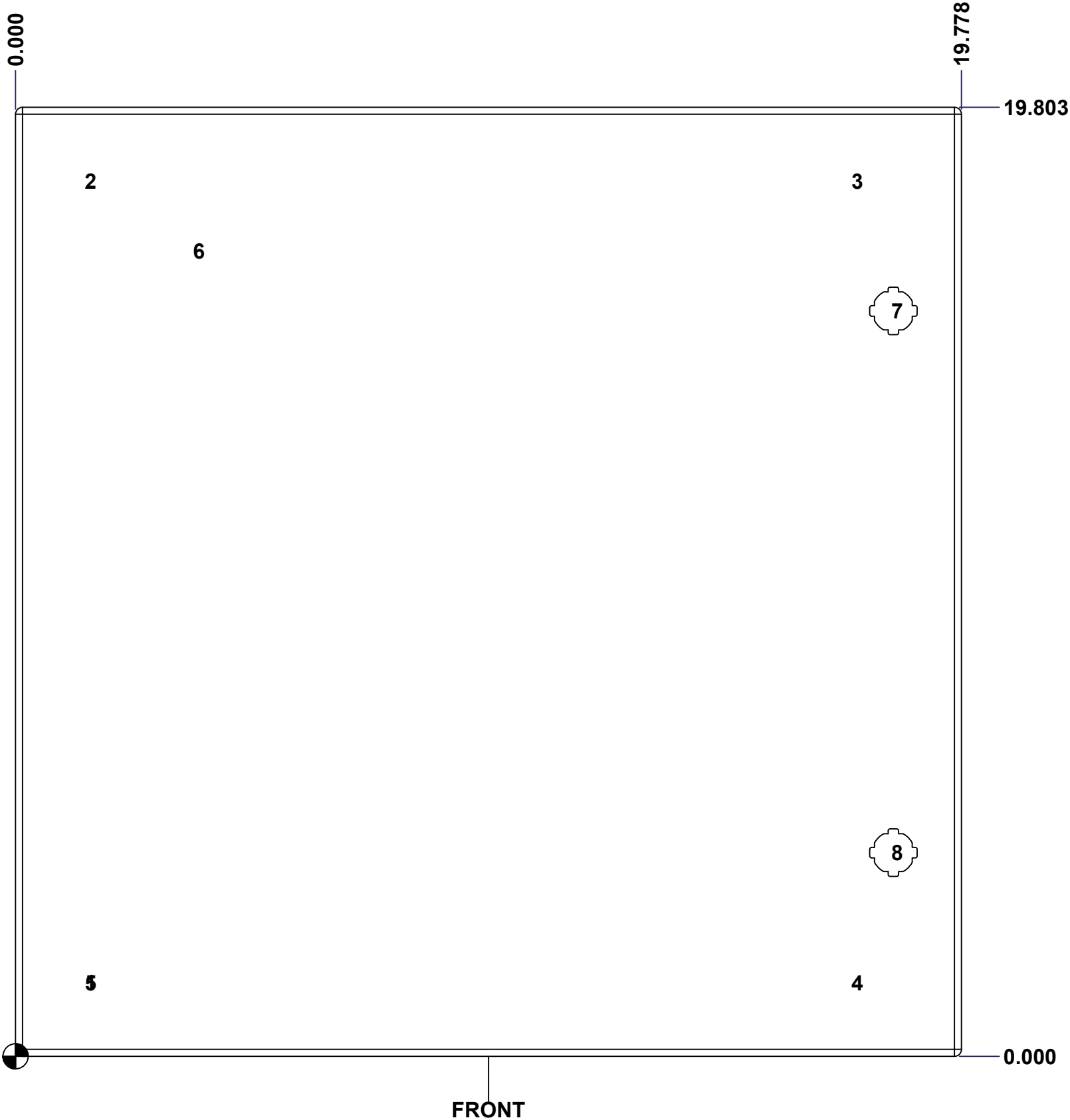
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Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor_Dwg\BoxCad\Result\5412ESBU202012\5412ESBU202012C.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	17.517	18.268	STUD M6 x 18mm (Inside)
4	17.517	1.535	STUD M6 x 18mm (Inside)
-----	-----	-----	-----
5	1.486	1.535	GND STUD M6 x 16mm (Inside)
6	3.750	16.803	LABEL_EXM (Inside)
7	18.354	15.553	LOCK 880 SCQ4-SL @ 0.0°
8	18.354	4.250	LOCK 880 SCQ4-SL @ 0.0°



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	Description		Status	
	5412ESBU 20" x 20" Cover		(NULL)	
	Part Number Numéro Pièce		Rev.	2
	5412ESBU202012C		0	3

No.	Revisions	Date	By/Par



Isometric View

Flatness
Aplatissement

Max 3.0mm

Projection

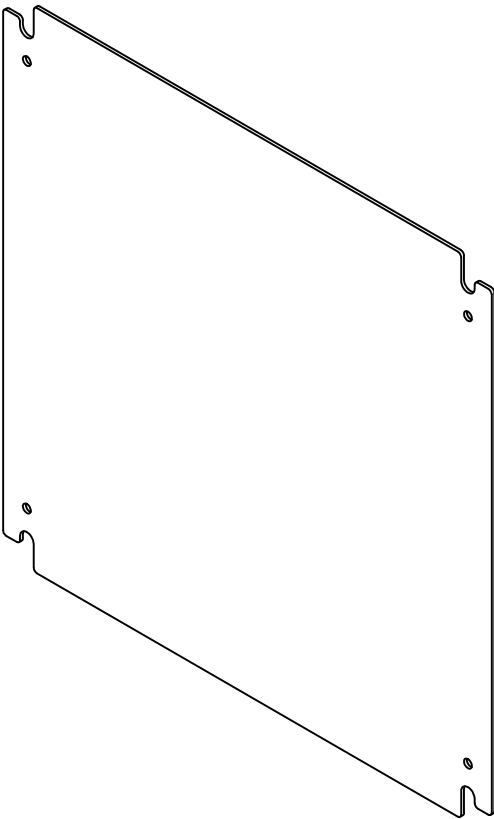
The drawing shows a top view of a circular part with a flatness tolerance of 3.0mm. A projection view is shown to the right, indicating a tapered feature. The tolerance is indicated by a feature control frame with the text 'Flatness' and 'Aplatissement' above the tolerance value 'Max 3.0mm'. The projection view is indicated by a dashed line and a trapezoidal shape.

Customer Client			Date	
Drawn By Dessiné Par	BoxCad: BoxCad	Date	11-Mar-14	
Material Matière	16 Ga H.R.P. & O. (1.4mm)			
Color Couleur	Asa-61 Grey	Finish Fin	Smooth	
Description			Detail Rev.	
5412ESBU 20" x 20" Cover				
Part Number Numéro Pièce	5412ESBU202012C		Rev.	3
		0		3

Technical drawing of a rectangular plate. The drawing includes the following elements:

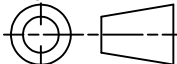
- Dimensions:**
 - Top edge: 0.000 (left) and 18.000 (right).
 - Bottom edge: 18.000 (right).
- Labels:**
 - TOP (centered below the top edge).
 - FRONT (centered below the bottom edge).
- Geometry:**
 - A large rectangle with rounded corners.
 - Four small circles, one in each corner, representing holes or mounting points.
 - Small rectangular features on the top and bottom edges, likely representing slots or notches.

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		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 SP2020G		

Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

Table 1

CUT-OUT	XDIM	YDIM	DESCRIPTION
1	0.875	1.875	GROUND HOLE (RND Ø0.290)
2	17.125	1.875	GROUND HOLE (RND Ø0.290)
3	0.875	16.125	GROUND HOLE (RND Ø0.290)
4	17.125	16.125	GROUND HOLE (RND Ø0.290)

FRONT VIEW

DESCRIPTION

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 SP2020G

Rev.

0

2

2

0.000

18.000

18.000

0.000

1

2

3

4

FRONT

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