

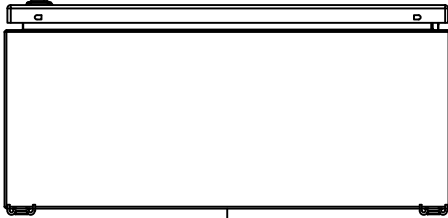
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Tolerance $\pm 1/32$ " unless otherwise specified

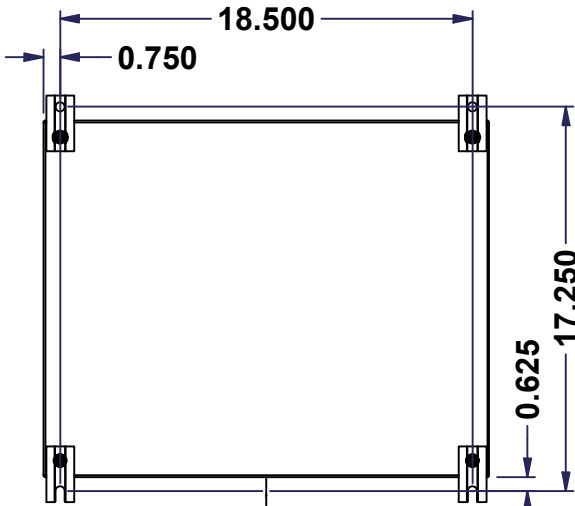
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Tolérance $\pm 1/32$ " sauf spécification contraire

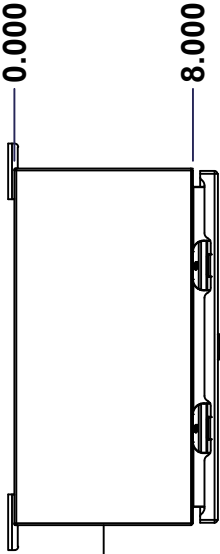
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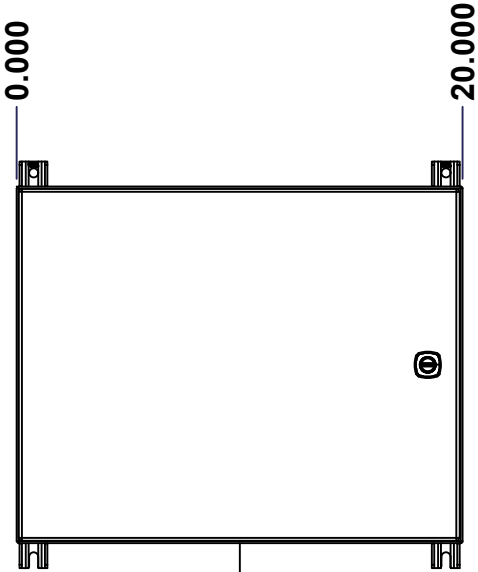
TOP



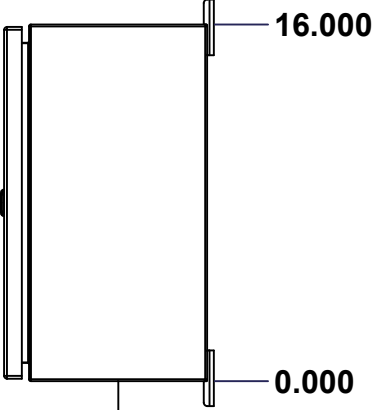
BACK



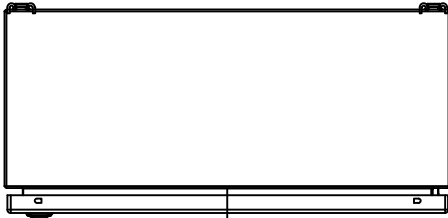
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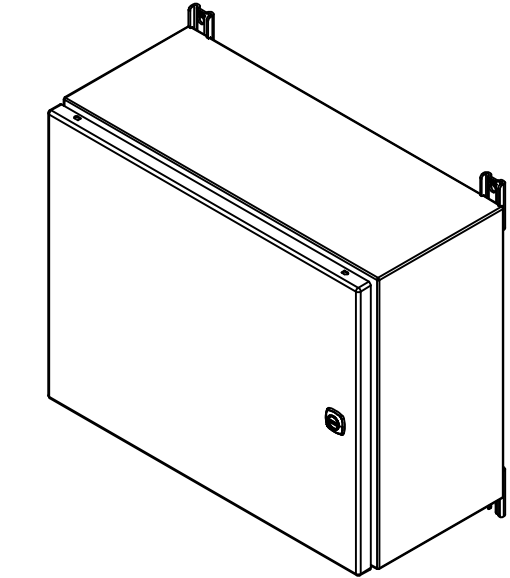
FRONT



RIGHT



BOTTOM



Isometric View

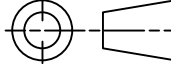


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www.exmweb.com

Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 06-Apr-23

Material
Matière

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

Color
Couleur

Asa-61 Grey

Finish
Fini

Smooth

Description
5412ESBU 16" x 20" x 8" Assembly

Detail Rev.

Part Number
Numéro Pièce

5412ESBU162008TH

Rev.
0

1

16

SEE BILL OF MATERIAL ON LAST PAGE

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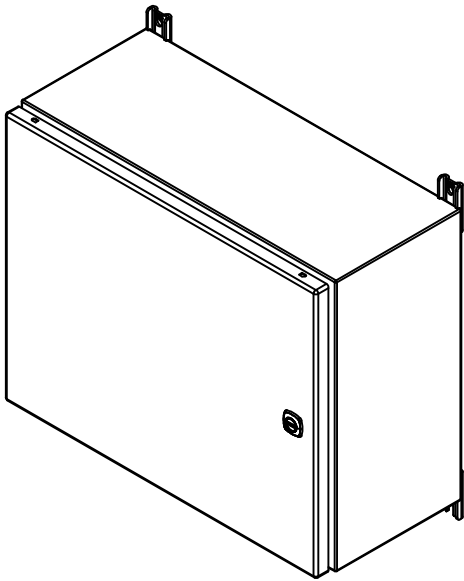
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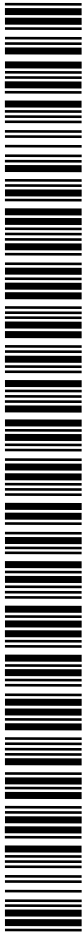
Tolérance ±1/32" sauf spécification contraire

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
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

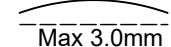
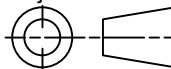


Isometric View





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Flatness
Aplatissement

Max 3.0mm
Projection


Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 06-Apr-23

Material
Matière

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

Color
Couleur

Asa-61 Grey

Finish
Fini

Smooth

Description

5412ESBU 16" x 20" x 8" Assembly

Detail Rev.

Part Number
Numéro Pièce

5412ESBU162008TH

Rev.

0

2

16

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 SP2016G	0	881 SP - Inner Panel
1	STK-K-01800	5	5412 ES Accessory Kit
1	5412ESBU162008THC	0	5412ESBU 16" x 20" Cover
1	5412ESBU162008THB	0	5412ESBU 16" x 20" x 8" Body
4	STK-Q-04050-08	0	M6 x 8mm Hexagon Socket Head Machine Screw
Qty	Part Number	Rev	Description
Parts List			

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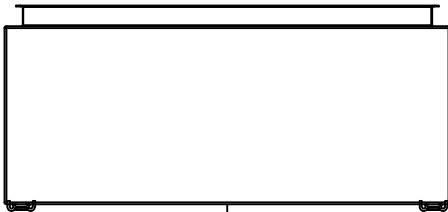
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Tolerance ±1/32" unless otherwise specified

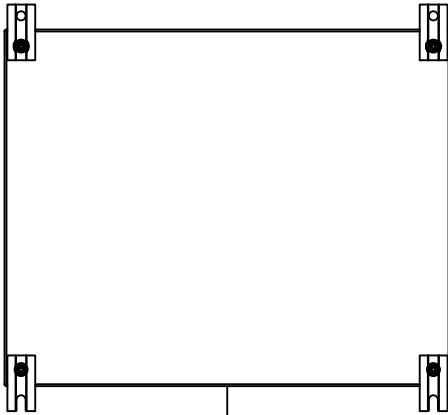
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Tolérance ±1/32" sauf spécification contraire

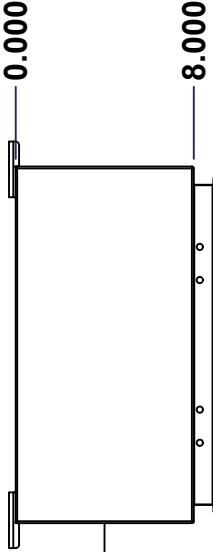
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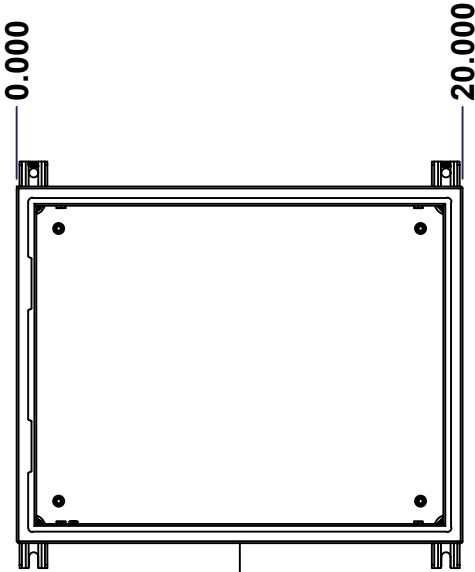
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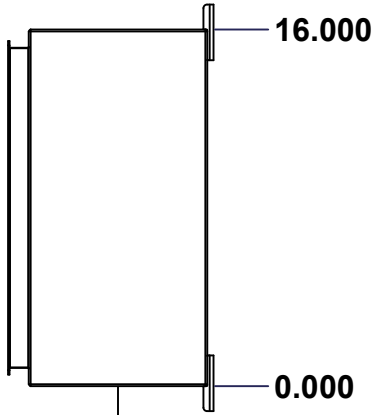
BACK



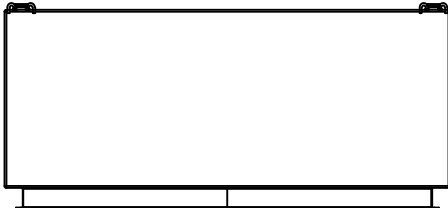
LEFT



FRONT

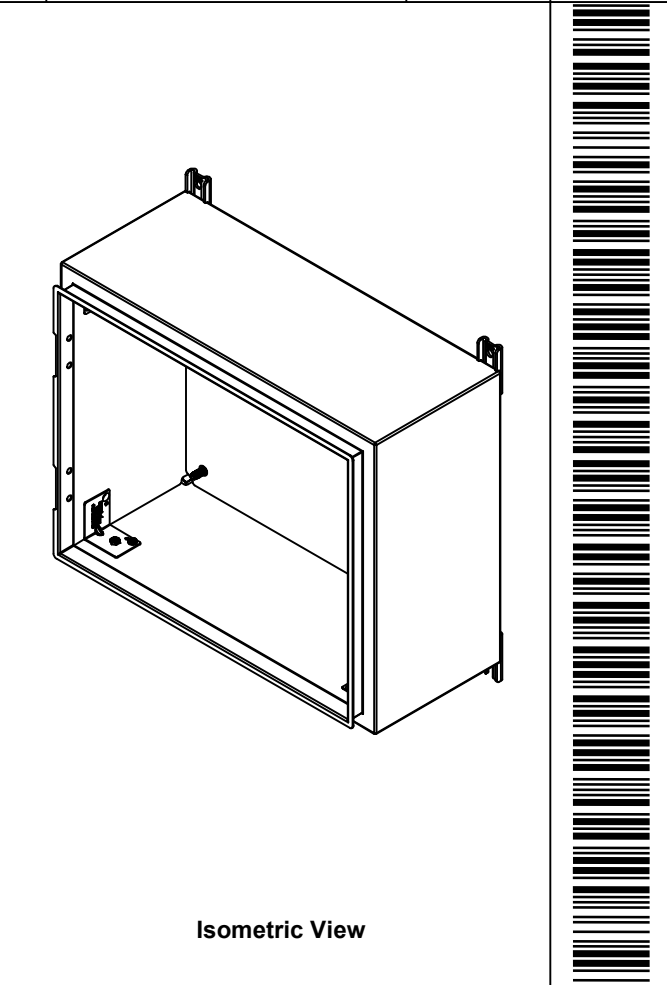


RIGHT



BOTTOM

No.	Revisions	Date	By/Par



Isometric View

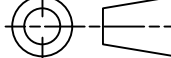


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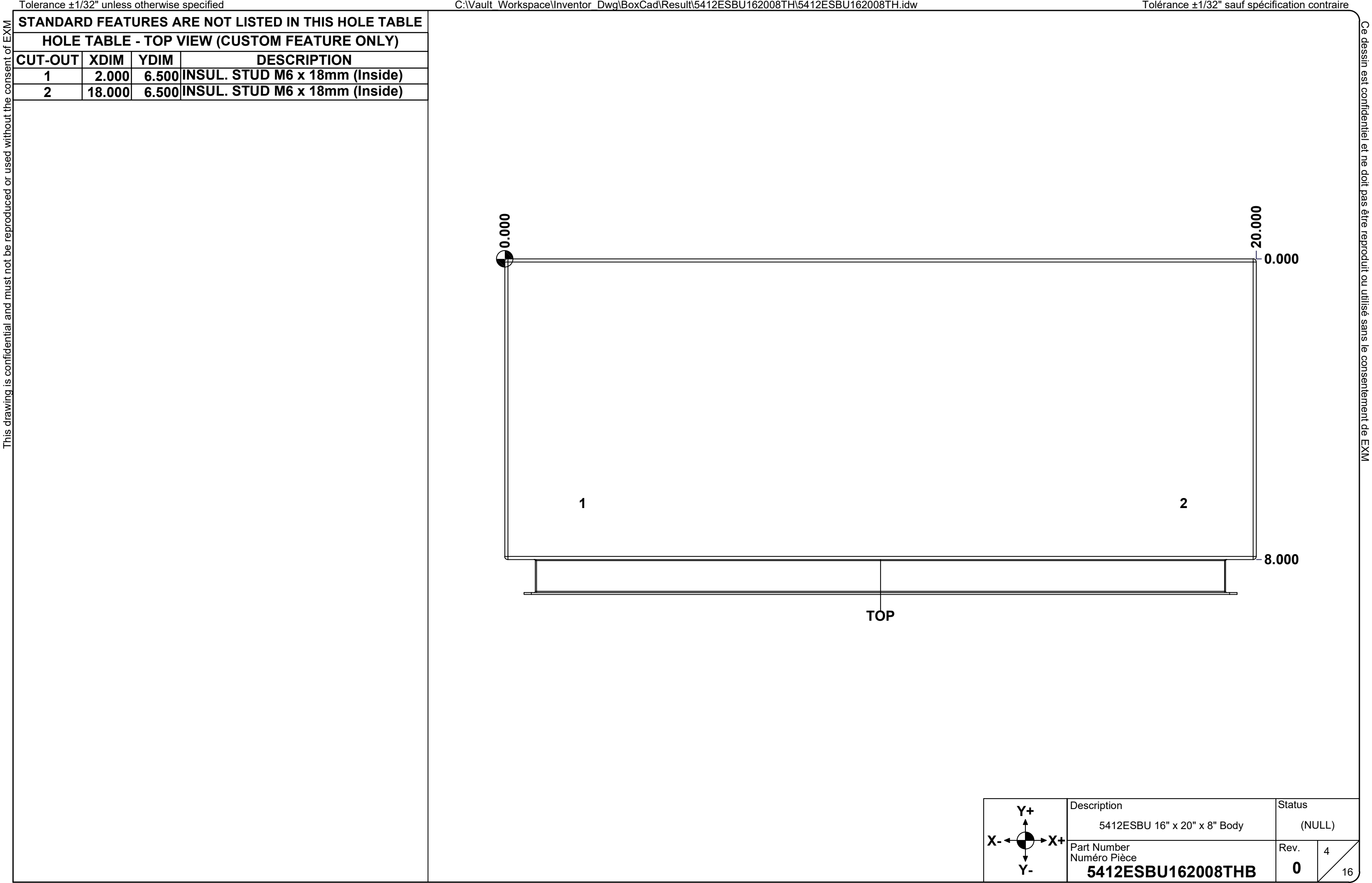
Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client		Date	
Drawn By Dessiné Par		Date 06-Apr-23	
Material Matière		16 Ga Cold Rolled A1008 CS Type B (1.4mm)	
Color Couleur		Asa-61 Grey	Finish Fini Smooth
Description 5412ESBU 16" x 20" x 8" Body			Detail Rev.
Part Number Numéro Pièce		Rev. 0	3
SEE BILL OF MATERIAL ON LAST PAGE		5412ESBU162008THB	
		16	



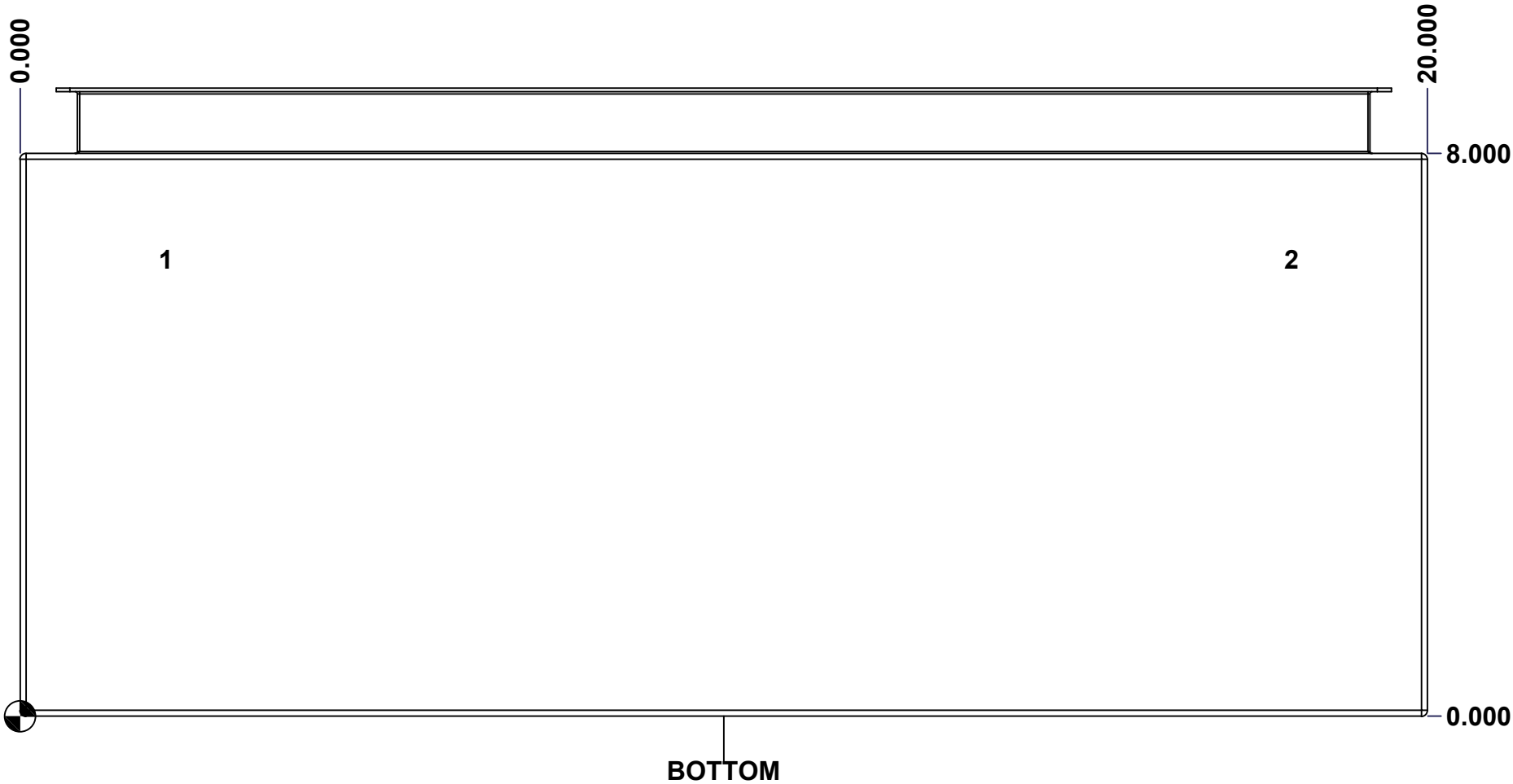
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - BOTTOM VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	2.000	6.500	INSUL. STUD M6 x 18mm (Inside)
2	18.000	6.500	INSUL. STUD M6 x 18mm (Inside)



	Description		Status	
	5412ESBU 16" x 20" x 8" Body		(NULL)	
	Part Number Numéro Pièce 5412ESBU162008THB		Rev. 0	5 16

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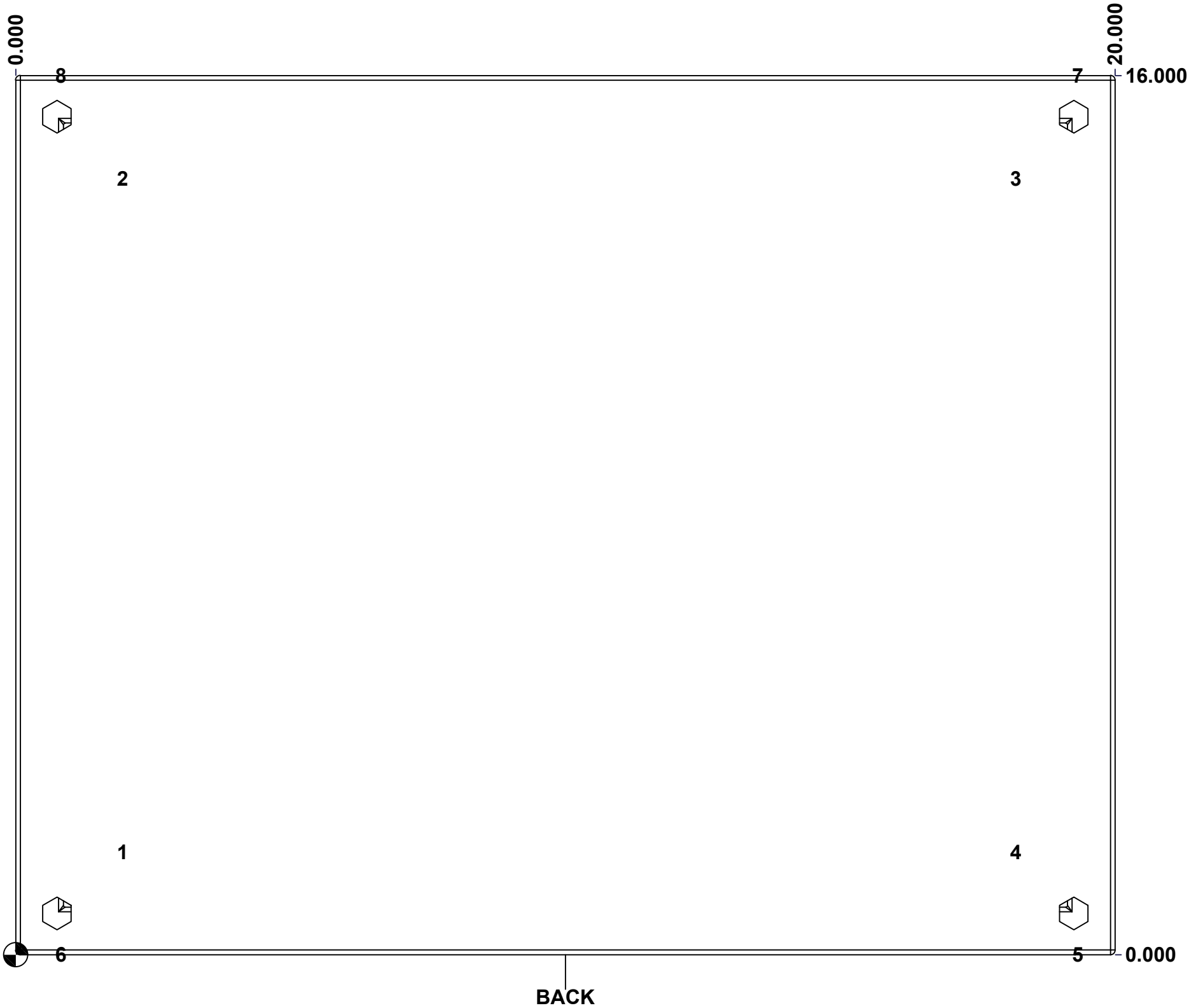
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Tolerance ±1/32" unless otherwise specified

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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	14.125	IP STUD M8 x 35mm (Inside)
3	18.125	14.125	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	16.000	FOOT 885 ESMF3_CLOSE
8	0.750	16.000	FOOT 885 ESMF3_CLOSE



	Description	Status	
	5412ESBU 16" x 20" x 8" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	6
	5412ESBU162008THB	0	16

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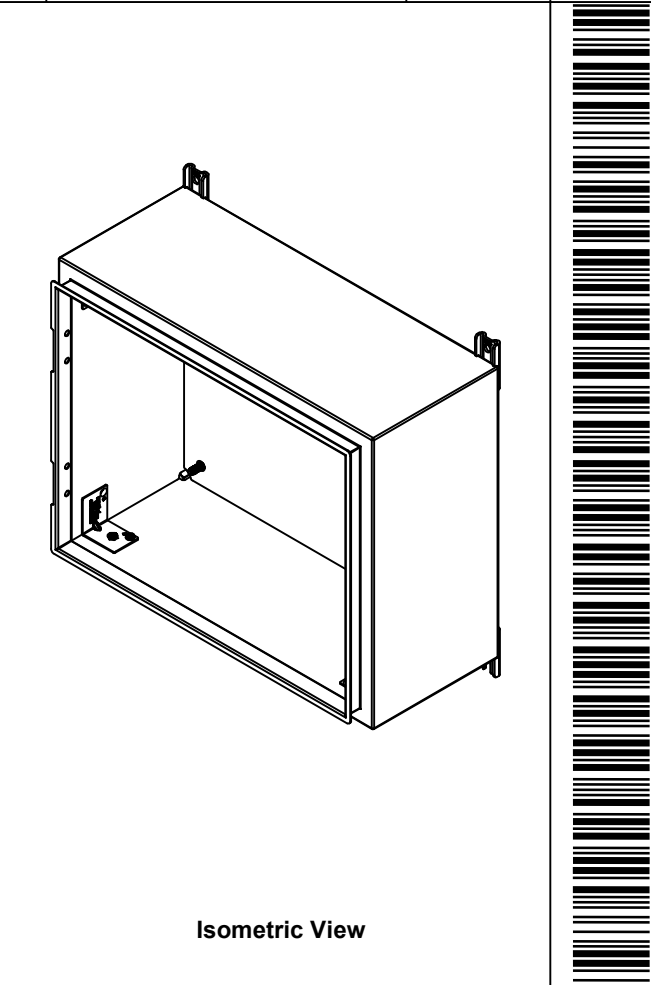
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Tolerance ±1/32" unless otherwise specified

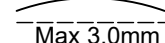
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Tolérance ±1/32" sauf spécification contraire

No.	Revisions	Date	By/Par



1	885 ESMF3	0	885 ESMF3 Mounting Foot Kit
4	RIVET_NUT_M10_FH_CE	0	Rivet Nut M10 (Low Profile Close End)
1	STK-K-70554	3	5412 ESTH Accessory Kit
1	5412ESBU162008THI-RS	0	5412ESBU 16" x 20" Right Insulation
1	5412ESBU162008THI-LS	0	5412ESBU 16" x 20" Left Insulation
1	5412ESBU162008THI-BT	0	5412ESBU 16" x 20" Top and Bottom Insulation
1	5412ESBU162008THI-TP	0	5412ESBU 16" x 20" Top and Bottom Insulation
1	5412ESBU162008THI-B	0	5412ESBU 16" 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	5412ESBU162008THB-P	0	5412ESBU 16" x 20" x 8" Body Part
Qty	Part Number	Rev	Description
Parts List			

 Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Flatness Aplatissement  Max 3.0mm	
Customer Client		Date	
Drawn By Dessiné Par		Date 06-Apr-23	
Material Matière		16 Ga Cold Rolled A1008 CS Type B (1.4mm)	
Color Couleur		Asa-61 Grey	Finish Fini Smooth
Description 5412ESBU 16" x 20" x 8" Body			Detail Rev.
Part Number Numéro Pièce 5412ESBU162008THB		Rev. 0	7 16

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Tolerance ±1/32" unless otherwise specified

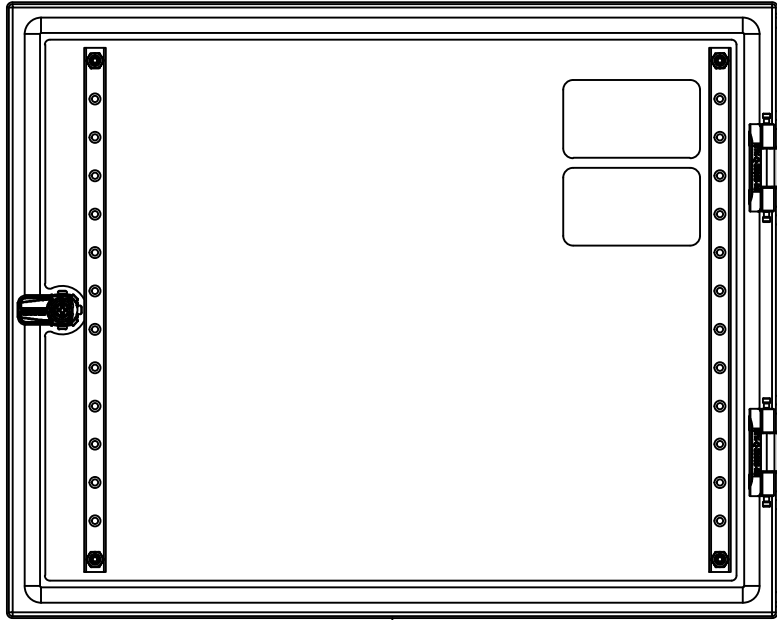
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Tolérance ±1/32" sauf spécification contraire

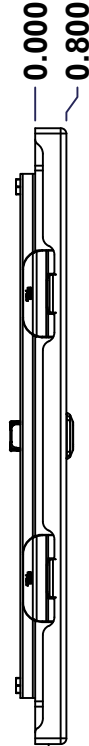
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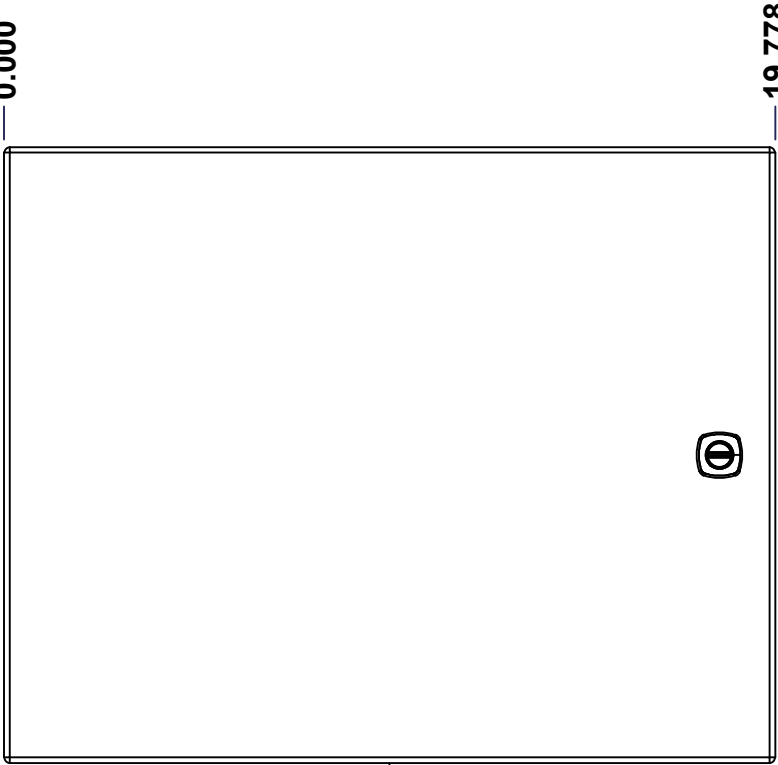
TOP



BACK



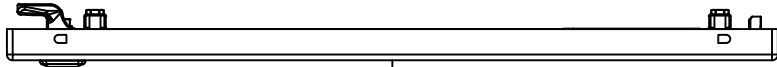
LEFT



FRONT

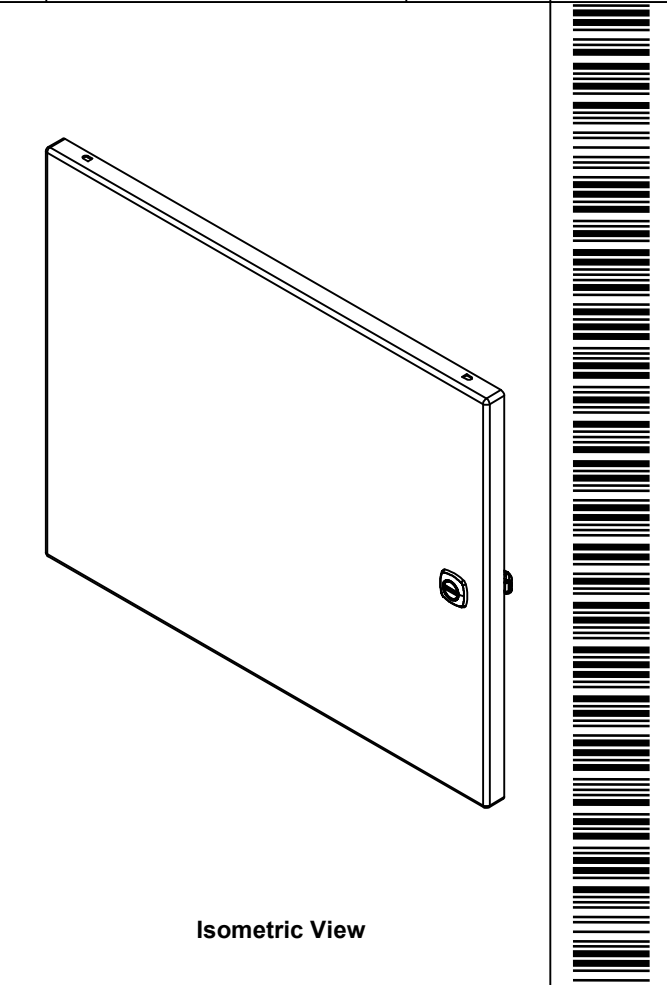


RIGHT



BOTTOM

No.	Revisions	Date	By/Par



Isometric View

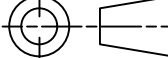


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client	Date
Drawn By Dessiné Par	Date 06-Apr-23
Material Matière	16 Ga Cold Rolled A1008 CS Type B (1.4mm)

Color Couleur	Asa-61 Grey	Finish Fini	Smooth
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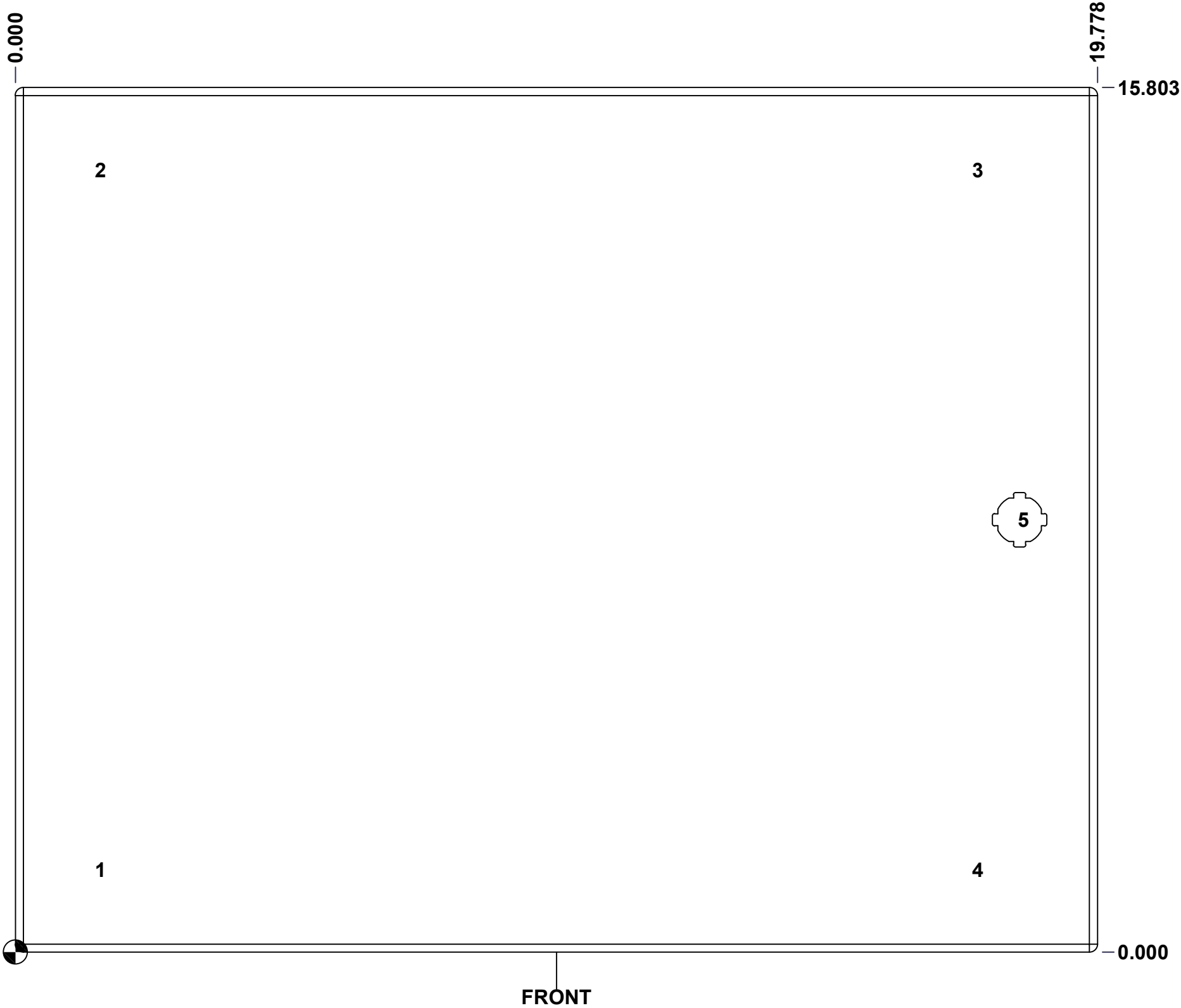
Description	Detail Rev.
5412ESBU 16" x 20" Cover	

Part Number Numéro Pièce	Rev.	8
5412ESBU162008THC	0	16

SEE BILL OF MATERIAL ON LAST PAGE

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STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - FRONT VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	1.486	1.504	STUD M6 x 18mm (Inside)
2	1.486	14.299	STUD M6 x 18mm (Inside)
3	17.517	14.299	STUD M6 x 18mm (Inside)
4	17.517	1.504	STUD M6 x 18mm (Inside)
-----	-----	-----	-----
5	18.354	7.902	880 SCQ4-SL



	Description	Status	
	5412ESBU 16" x 20" Cover	(NULL)	
	Part Number	Rev.	9
	Numéro Pièce	0	16
5412ESBU162008THC			

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Tolerance ±1/32" unless otherwise specified

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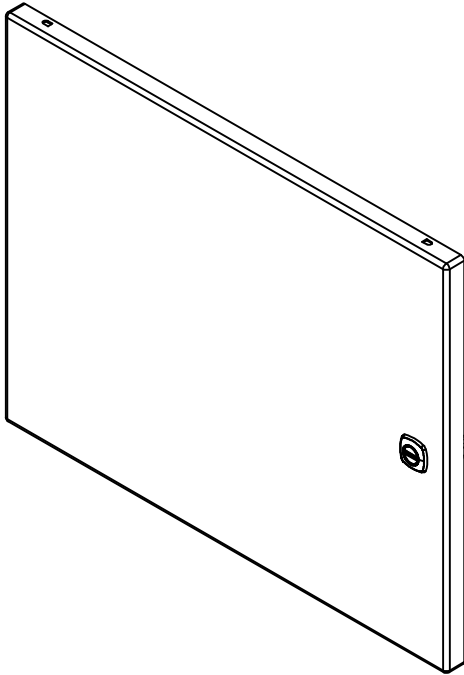
Tolérance ±1/32" sauf spécification contraire

No.

Revisions

Date

By/Par



Isometric View





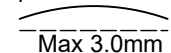
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Fax: (450) 979-4626

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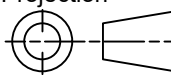
Flatness

Aplatissement



Max 3.0mm

Projection



Customer Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 06-Apr-23

Material
Matière

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

Color
Couleur

Asa-61 Grey

Finish
Fini

Smooth

Description

Detail Rev.

5412ESBU 16" x 20" Cover

Part Number
Numéro Pièce

Rev.

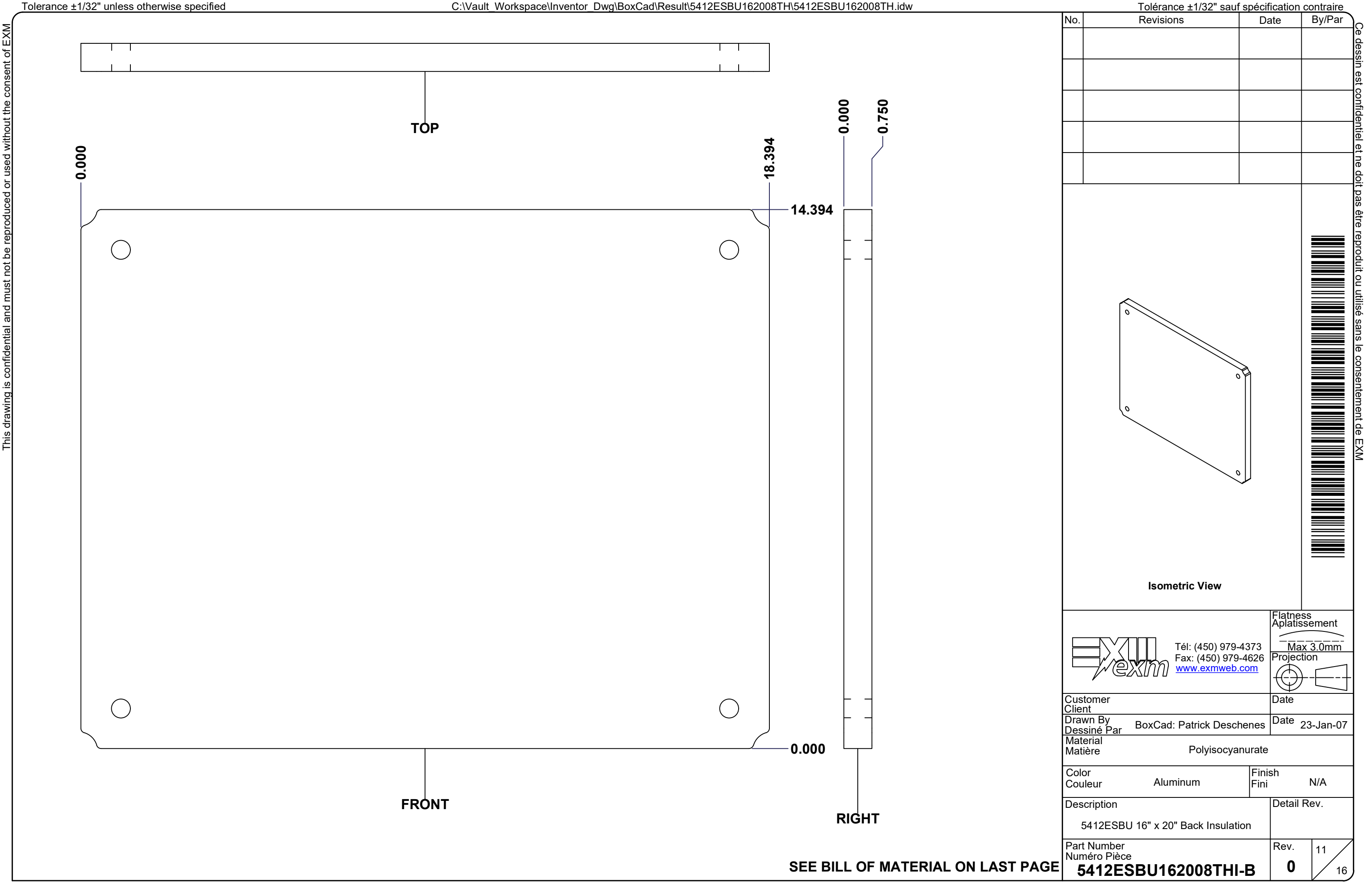
10

5412ESBU162008THC

0

16

1	STK-K-12500	16	5412 ES 1/4 Turn Lock
2	STK-S-00100	0	3.5" x 2" Silver Milar Flexcon Sticker
4	STK-Q-07250	2	M6 x 16mm Collar Nut
2	STK-Q-46020-16	5	5412 ES Vertical Door Stiffener 16"
1	5412ESBU162008THI-C	0	5412ESBU 16" x 20" Cover Insulation
1	STK-P-02400S	0	Powder Paint (Asa-61 Grey / Smooth)
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	5412ESBU162008THG	0	5412ESBU 16" x 20" Cover Gasket Part
1	5412ESBU162008THC-P	0	5412ESBU 16" x 20" Cover Part
QTY	Part Number	Rev	Description
Parts List			



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

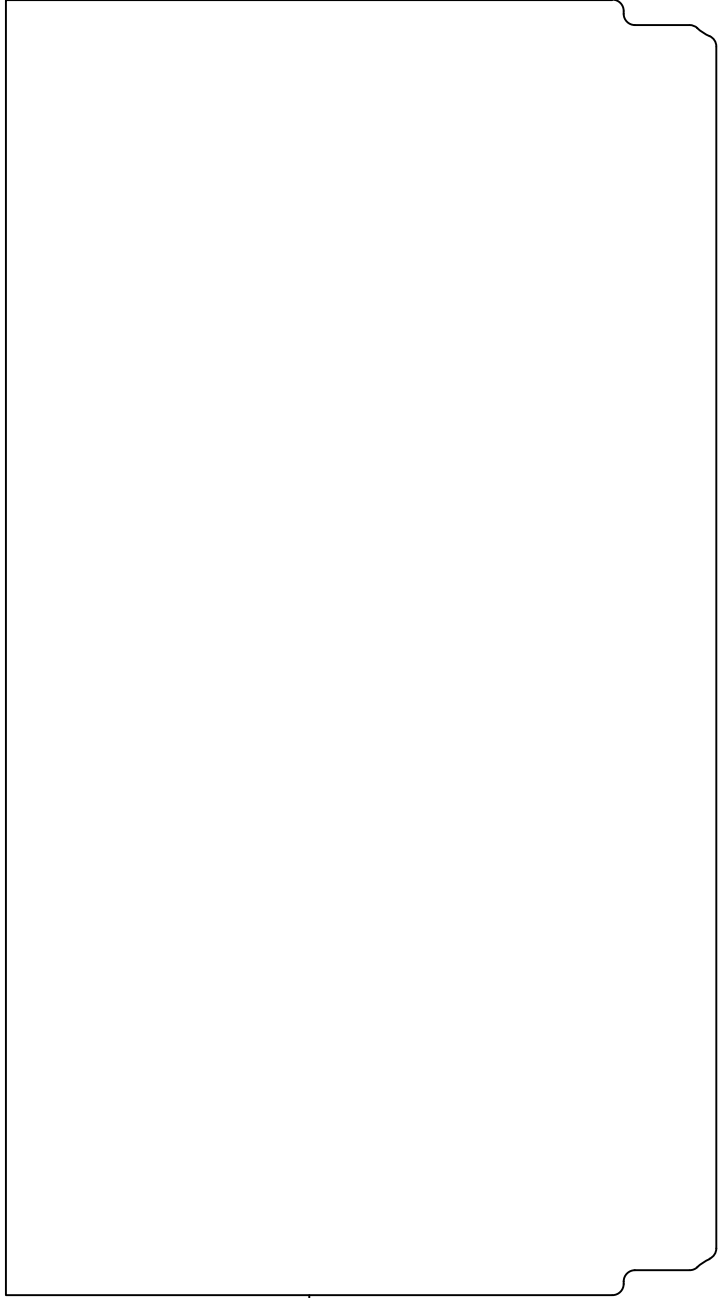


TOP

0.000

7.894

14.394

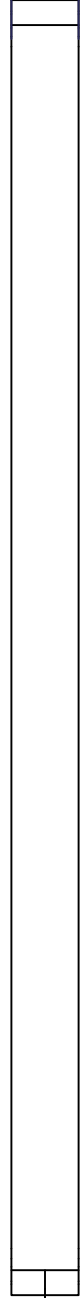


FRONT

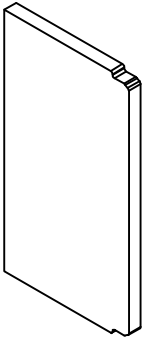
0.000

0.000

0.750



RIGHT
RIGHT



Isometric View

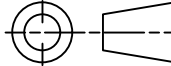


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Flatness
Aplatissement

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

5412ESBU 16" x 20" Left Insulation

Detail Rev.

Part Number
Numéro Pièce

5412ESBU162008THI-LS

Rev.

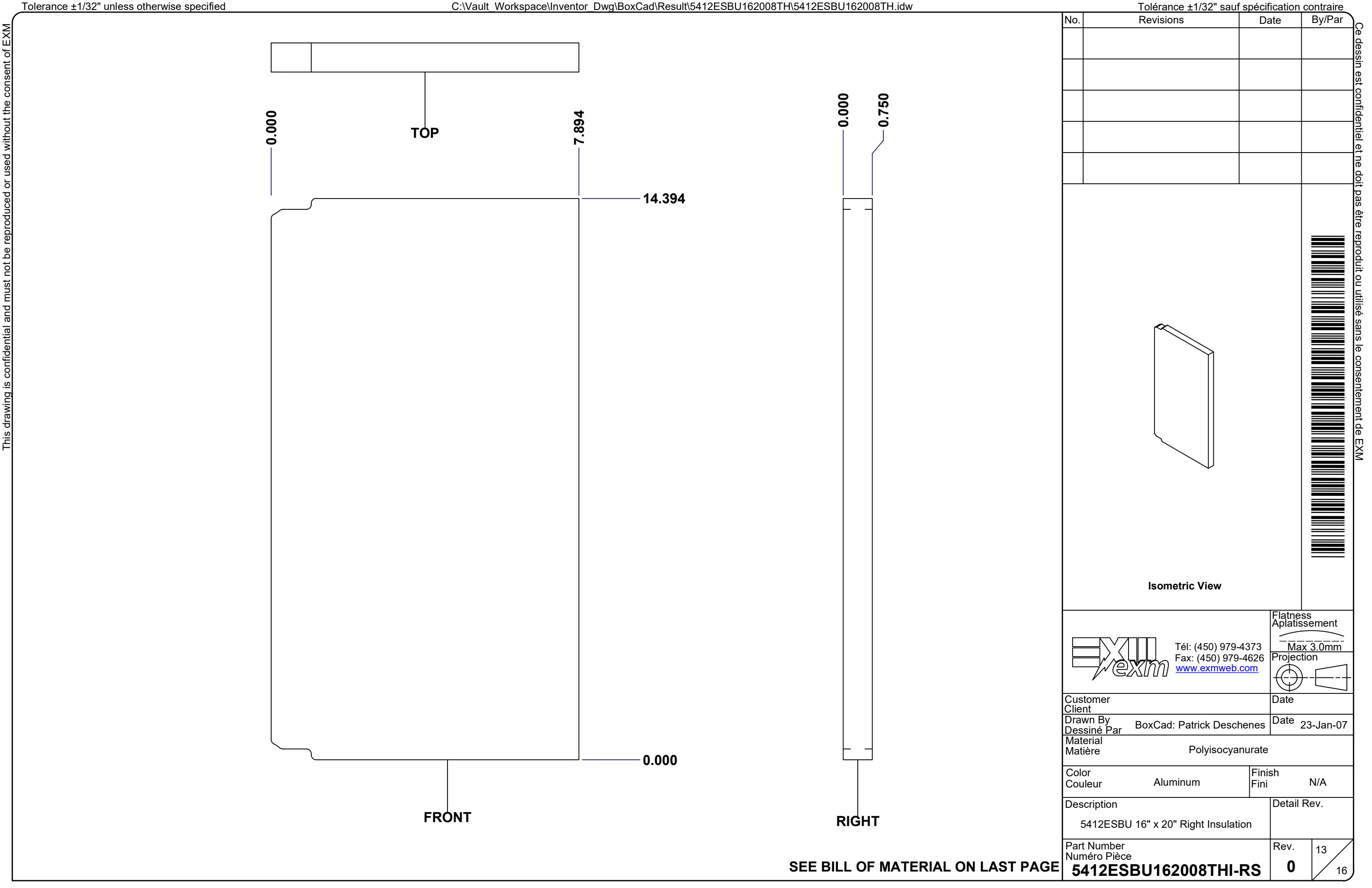
12

0

16

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Isometric View

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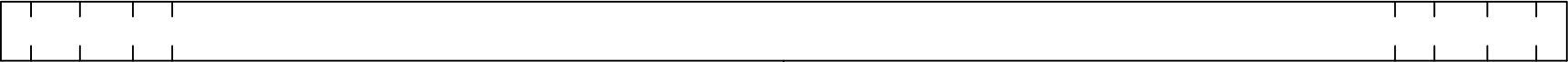
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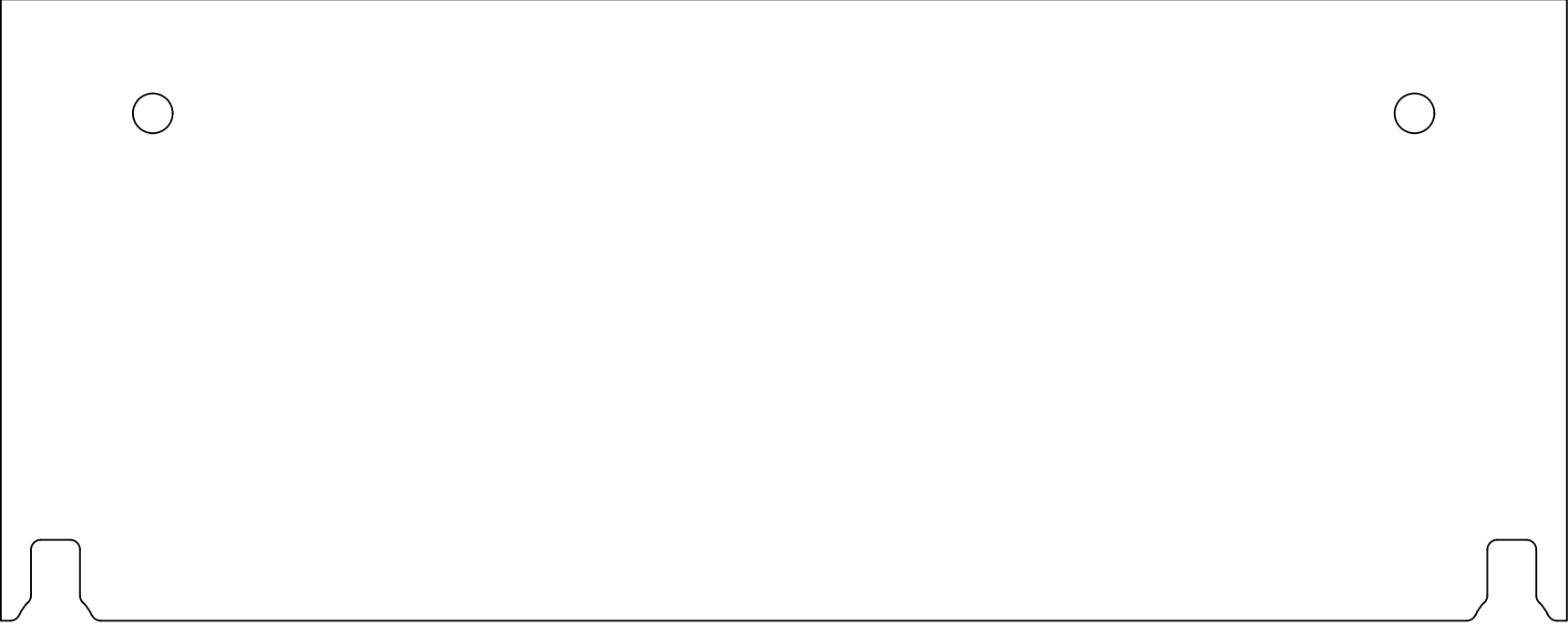
Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESBU162008TH\5412ESBU162008TH.idw

Tolérance ±1/32" sauf spécification contraire



TOP



FRONT

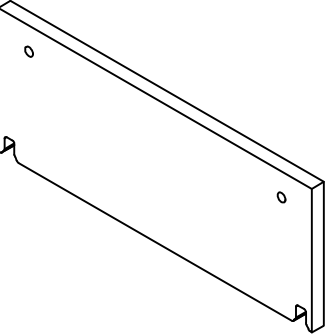
0.000
0.750



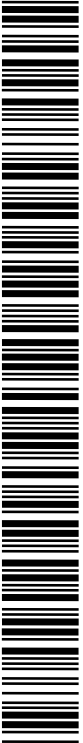
RIGHT

7.894

0.000



Isometric View



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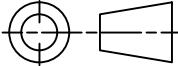


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www.exmweb.com

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
5412ESBU 16" x 20" Top and Bottom
Insulation

Detail Rev.

Part Number
Numéro Pièce

5412ESBU162008THI-BT

Rev.

15

0

16

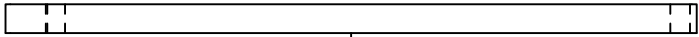
SEE BILL OF MATERIAL ON LAST PAGE

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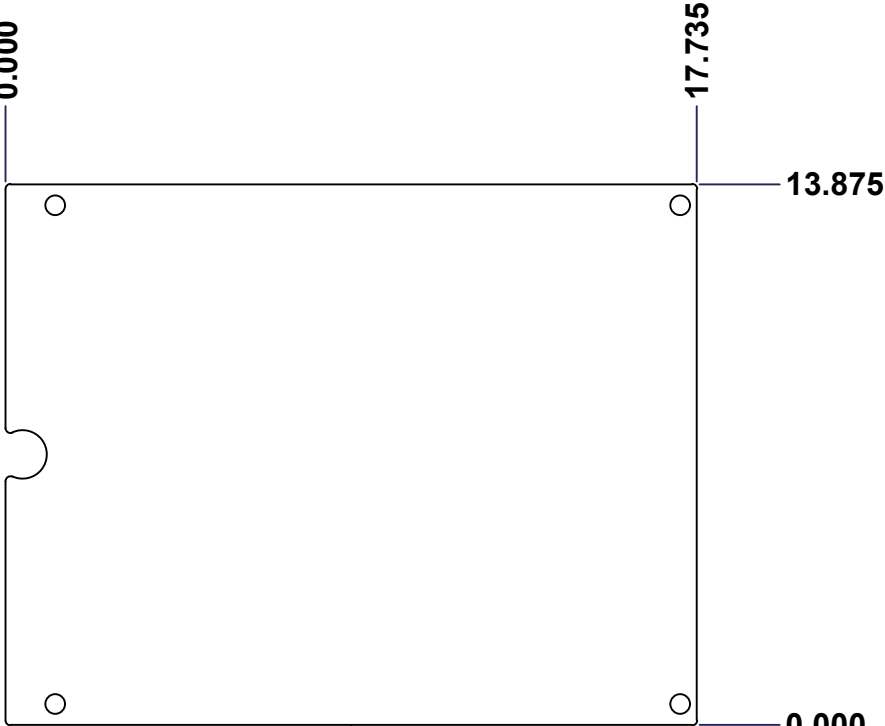
Tolerance $\pm 1/32$ " unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESBU162008TH\5412ESBU162008TH.idw

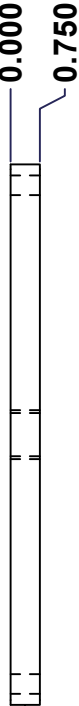
Tolérance $\pm 1/32$ " sauf spécification contraire



TOP



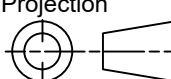
FRONT



RIGHT

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 23-Jan-07	
Material Matière		Polyisocyanurate	
Color Couleur		Finish Fini	
Aluminum		N/A	
Description			Detail Rev.
5412ESBU 16" x 20" Cover Insulation			
Part Number Numéro Pièce		Rev.	16
5412ESBU162008THI-C		0	16

SEE BILL OF MATERIAL ON LAST PAGE

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C:\Vault Workspace\Inventor Dwg\Inv-8\881SP\881SP2016G.idw

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Tolerance ±1/32" unless otherwise specified

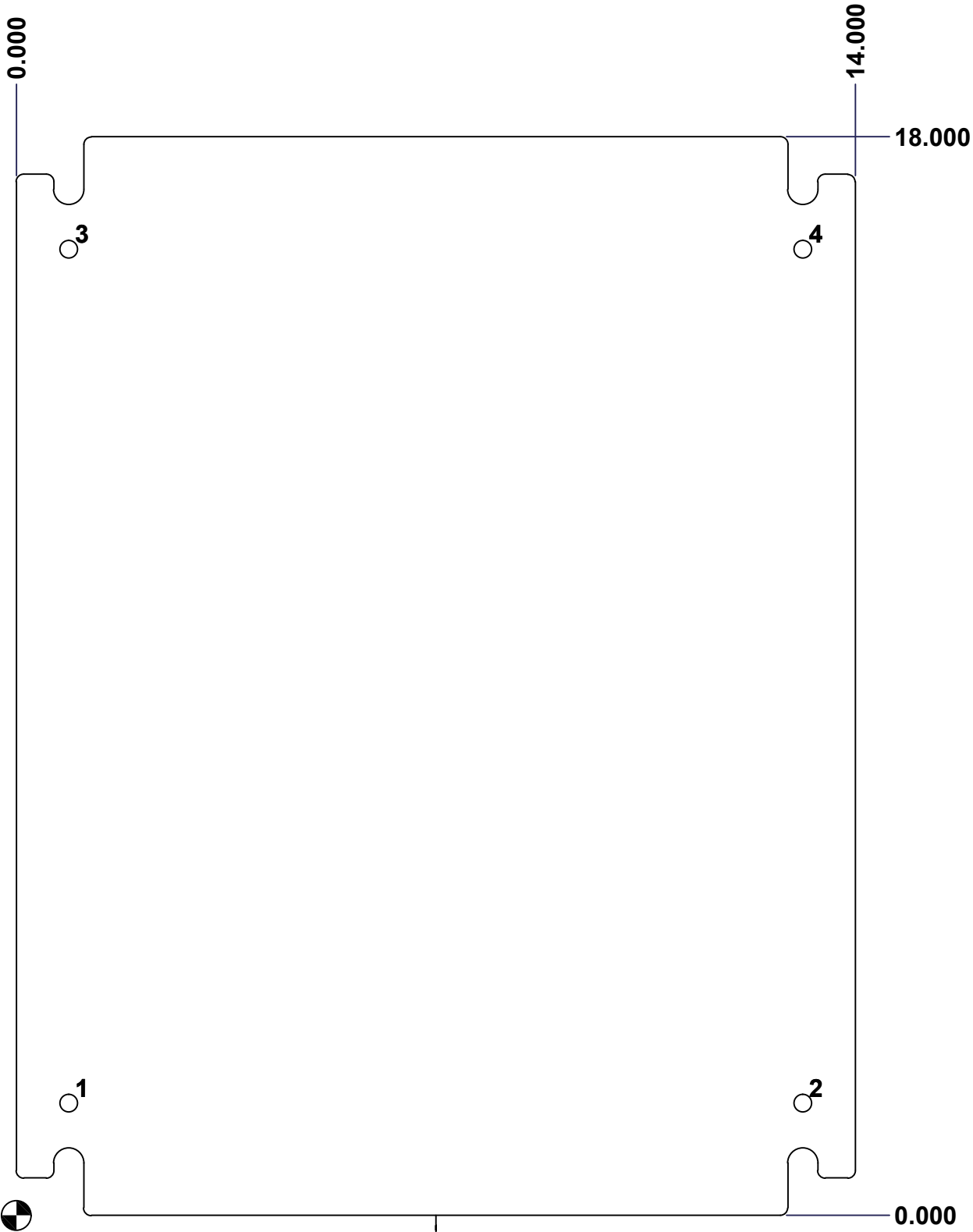
C:\Vault Workspace\Inventor Dwg\Inv-8\881SP\881SP2016G.idw

Tolérance ±1/32" sauf spécification contraire

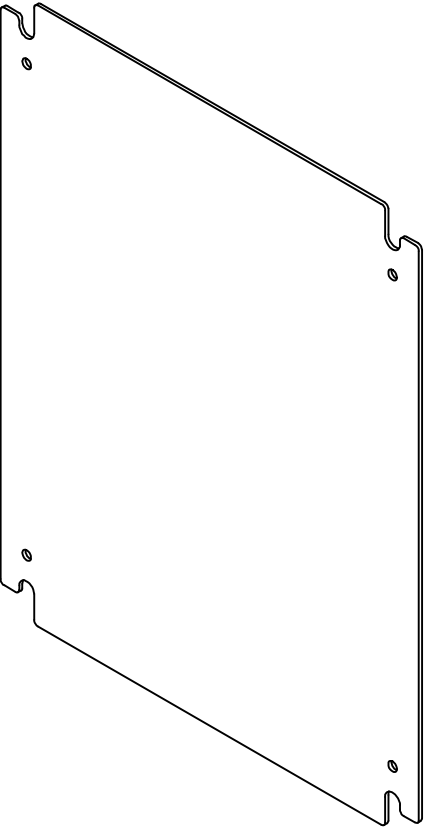
Table 1			FRONT VIEW
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	0.875	1.875	GROUND HOLE (RND Ø0.290)
2	13.125	1.875	GROUND HOLE (RND Ø0.290)
3	0.875	16.125	GROUND HOLE (RND Ø0.290)
4	13.125	16.125	GROUND HOLE (RND Ø0.290)

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

No.	Revisions	Date	By/Par



FRONT



Isometric View

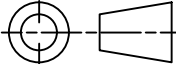


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client		Date	
Drawn By Dessiné Par BoxCad		Date 23-Jan-07	
Material Matière		See Part List	
Color Couleur		Finish Fini See Part List	
Description 881 SP - Inner Panel			Detail Rev.
Part Number Numéro Pièce		Rev.	2
881 SP2016G		0	2

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