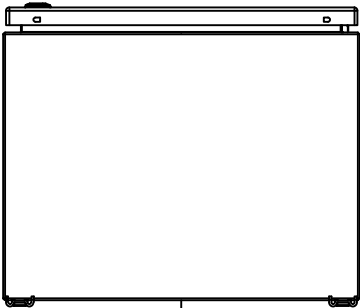


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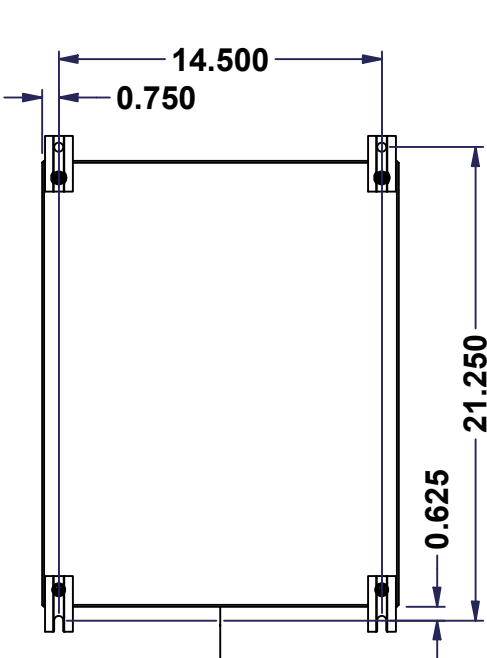
Tolerance $\pm 1/32$ " unless otherwise specified

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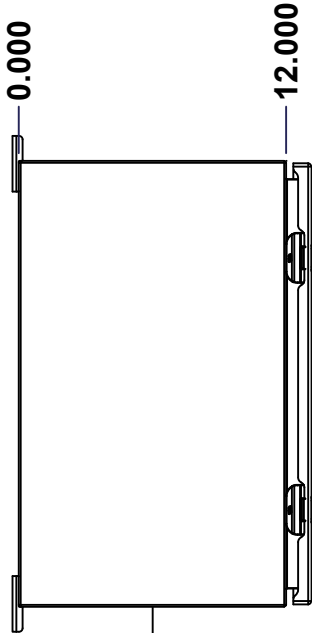
Tolérance $\pm 1/32$ " sauf spécification contraire



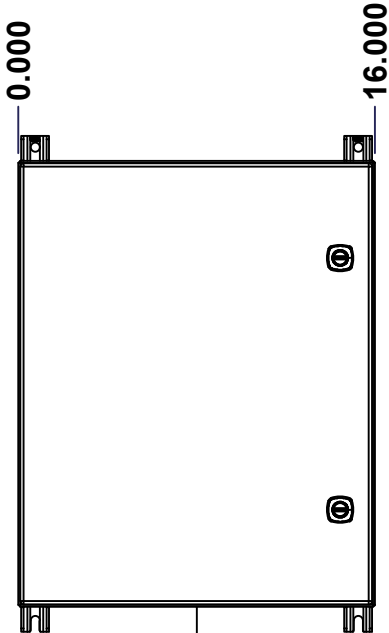
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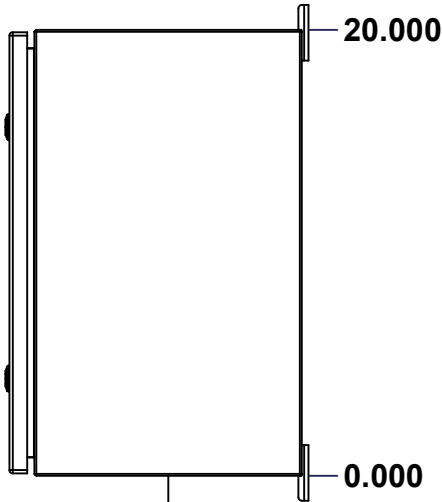
BACK



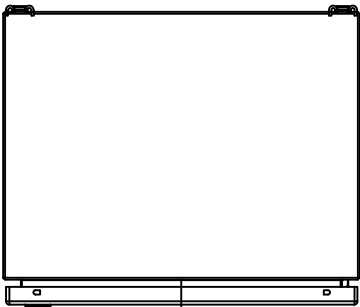
LEFT



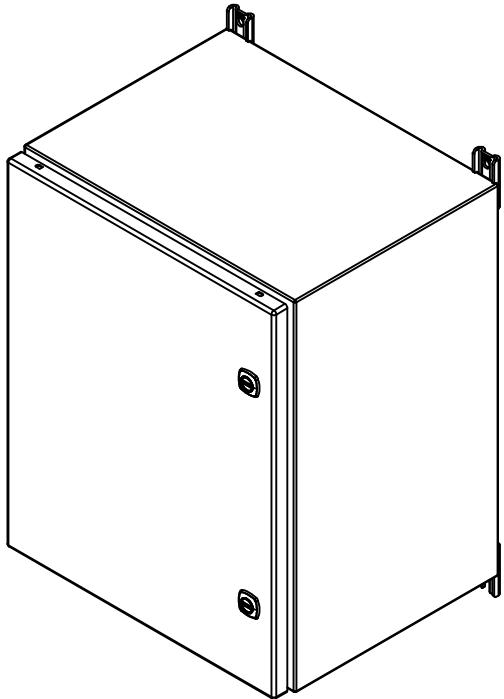
FRONT



RIGHT



BOTTOM



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
Fin

Smooth

Description

5412ESBU 20" x 16" x 12" Assembly

Detail Rev.

Part Number
Numéro Pièce

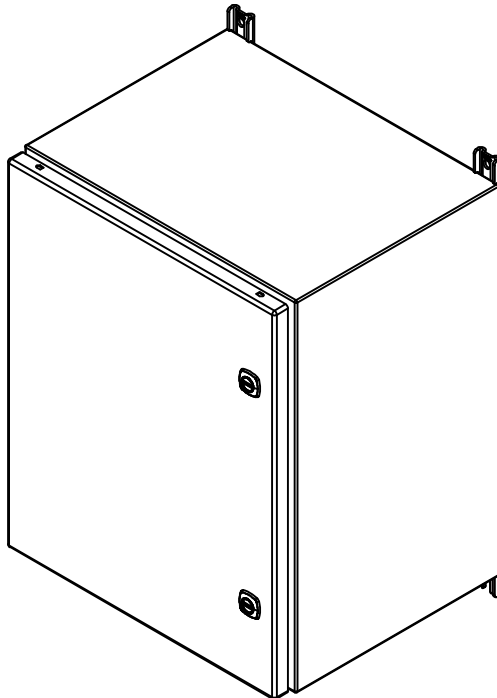
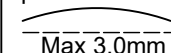
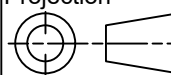
5412ESBU201612TH

Rev.

1
0
16

SEE BILL OF MATERIAL ON LAST PAGE

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Tolerance ±1/32" unless otherwise specified			C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESBU201612TH\5412ESBU201612TH.idw			Tolérance ±1/32" sauf spécification contraire			
NOTE						No.	Revisions	Date	By/Par
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)								
						 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 06-Apr-23
						BoxCad: BoxCad			
						Material Matière			16 Ga Cold Rolled A1008 CS Type B (1.4mm)
						Color Couleur			Asa-61 Grey
						Finish Fini			Smooth
						Description			Detail Rev.
						5412ESBU 20" x 16" x 12" Assembly			
						Part Number Numéro Pièce			Rev.
						5412ESBU201612TH			0
									2
									16
						Qty	Part Number	Rev	Description
						Parts List			
						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	5412ESBU201612THC	0	5412ESBU 20" x 16" Cover
						1	5412ESBU201612THB	0	5412ESBU 20" x 16" x 12" Body
						4	STK-Q-04050-08	0	M6 x 8mm Hexagon Socket Head Machine Screw
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							

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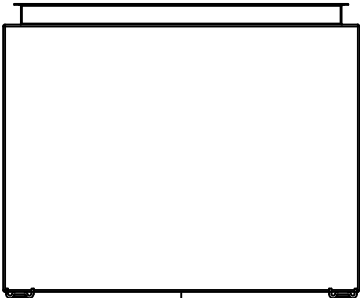
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Tolerance ±1/32" unless otherwise specified

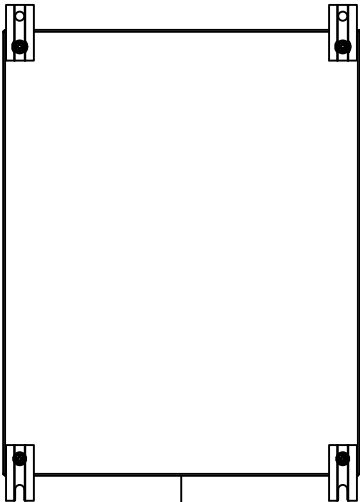
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Tolérance ±1/32" sauf spécification contraire

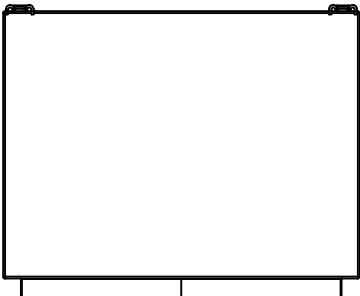
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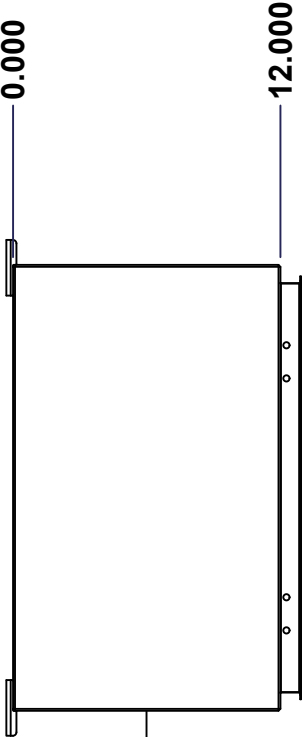
TOP



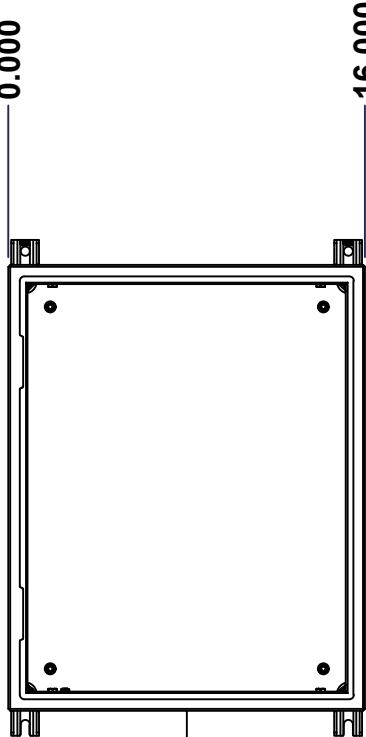
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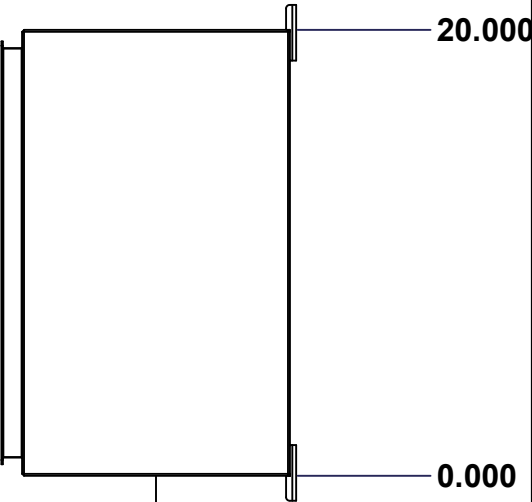
BOTTOM



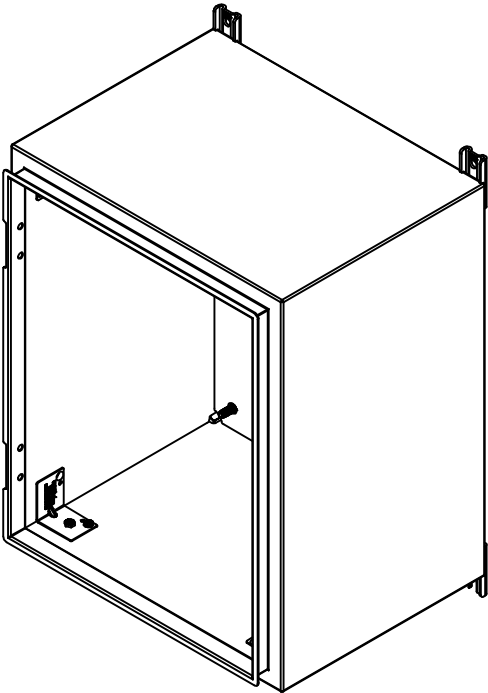
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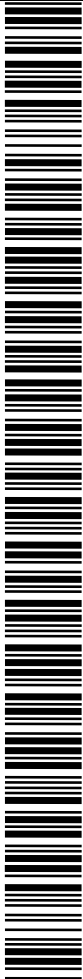
FRONT



RIGHT



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
Fin

Smooth

Description
5412ESBU 20" x 16" x 12" Body

Detail Rev.

Part Number
Numéro Pièce

5412ESBU201612THB

Rev. 3

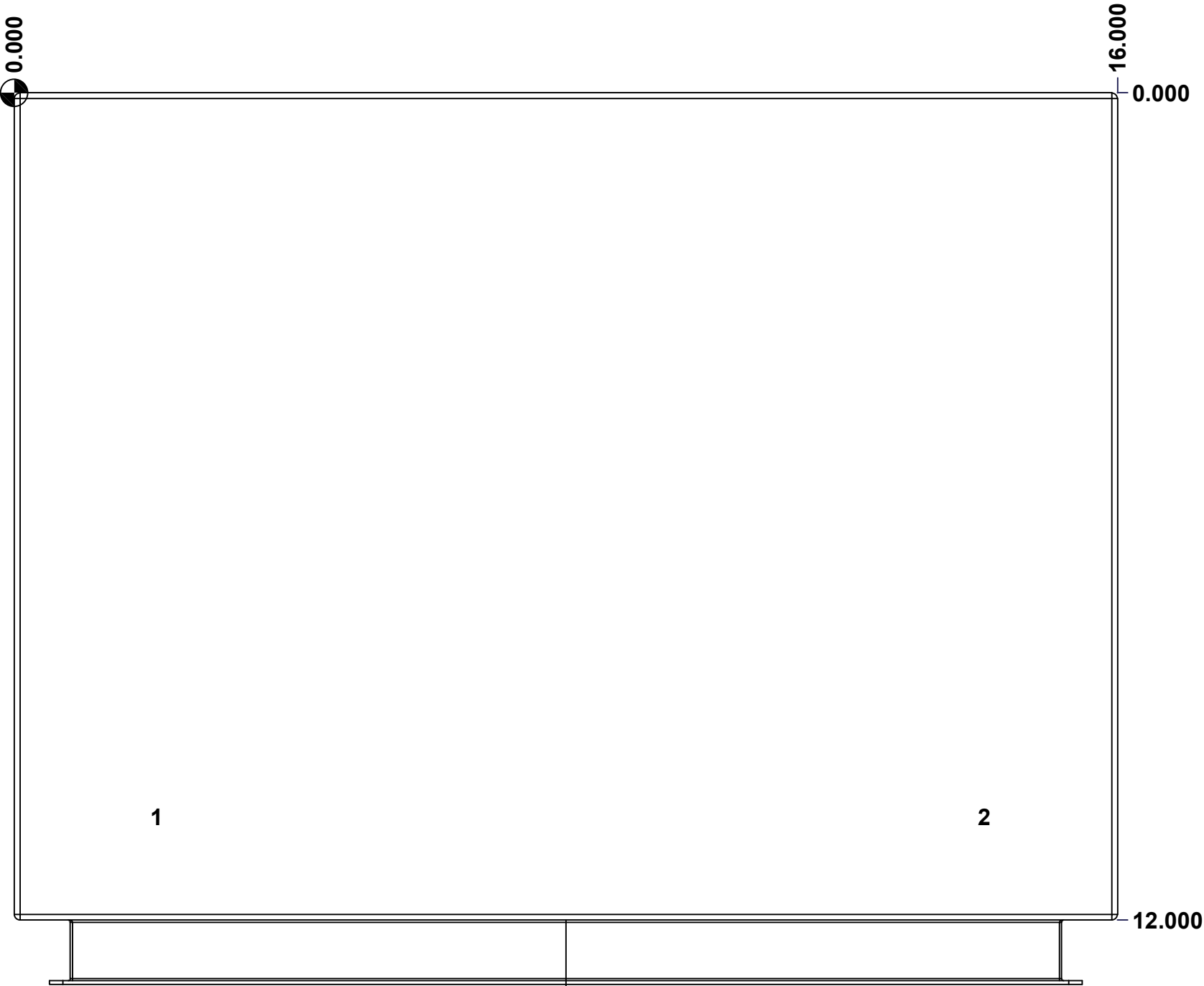
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16

SEE BILL OF MATERIAL ON LAST PAGE

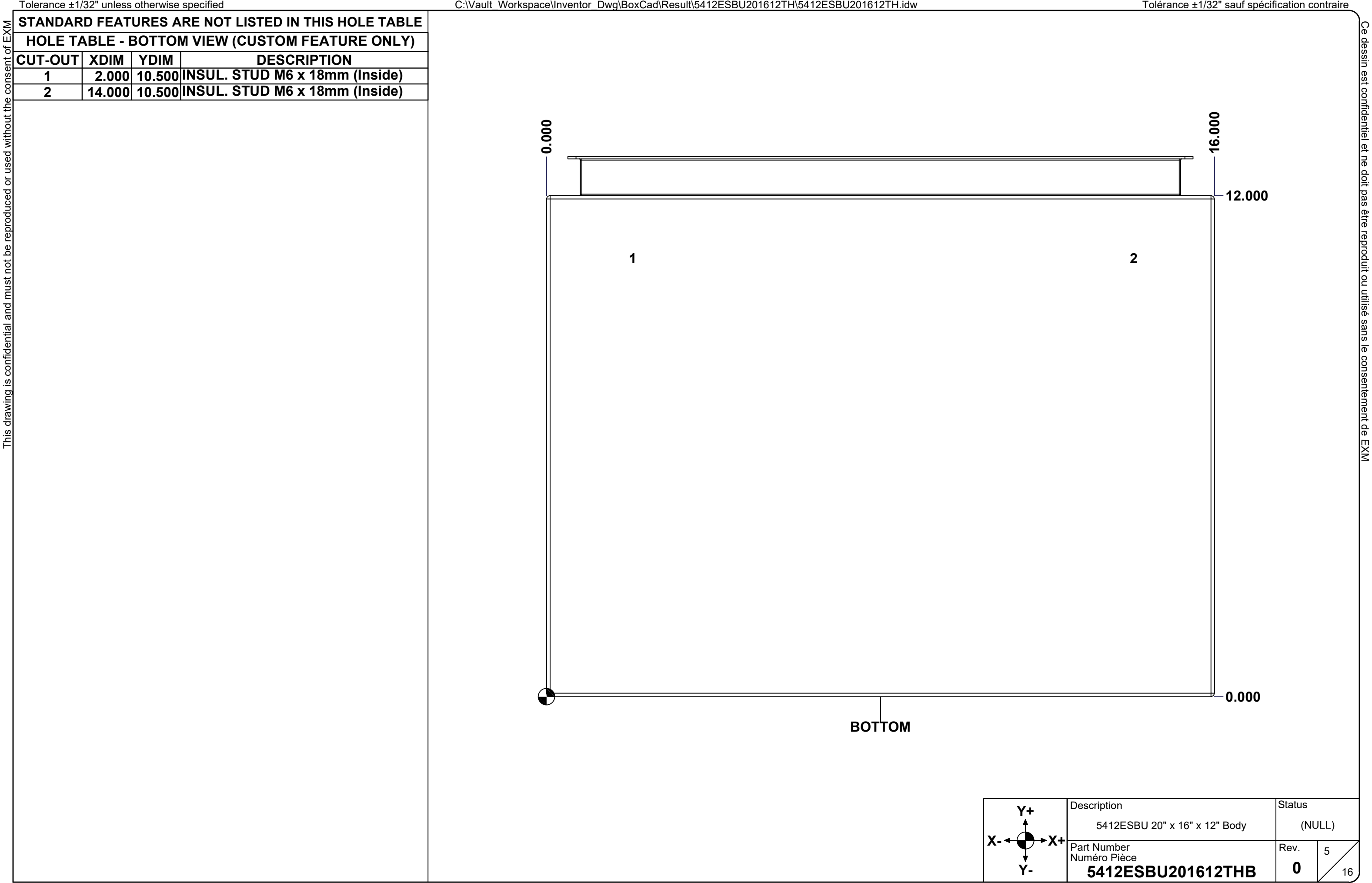
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STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - TOP VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	2.000	10.500	INSUL. STUD M6 x 18mm (Inside)
2	14.000	10.500	INSUL. STUD M6 x 18mm (Inside)



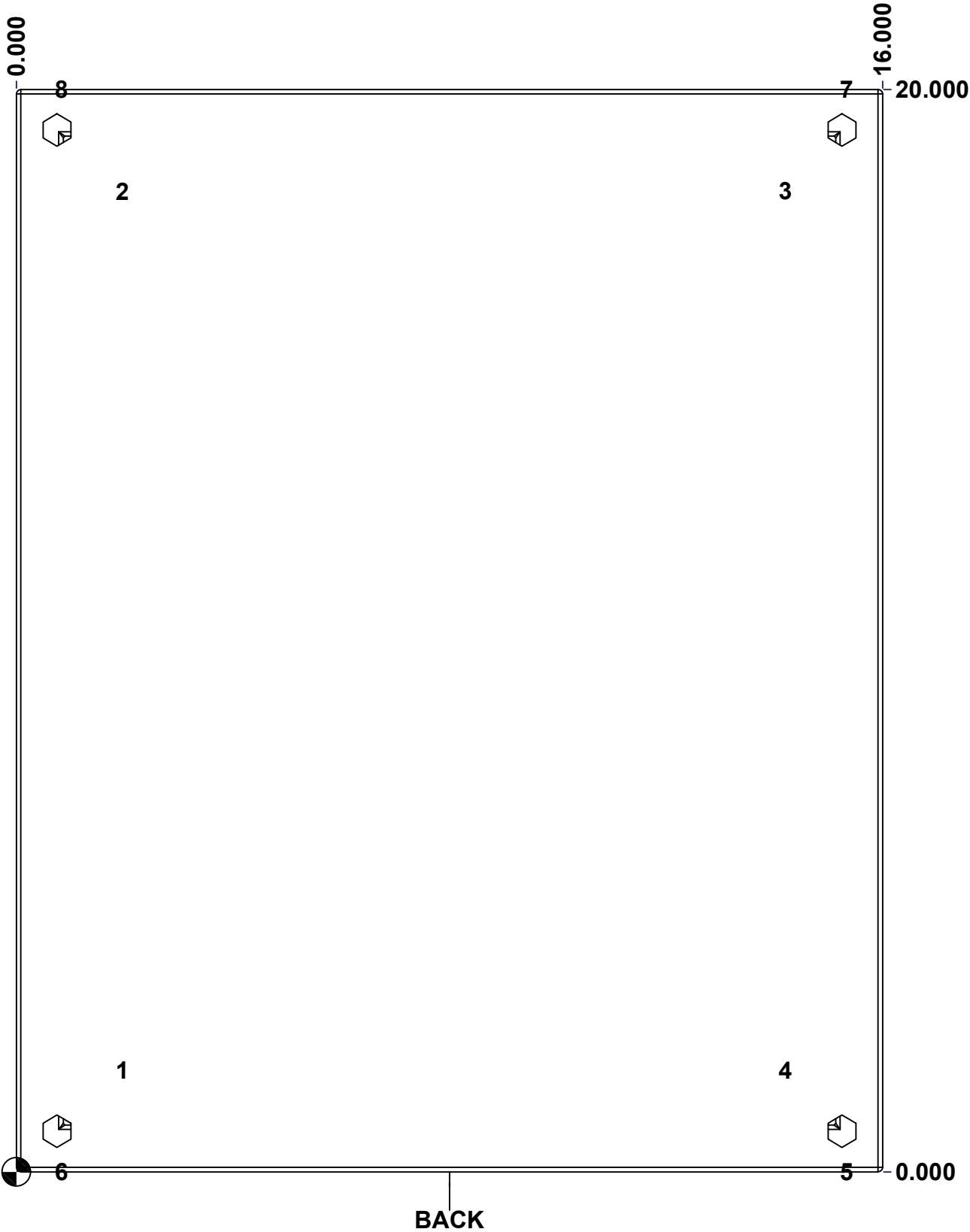
	Description	Status	
	5412ESBU 20" x 16" x 12" Body	(NULL)	
	Part Number	Rev.	4 / 16
	Numéro Pièce 5412ESBU201612THB	0	

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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	0.000	FOOT 885 ESMF3_OPEN
6	0.750	0.000	FOOT 885 ESMF3_OPEN
7	15.250	20.000	FOOT 885 ESMF3_CLOSE
8	0.750	20.000	FOOT 885 ESMF3_CLOSE



	Description	Status	
	5412ESBU 20" x 16" x 12" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	6
	5412ESBU201612THB	0	16

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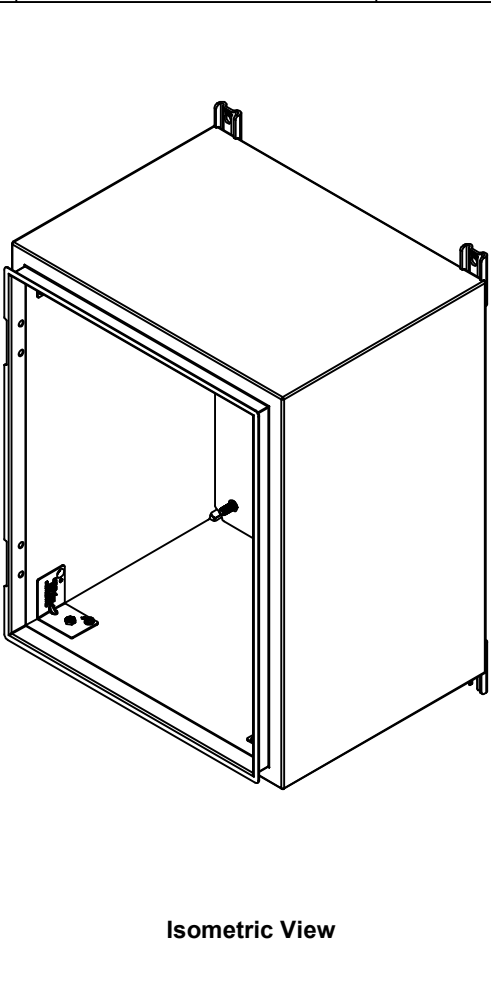
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Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESBU201612TH\5412ESBU201612TH.idw

Tolérance ±1/32" sauf spécification contraire

No.	Revisions	Date	By/Par



Isometric View

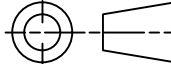


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client		Date	
Drawn By Dessiné Par		Date 06-Apr-23	
Material Matière		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" x 12" Body			Detail Rev.
Part Number Numéro Pièce		Rev.	7
5412ESBU201612THB		0	16

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	5412ESBU201612THI-RS	0	5412ESBU 20" x 16" Right Insulation
1	5412ESBU201612THI-LS	0	5412ESBU 20" x 16" Left Insulation
1	5412ESBU201612THI-BT	0	5412ESBU 20" x 16" Top and Bottom Insulation
1	5412ESBU201612THI-TP	0	5412ESBU 20" x 16" Top and Bottom Insulation
1	5412ESBU201612THI-B	0	5412ESBU 20" x 16" 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	5412ESBU201612THB-P	0	5412ESBU 20" x 16" x 12" Body Part
Qty	Part Number	Rev	Description
Parts List			

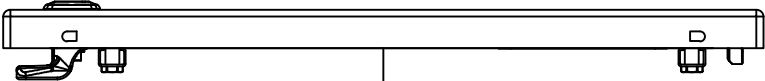
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Tolerance ±1/32" unless otherwise specified

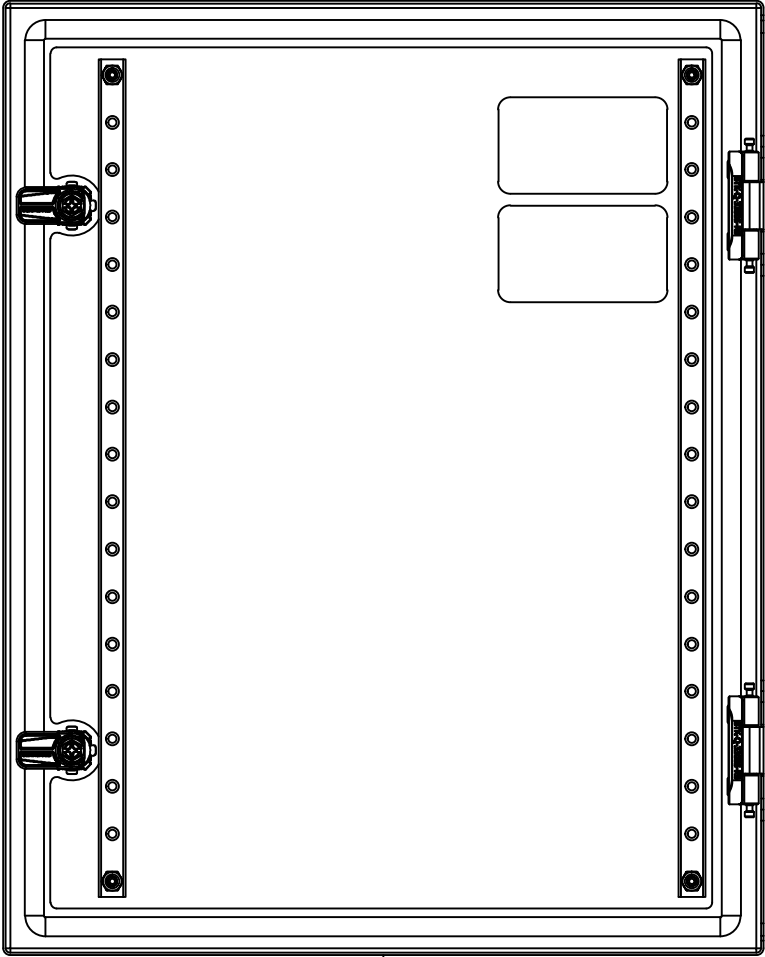
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Tolérance ±1/32" sauf spécification contraire

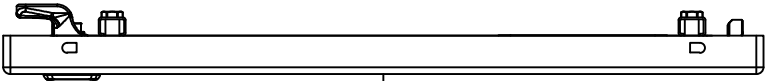
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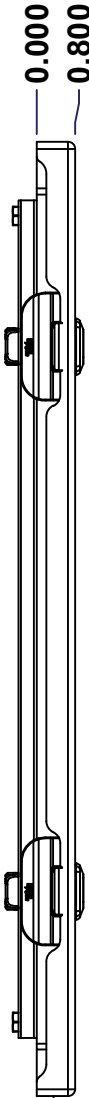
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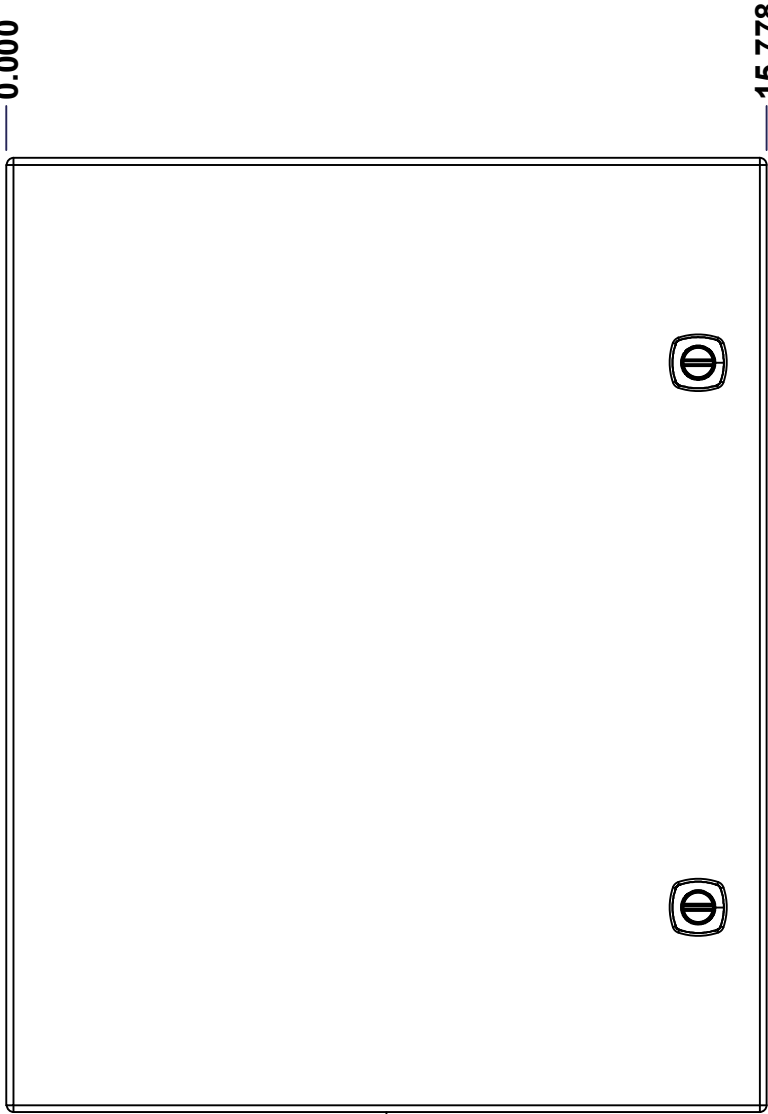
BACK



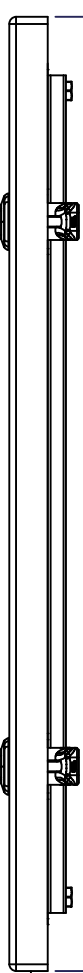
BOTTOM



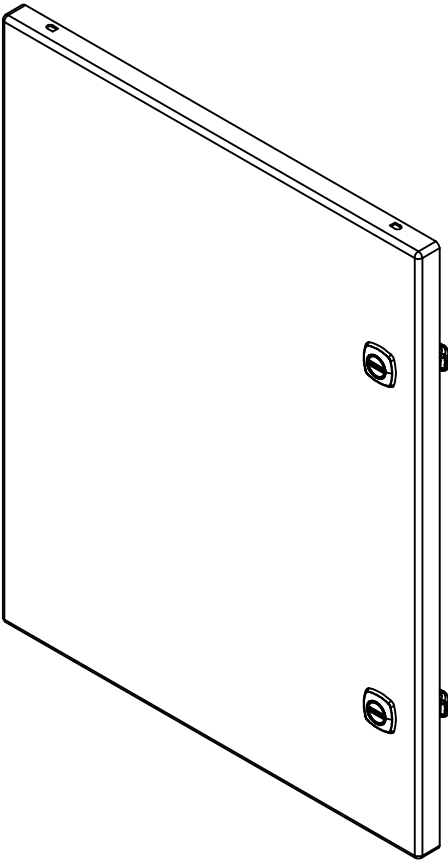
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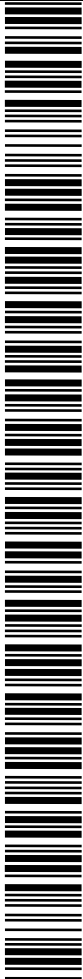
FRONT



RIGHT



Isometric View

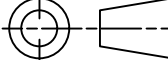


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Flatness
Aplatissement

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 20" x 16" Cover

Detail Rev.

Part Number
Numéro Pièce
5412ESBU201612THC

Rev. 8
0

SEE BILL OF MATERIAL ON LAST PAGE

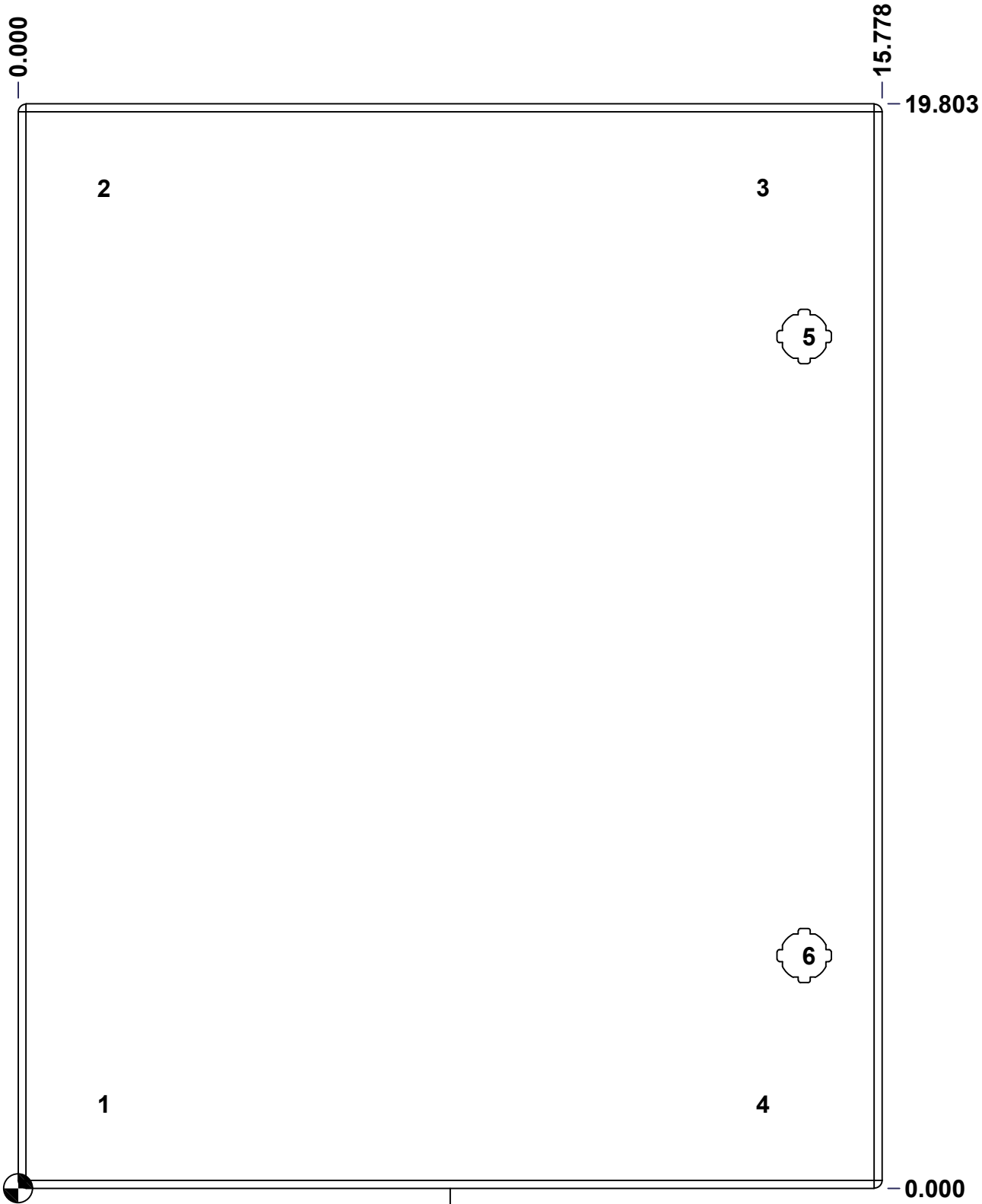
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Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESBU201612TH\5412ESBU201612TH.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	14.354	4.250	880 SCQ4-SL



	Description	Status	
	5412ESBU 20" x 16" Cover	(NULL)	
	Part Number Numéro Pièce	Rev.	9
	5412ESBU201612THC	0	16

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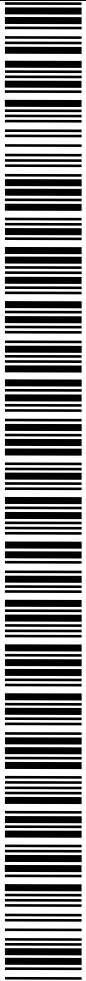
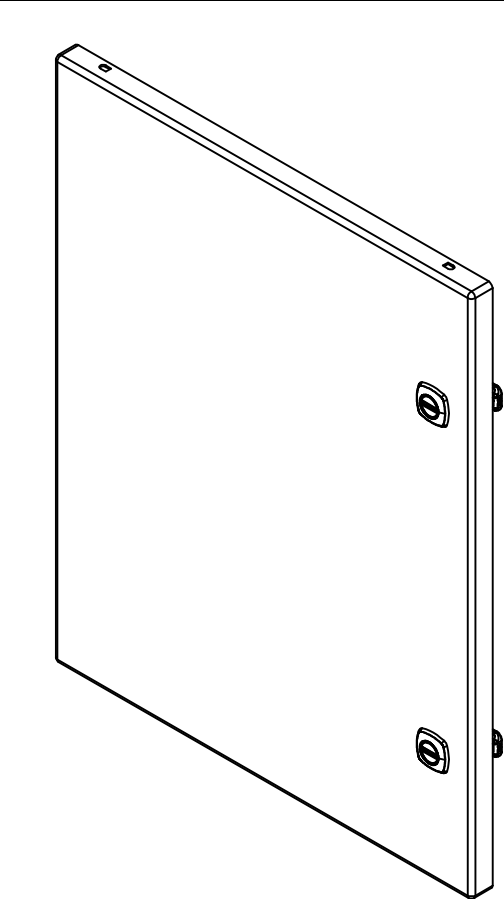
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Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESBU201612TH\5412ESBU201612TH.idw

Tolérance ±1/32" sauf spécification contraire

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Isometric View

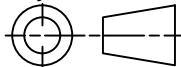


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Flatness
Aplatissement

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

Asa-61 Grey

Finish

Smooth

Description

5412ESBU 20" x 16" Cover

Detail Rev.

Part Number
Numéro Pièce

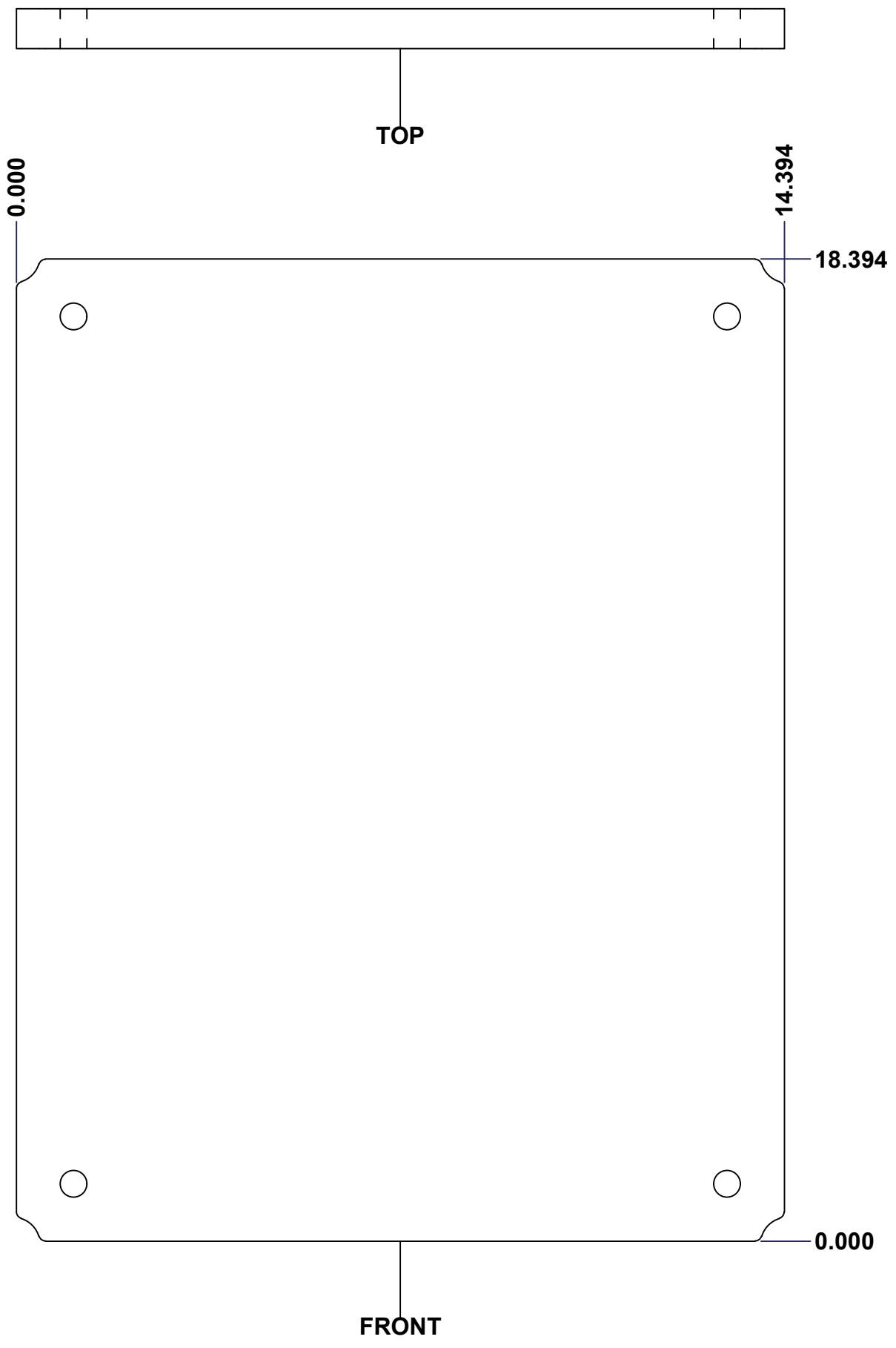
5412ESBU201612THC

Rev.

10

16

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-46020-20	5	5412 ES Vertical Door Stiffener 20"
1	5412ESBU201612THI-C	0	5412ESBU 20" x 16" 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	5412ESBU201612THG	0	5412ESBU 20" x 16" Cover Gasket Part
1	5412ESBU201612THC-P	0	5412ESBU 20" x 16" Cover Part
2	STK-K-12500	16	5412 ES 1/4 Turn Lock
QTY	Part Number	Rev	Description
Parts List			



No.	Revisions	Date	By/Par

Isometric View

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Flatness
Aplatissement

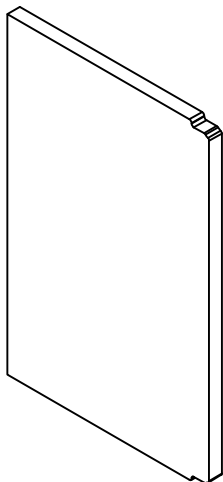
Max 3.0mm

Projection

Customer Client	Date
Drawn By Dessiné Par	BoxCad: Patrick Deschenes
Date	23-Jan-07
Material Matière	Polyisocyanurate
Color Couleur	Aluminum
Finish Fini	N/A
Description	Detail Rev.
5412ESBU 20" x 16" Back Insulation	
Part Number Numéro Pièce	Rev.
5412ESBU201612THI-B	0
	11
	16

SEE BILL OF MATERIAL ON LAST PAGE

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Isometric View



Isometric View

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Max 3.0mm

Date

Date 23-Jan-07

N/A

Detail Rev.

Rev.	12
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0	/	16
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16

SEE BILL OF MATERIAL ON LAST PAGE

11.894

18.394

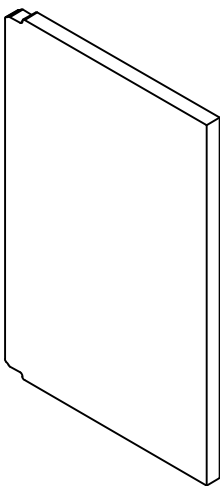
0.000

0.000

0.750

RIGHT

FRONT



Isometric View



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Max 3.0mm

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

Description	Detail Rev.
-------------	-------------

5412ESBU201612THI-RS	0	16
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SEE BILL OF MATERIAL ON LAST PAGE

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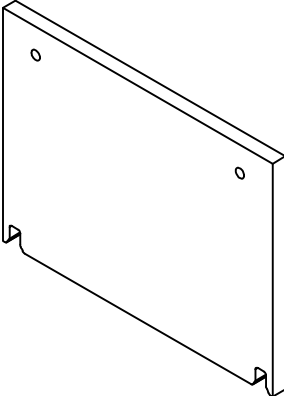
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Tolerance ±1/32" unless otherwise specified

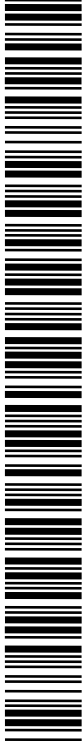
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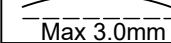
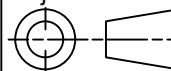
Tolérance ±1/32" sauf spécification contraire

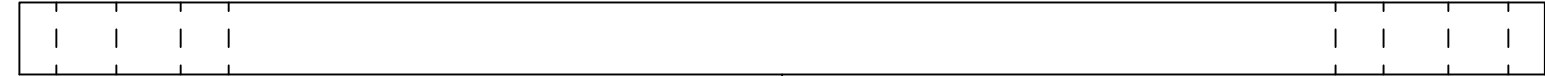
No.	Revisions	Date	By/Par



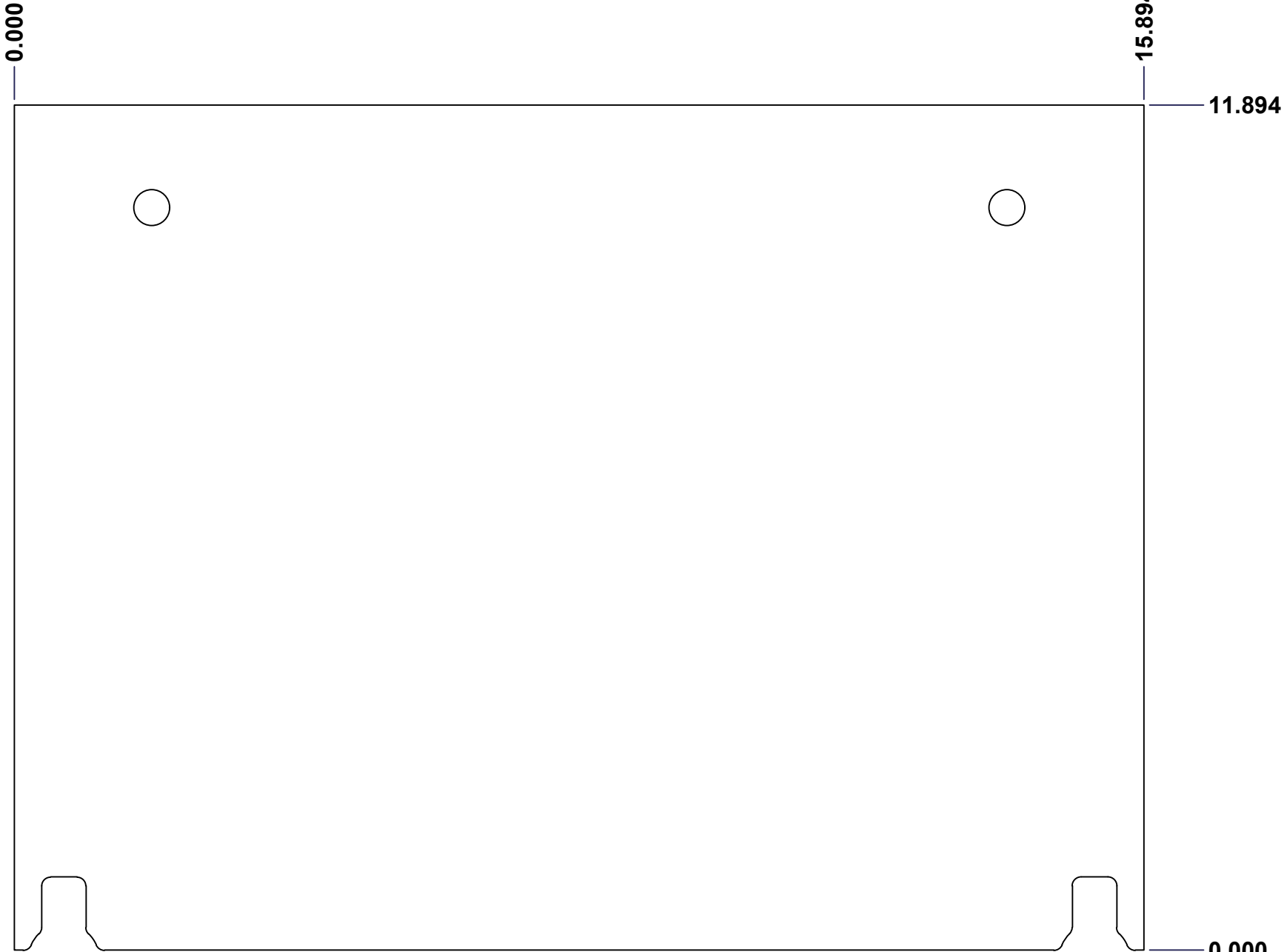
Isometric View



		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					



TOP



FRONT

0.000
0.750



RIGHT

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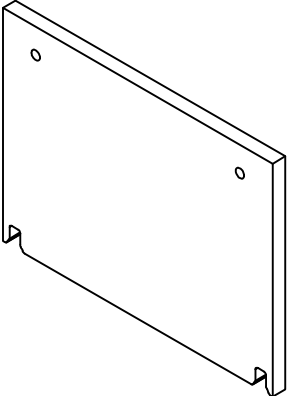
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Tolerance ±1/32" unless otherwise specified

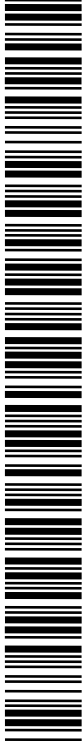
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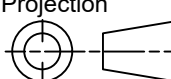
Tolérance ±1/32" sauf spécification contraire

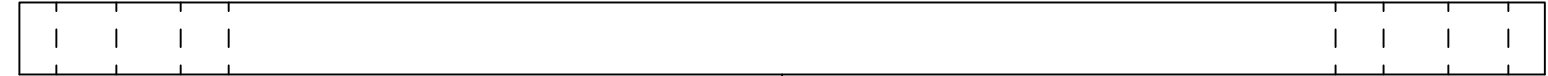
No.	Revisions	Date	By/Par



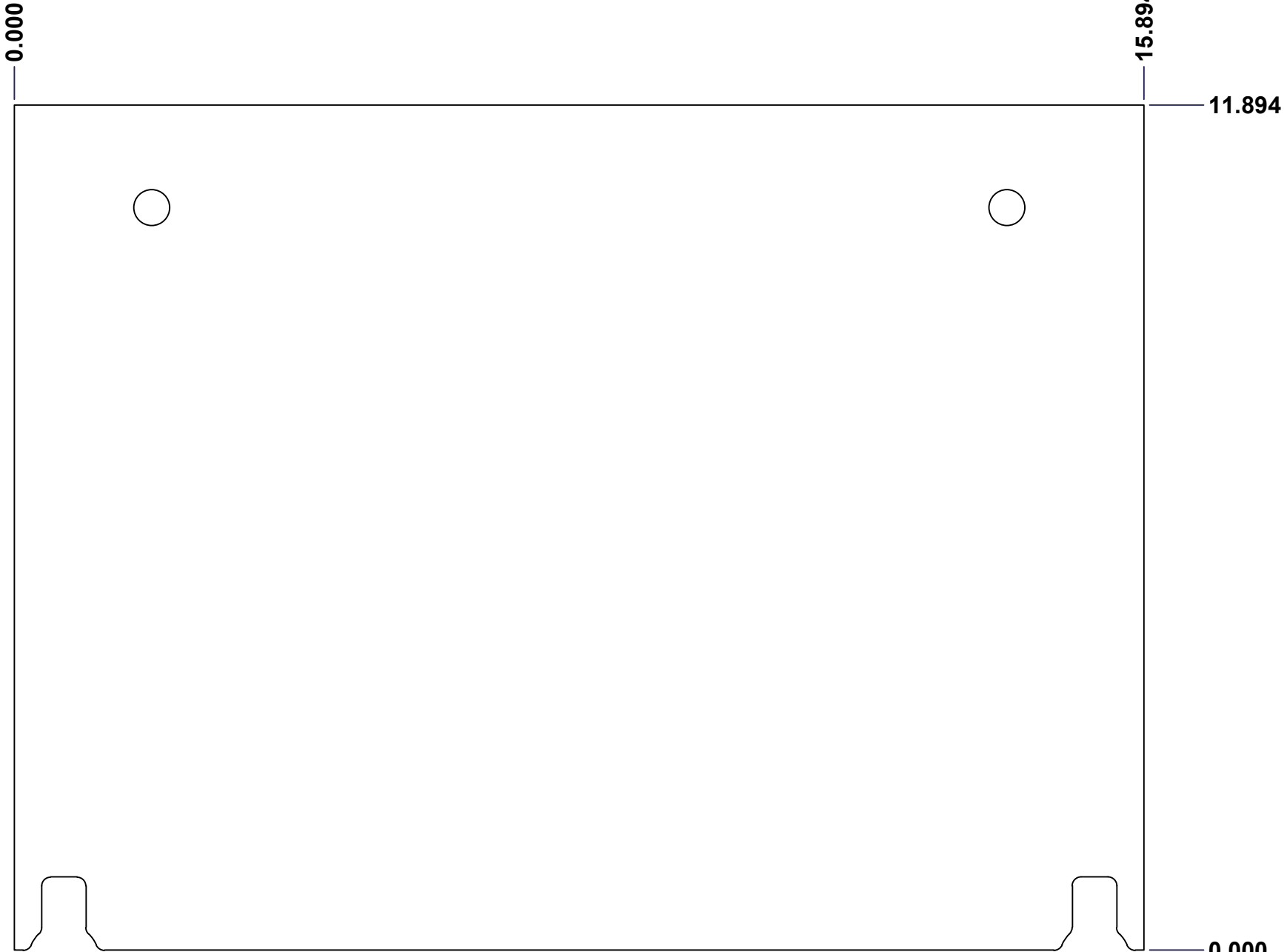
Isometric View



 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		Aluminum	Finish Fini N/A
Description 5412ESBU 20" x 16" Top and Bottom Insulation			Detail Rev.
Part Number Numéro Pièce		Rev.	15
SEE BILL OF MATERIAL ON LAST PAGE		0	16
5412ESBU201612THI-BT			



TOP



FRONT

0.000
0.750



RIGHT

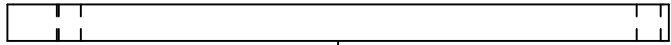
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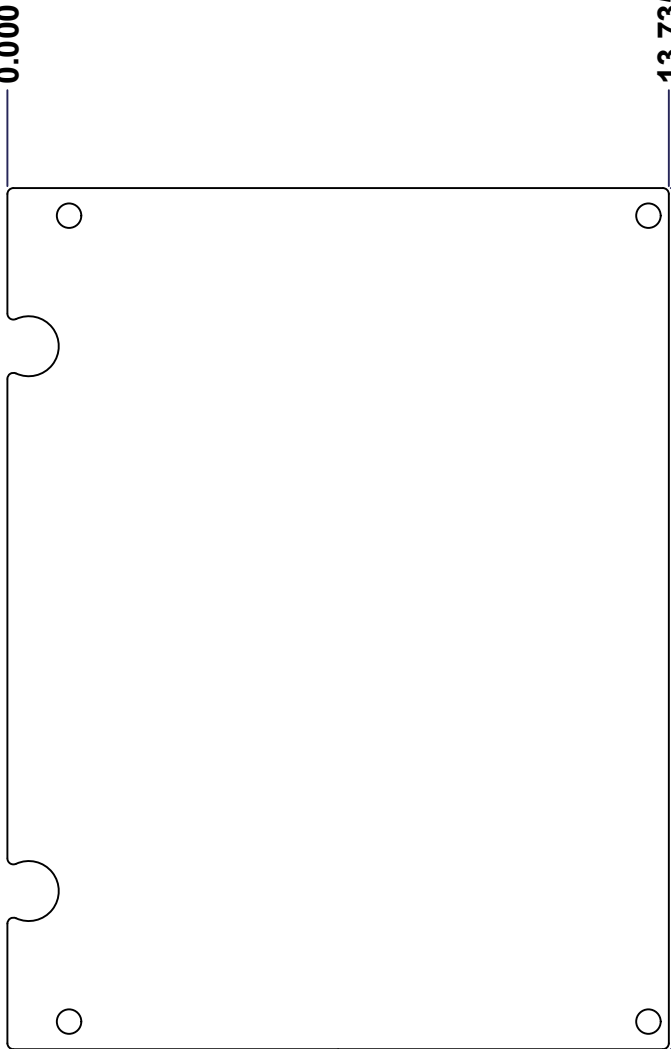
Tolerance $\pm 1/32$ " unless otherwise specified

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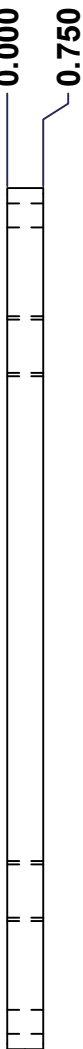
Tolérance $\pm 1/32$ " sauf spécification contraire



TOP

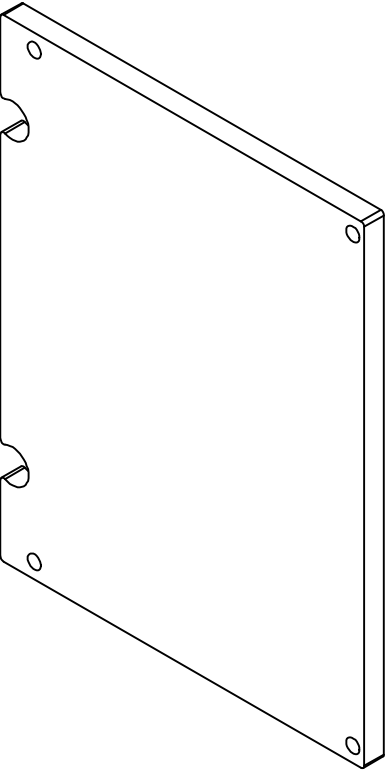


FRONT

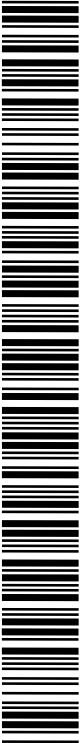


RIGHT

No.	Revisions	Date	By/Par



Isometric View



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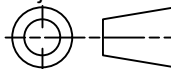


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Flatness
Aplatissement

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 Fini	N/A
Description		Detail Rev.	
5412ESBU 20" x 16" Cover Insulation			
Part Number Numéro Pièce		Rev.	16
5412ESBU201612THI-C		0	16

SEE BILL OF MATERIAL ON LAST PAGE

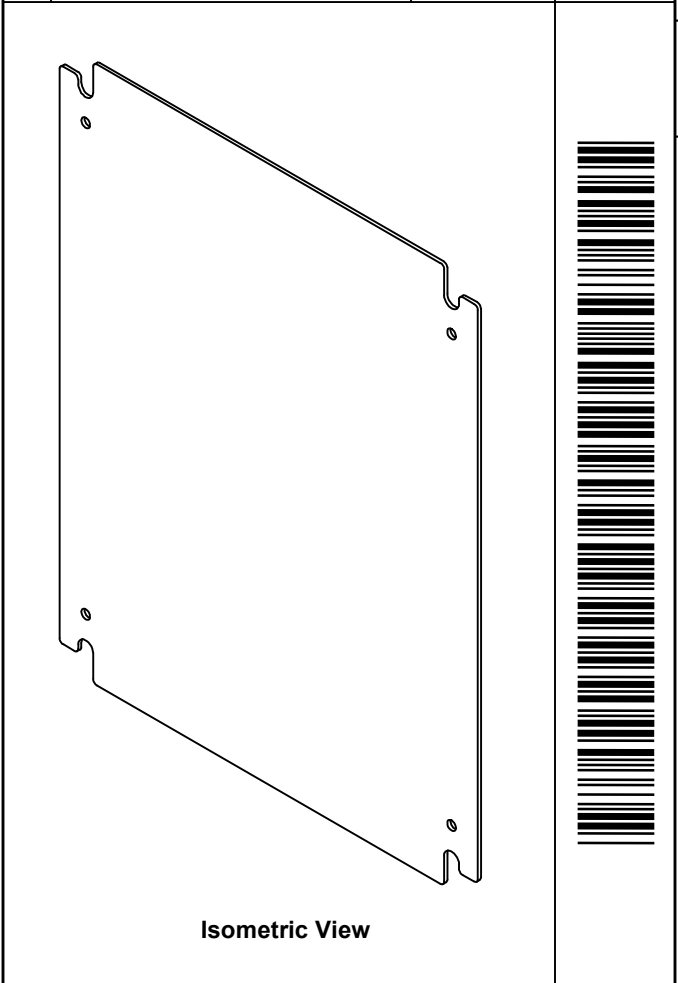
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Rev.	1
0	2

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

No.	Revisions	Date	By/Par



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