

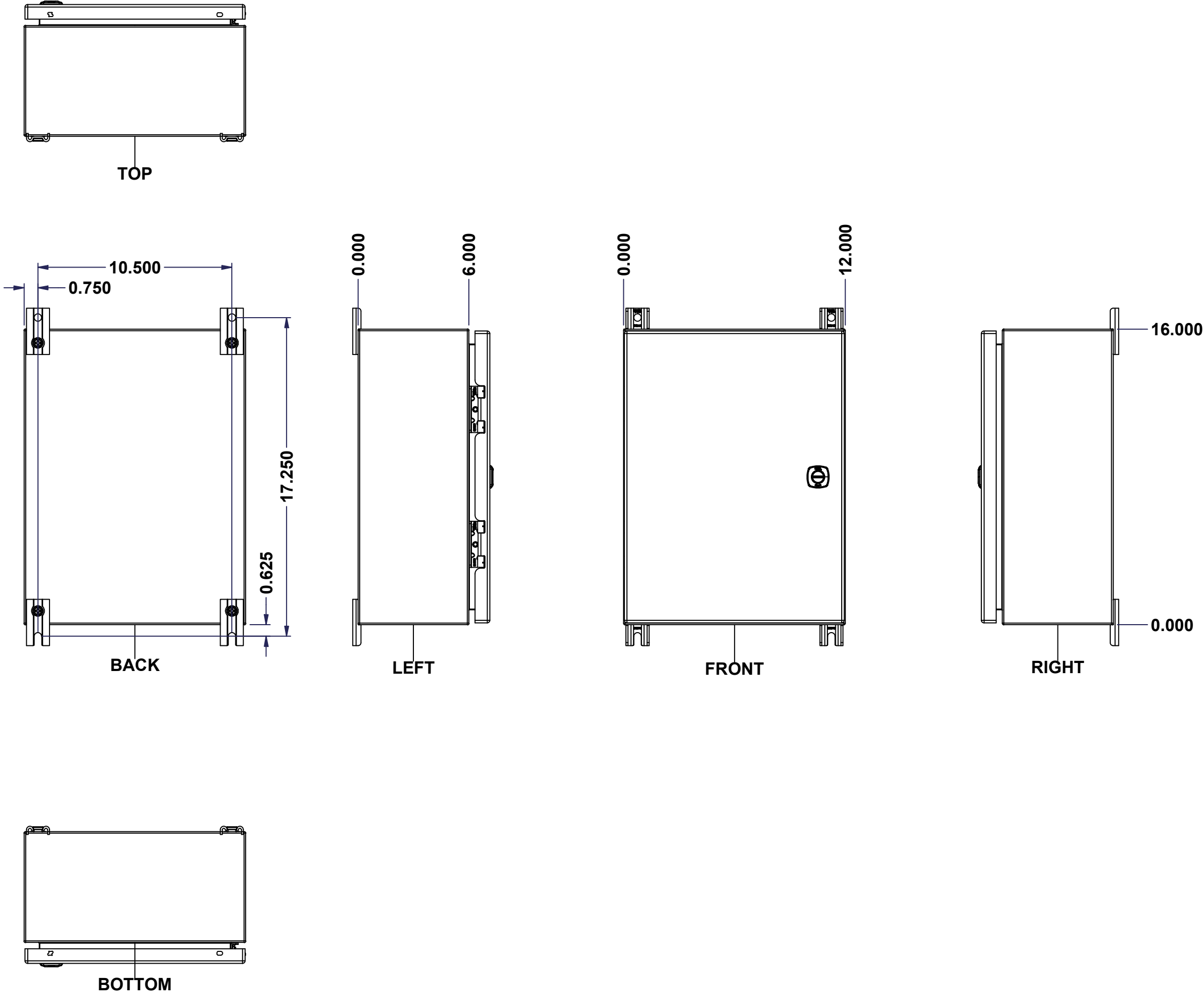
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Tolerance $\pm 1/32$ " unless otherwise specified

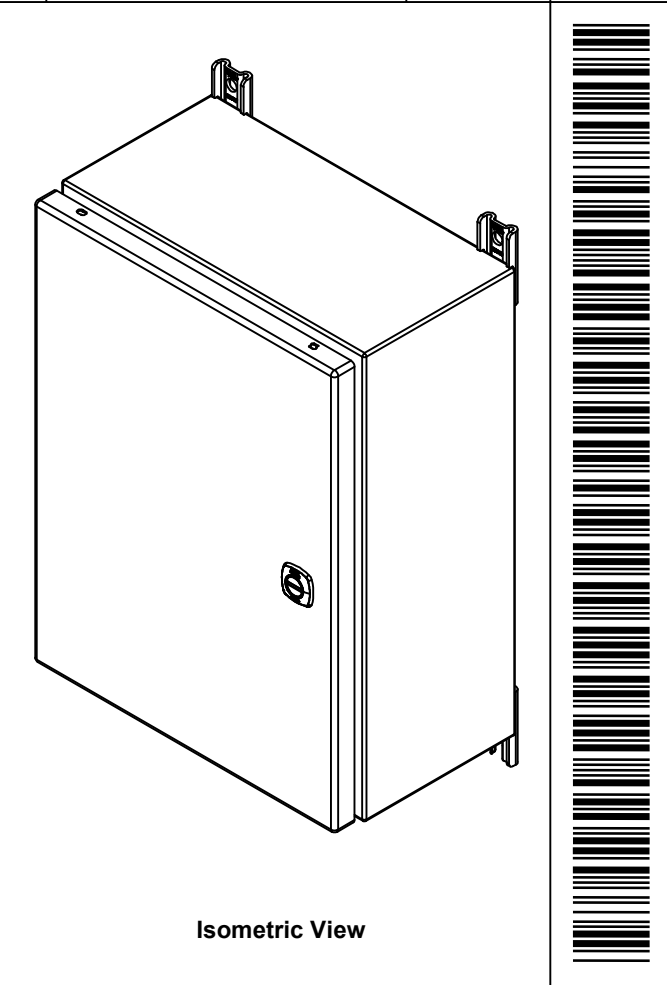
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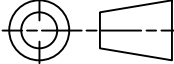
Tolérance $\pm 1/32$ " sauf spécification contraire

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No.	Revisions	Date	By/Par



 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 17-Apr-23	
Material Matière		16 Ga Stainless Steel 304 (1.4mm)	
Color Couleur		Asa-61 Grey	Finish Finis Smooth
Description 5412ESSP 16" x 12" x 6" Assembly			Detail Rev.
Part Number Numéro Pièce		Rev.	1
SEE BILL OF MATERIAL ON LAST PAGE		0	16
5412ESSP161206TH			

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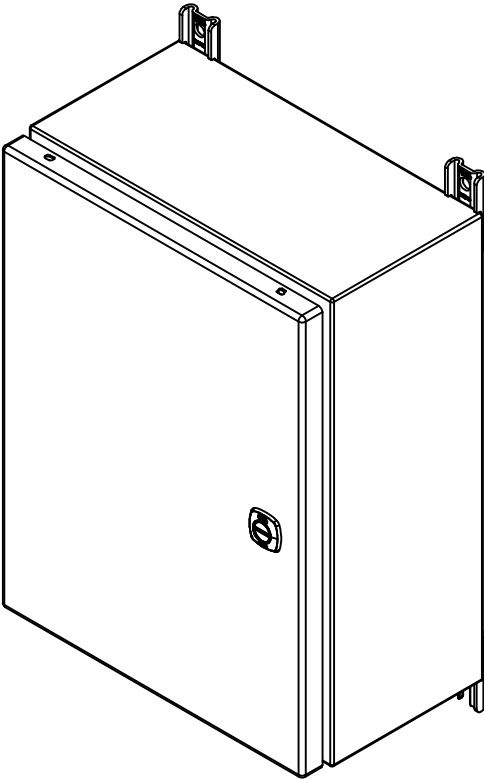
Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

NOTE	
ITEM	DESCRIPTION
1	NEMA 4X 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 ESMF4_OPEN Sold separately (Installed)
7	C/W 885 ESMF4_CLOSE Sold separately (Installed)
8	C/W R5 Insulation (Installed by EXM)

No.	Revisions	Date	By/Par



Isometric View

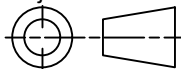


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client		Date	
Drawn By Dessiné Par		Date 17-Apr-23	
Material Matière		16 Ga Stainless Steel 304 (1.4mm)	

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

Description	Detail Rev.
5412ESSP 16" x 12" x 6" Assembly	

Part Number Numéro Pièce	Rev.	2
5412ESSP161206TH	0	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 SP1612G	0	881 SP - Inner Panel
1	STK-K-01800	5	5412 ES Accessory Kit
1	5412ESSP161206THC	0	5412ESSP 16" x 12" Cover
1	5412ESSP161206THB	0	5412ESSP 16" x 12" x 6" Body
2	STK-Q-04051-08	1	M6 x 8mm Stainless Steel Hexagon Socket Head Machine Screw with Nyseal
Qty	Part Number	Rev	Description
Parts List			

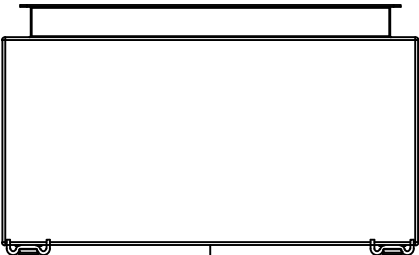
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Tolerance $\pm 1/32$ " unless otherwise specified

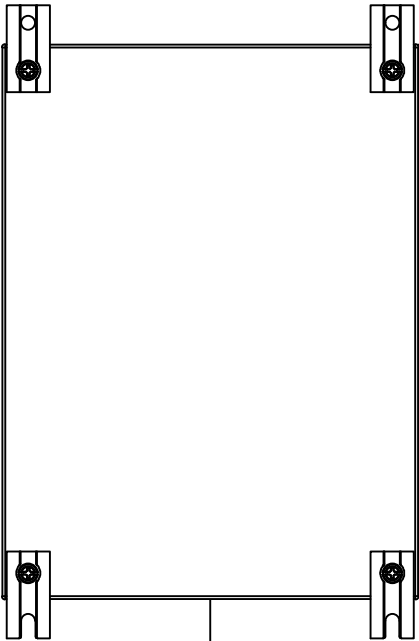
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Tolérance $\pm 1/32$ " sauf spécification contraire

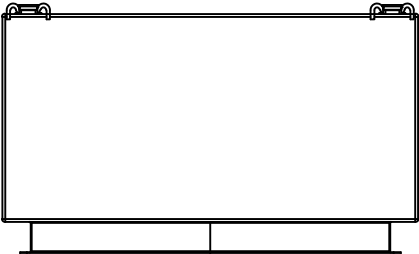
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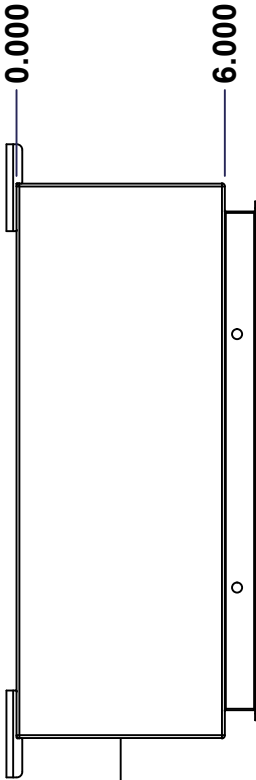
TOP



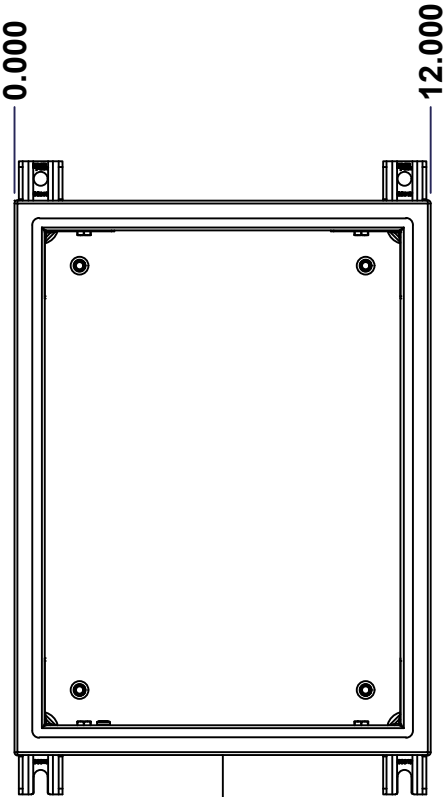
BACK



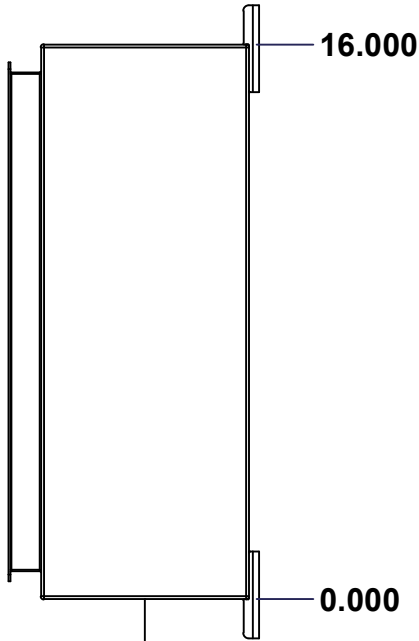
BOTTOM



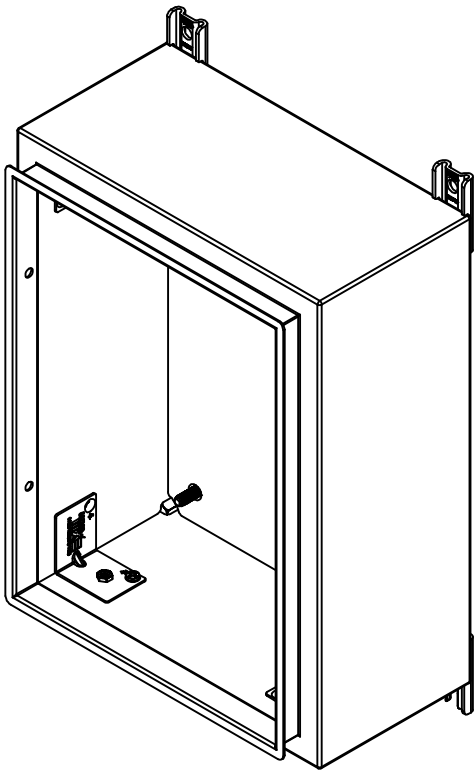
LEFT



FRONT



RIGHT



Isometric View



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Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 17-Apr-23

Material
Matière

16 Ga Stainless Steel 304 (1.4mm)

Color
Couleur

Asa-61 Grey

Finish
Fini

Smooth

Description

5412ESSP 16" x 12" x 6" Body

Detail Rev.

Part Number
Numéro Pièce

5412ESSP161206THB

Rev.

3

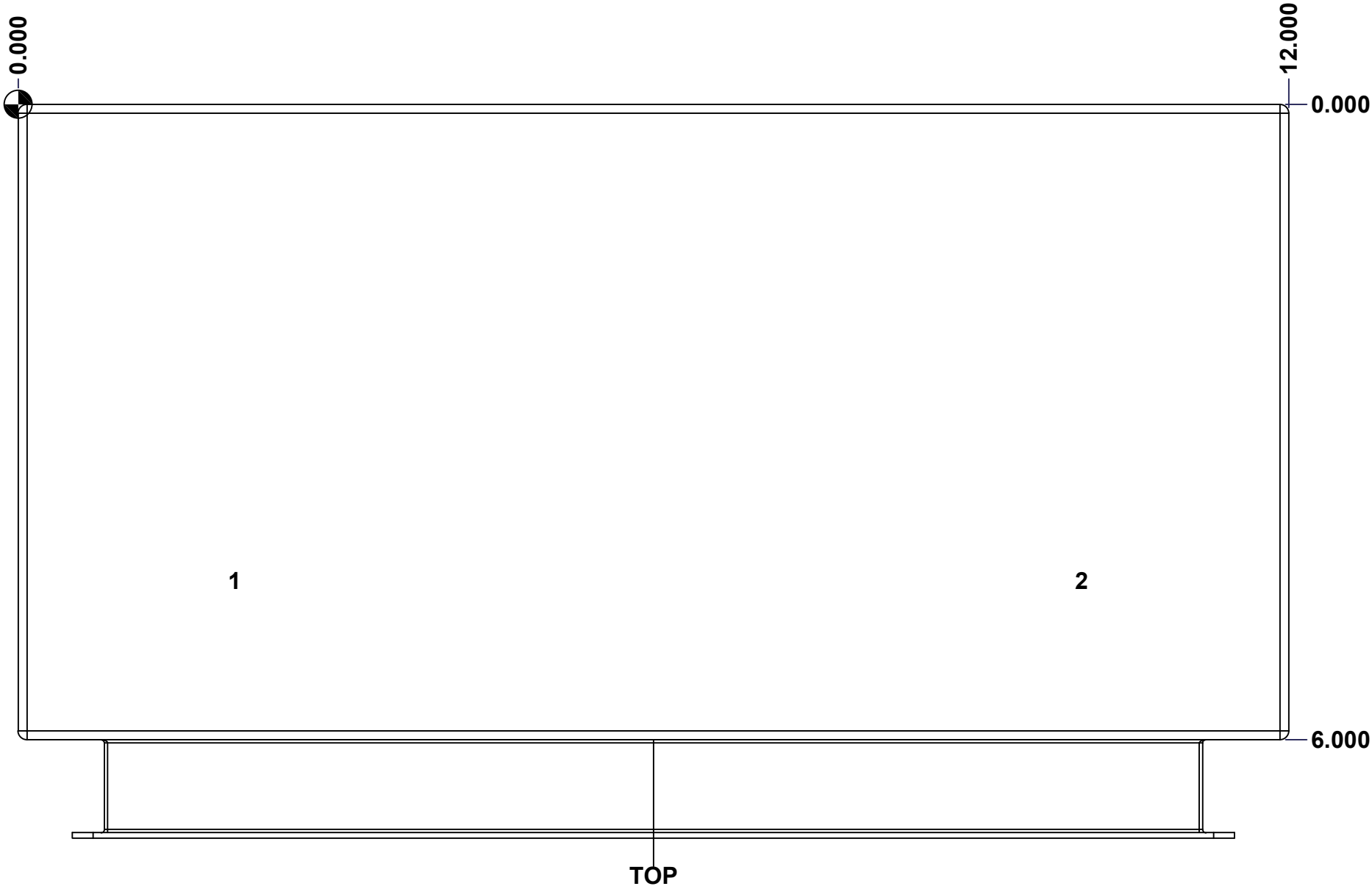
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16

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	4.500	INSUL. STUD M6 x 18mm (Inside)
2	10.000	4.500	INSUL. STUD M6 x 18mm (Inside)



	Description	Status	
	5412ESSP 16" x 12" x 6" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	4
	5412ESSP161206THB	0	16

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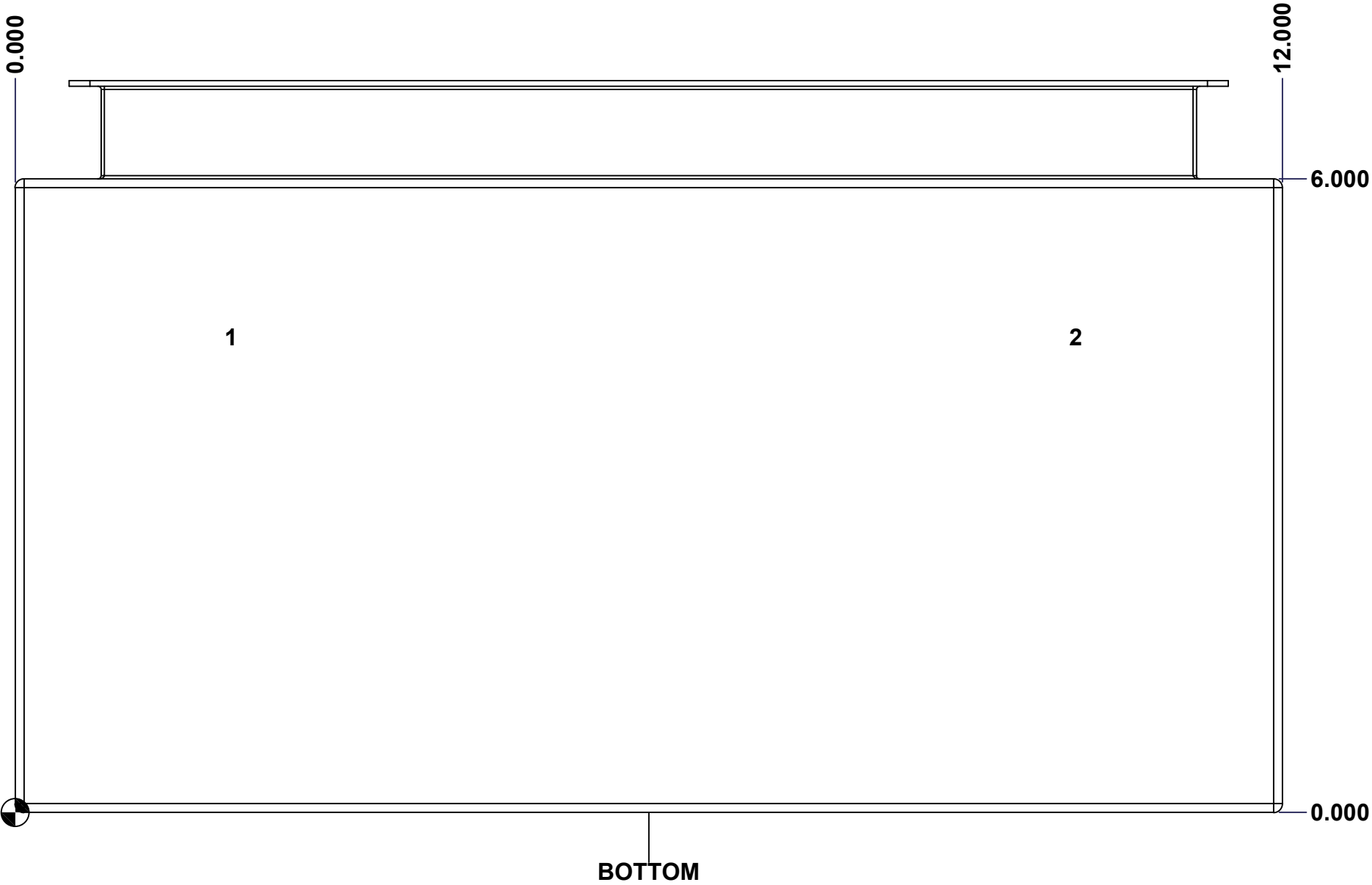
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - BOTTOM VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	2.000	4.500	INSUL. STUD M6 x 18mm (Inside)
2	10.000	4.500	INSUL. STUD M6 x 18mm (Inside)



	Description		Status	
	5412ESSP 16" x 12" x 6" Body		(NULL)	
	Part Number Numéro Pièce 5412ESSP161206THB		Rev. 0	5 16

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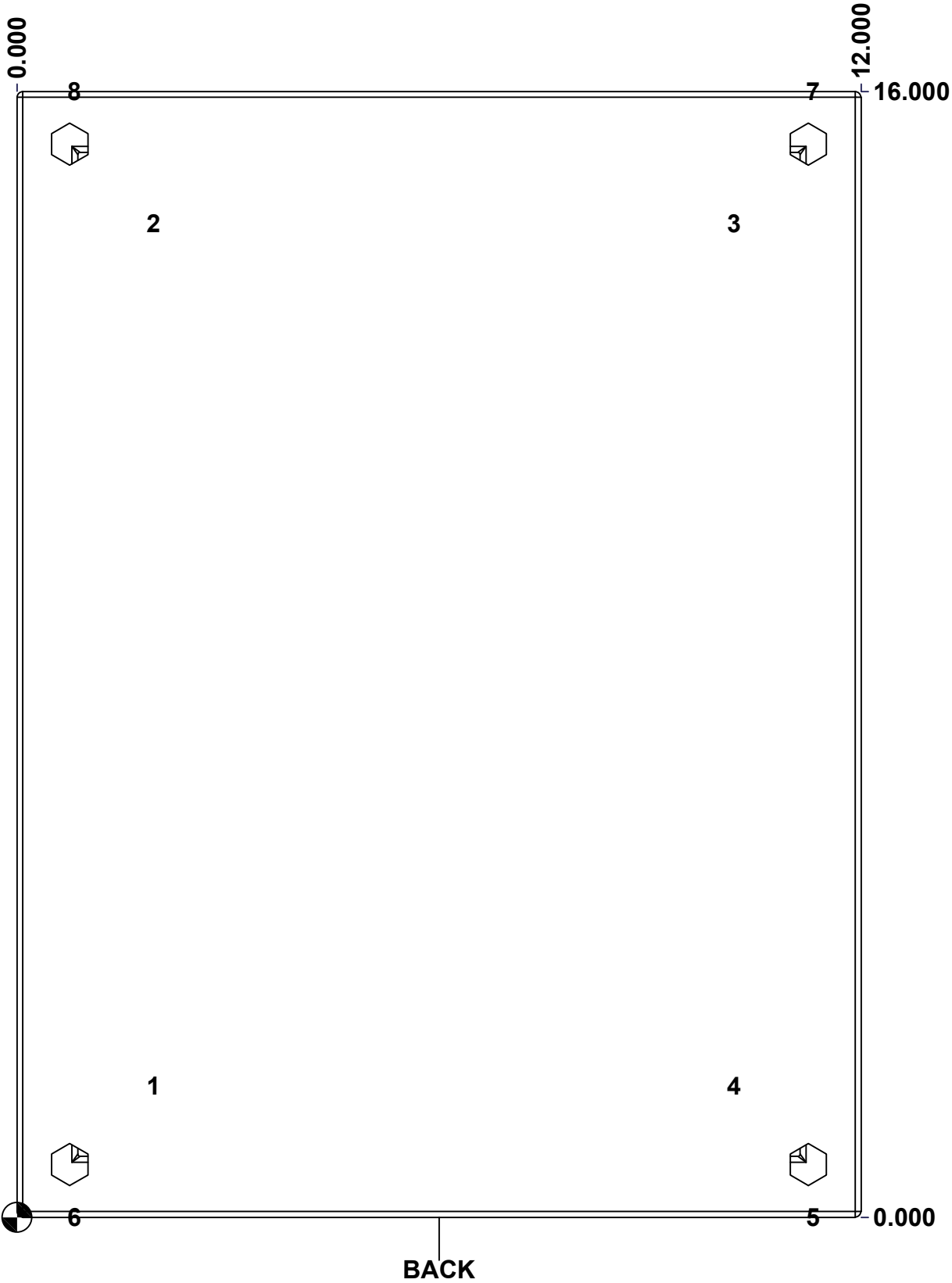
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Tolerance ±1/32" unless otherwise specified

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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	10.125	14.125	IP STUD M8 x 35mm (Inside)
4	10.125	1.875	IP STUD M8 x 35mm (Inside)
-----	-----	-----	-----
5	11.250	0.000	FOOT 885 ESMF4_OPEN
6	0.750	0.000	FOOT 885 ESMF4_OPEN
7	11.250	16.000	FOOT 885 ESMF4_CLOSE
8	0.750	16.000	FOOT 885 ESMF4_CLOSE



	Description	Status	
	5412ESSP 16" x 12" x 6" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	6
	5412ESSP161206THB	0	16

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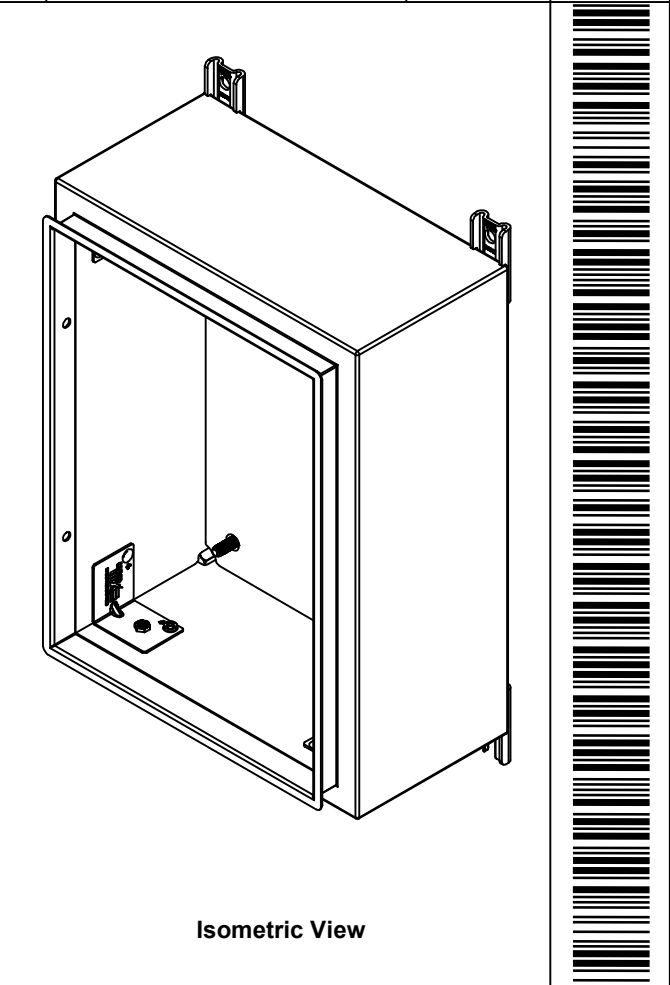
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

No.	Revisions	Date	By/Par



Isometric View

2	885ESMF4-FEET	0	885 ESMF4 Stainless Steel Mounting Foot
4	RIVET_NUT_SS_M10_FH_CE	0	Stainless Steel Rivet Nut M10 (Low Profile Close End)
4	STK-Q-06670	2	M10 x 16mm Stainless Steel Machine Screw
2	885ESMF4-FEET-A	0	885 ESMF4 Stainless Steel Mounting Foot (Opened Slot)
1	STK-K-70554	3	5412 ESTH Accessory Kit
1	5412ESSP161206THI-RS	0	5412ESSP 16" x 12" Right Insulation
1	5412ESSP161206THI-LS	0	5412ESSP 16" x 12" Left Insulation
1	5412ESSP161206THI-BT	0	5412ESSP 16" x 12" Top and Bottom Insulation
1	5412ESSP161206THI-TP	0	5412ESSP 16" x 12" Top and Bottom Insulation
1	5412ESSP161206THI-B	0	5412ESSP 16" x 12" Back Insulation
4	STK-Q-16070	1	Stud M6 x 18mm Stainless steel
1	STK-P-02400S	0	Powder Paint (Asa-61 Grey / Smooth)
4	STK-Q-16020	1	Stud M8 x 35mm Stainless Steel
1	5412ESSP161206THB-P	0	5412ESSP 16" x 12" x 6" Body Part

Qty	Part Number	Rev	Description
Parts List			



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Customer Client

Drawn By
Dessiné Par

BoxCad: BoxCad

Material
Matière

16 Ga Stainless Steel 304 (1.4mm)

Color
Couleur

Asa-61 Grey

Finish
Fin

Smooth

Description

5412ESSP 16" x 12" x 6" Body

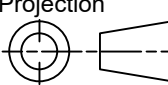
Part Number
Numéro Pièce

5412ESSP161206THB

Flatness
Aplatissement


Max 3.0mm

Projection



Date

Date 17-Apr-23

Detail Rev.

Rev.

7

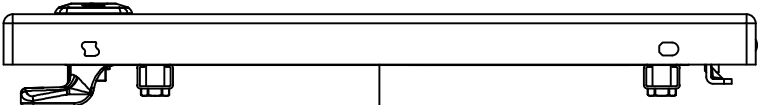
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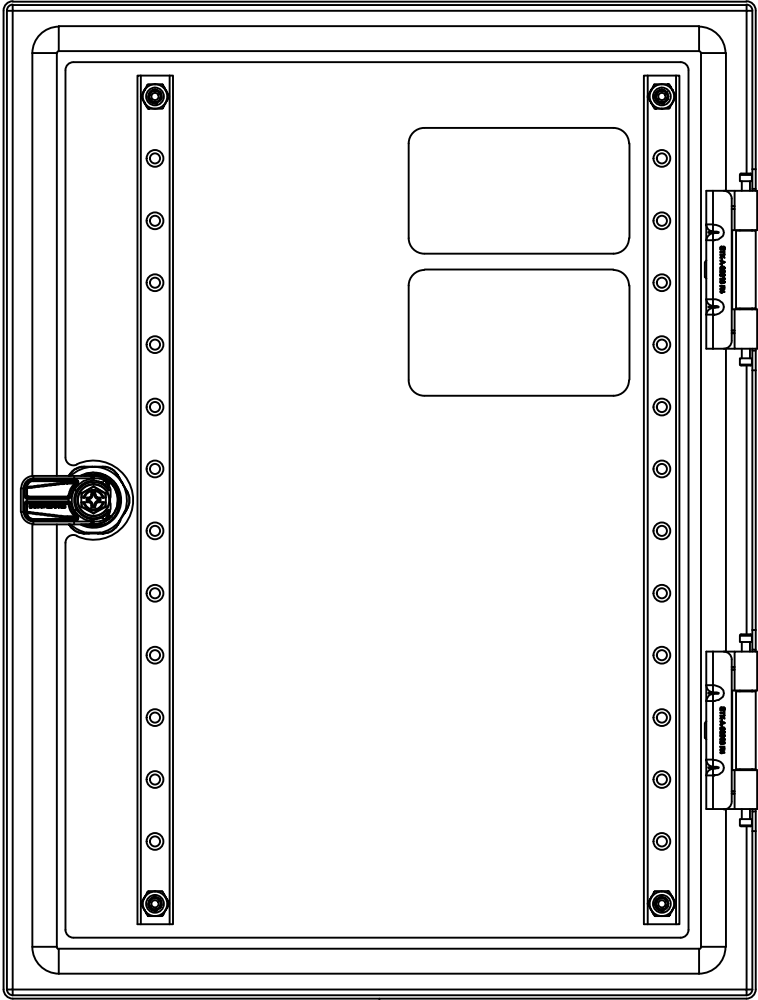
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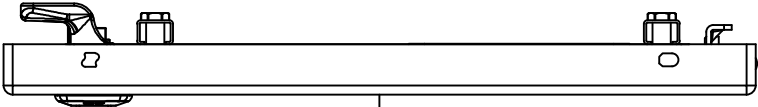
Tolérance $\pm 1/32"$ sauf spécification contraire



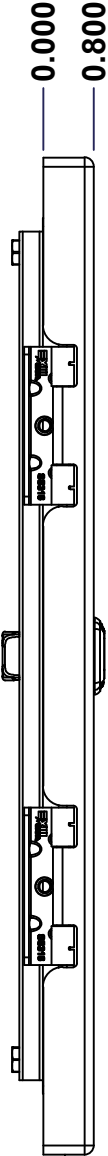
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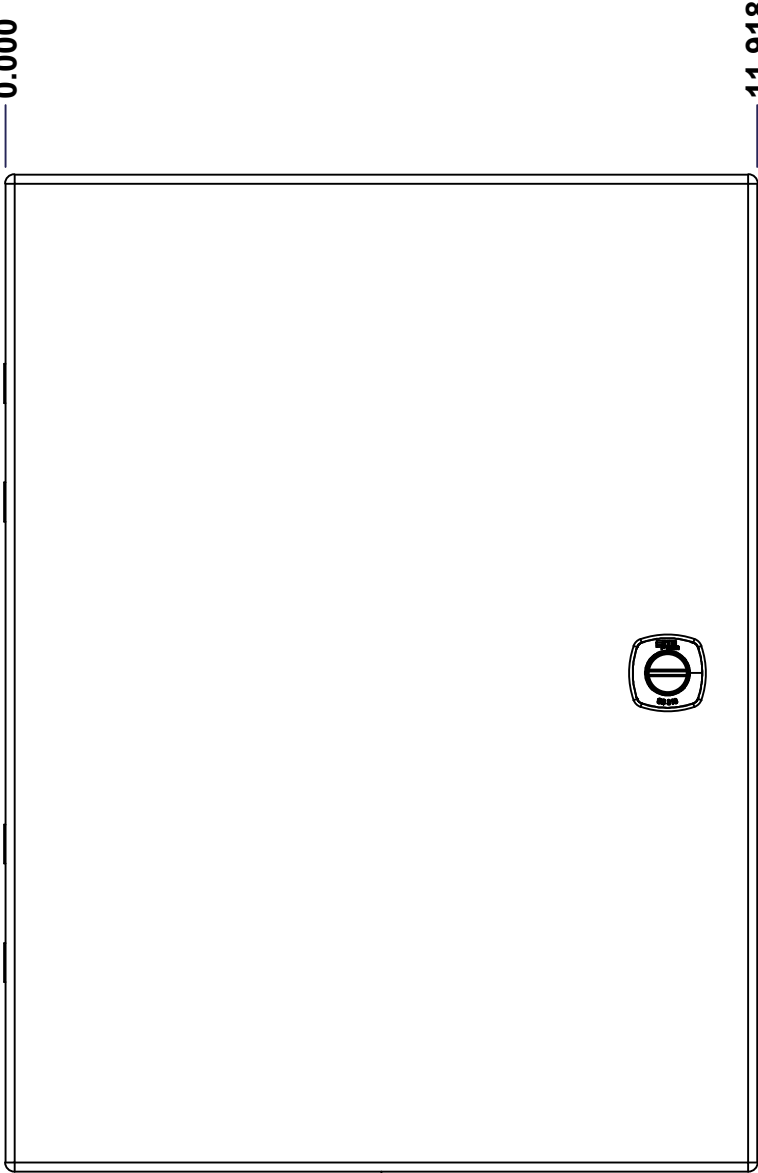
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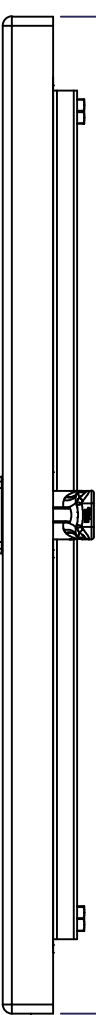
BOTTOM



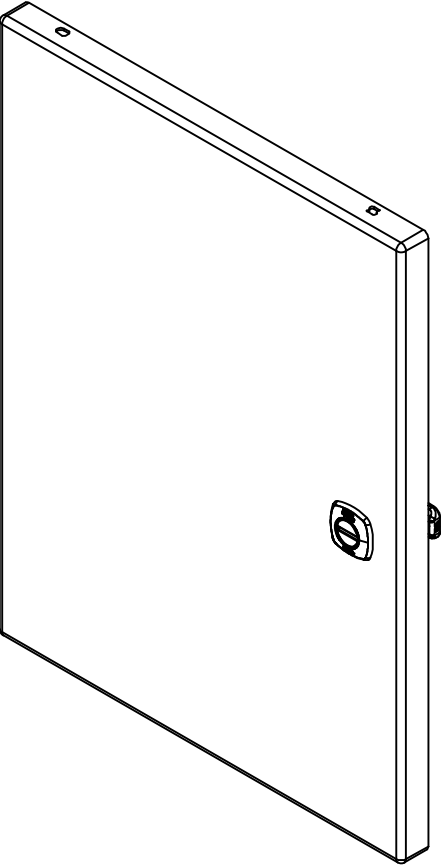
LEFT



FRONT



RIGHT



Isometric View

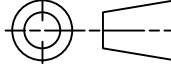


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 17-Apr-23

Material
Matière

16 Ga Stainless Steel 304 (1.4mm)

Color
Couleur

Asa-61 Grey

Finish
Fin

Smooth

Description

5412ESSP 16" x 12" Cover

Detail Rev.

Part Number
Numéro Pièce

5412ESSP161206THC

Rev.

8
0
16

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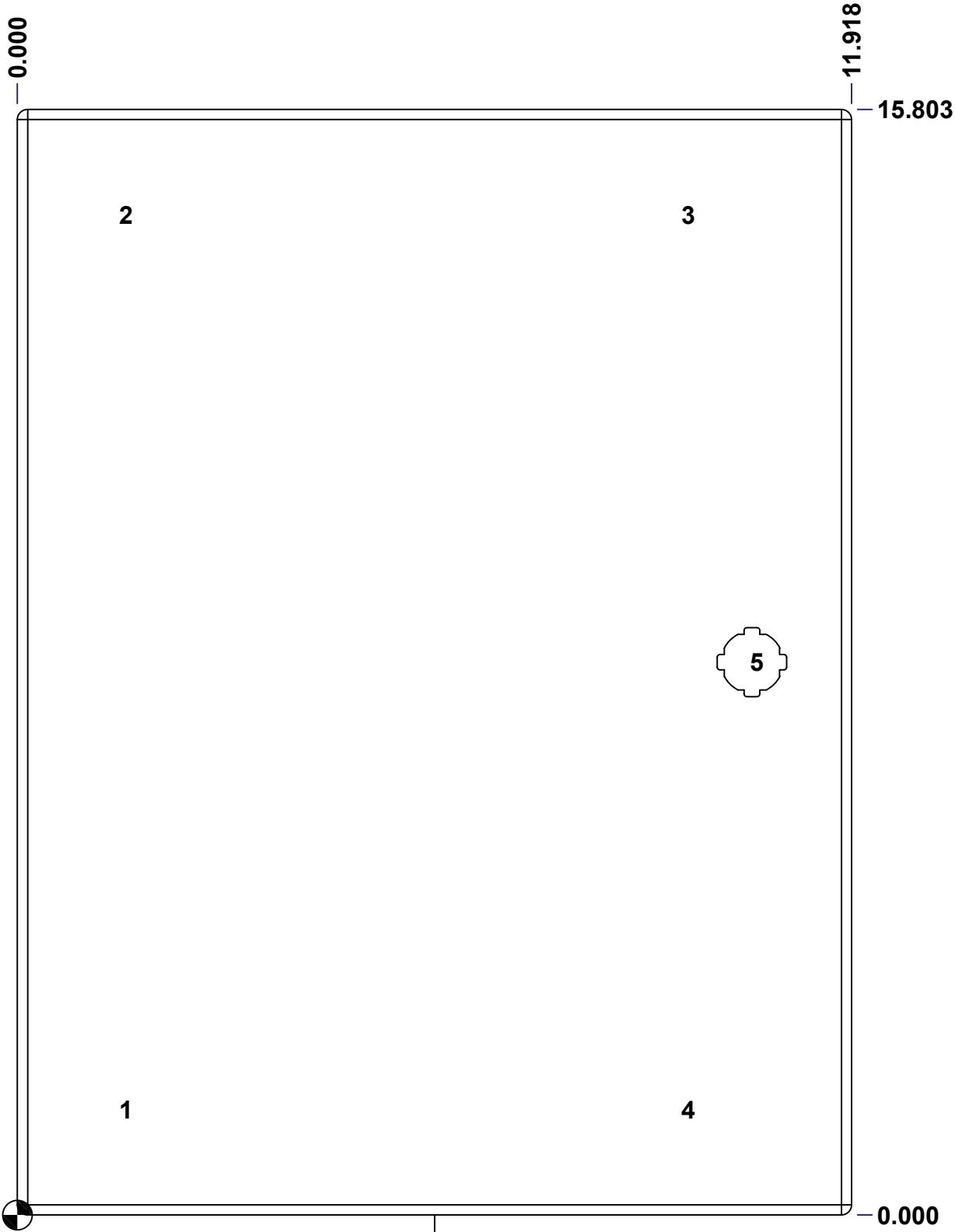
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Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - FRONT VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	1.486	1.504	STUD M6 x 18mm (Inside)
2	1.486	14.299	STUD M6 x 18mm (Inside)
3	9.517	14.299	STUD M6 x 18mm (Inside)
4	9.517	1.504	STUD M6 x 18mm (Inside)
-----	-----	-----	-----
5	10.494	7.902	880 SCQ4-SLSS6



	Description	Status	
	5412ESSP 16" x 12" Cover	(NULL)	
	Part Number Numéro Pièce	Rev.	9
	5412ESSP161206THC	0	16

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Tolerance ±1/32" unless otherwise specified

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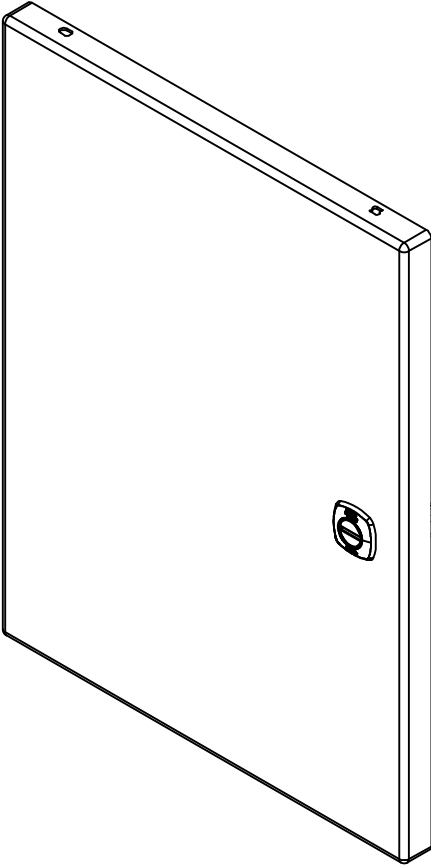
Tolérance ±1/32" sauf spécification contraire

No.

Revisions

Date

By/Par



Isometric View





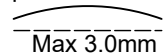
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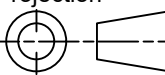
Flatness

Aplatissement



Max 3.0mm

Projection



Customer Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 17-Apr-23

Material
Matière

16 Ga Stainless Steel 304 (1.4mm)

Color
Couleur

Asa-61 Grey

Finish
Fini

Smooth

Description

Detail Rev.

5412ESSP 16" x 12" Cover

Part Number
Numéro Pièce

Rev.

10

5412ESSP161206THC

0

16

1	880 SCQ4-SLSS6	7	5412 ESS 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	5412ESSP161206THI-C	0	5412ESSP 16" x 12" Cover Insulation
1	STK-P-02400S	0	Powder Paint (Asa-61 Grey / Smooth)
4	STK-Q-16070	1	Stud M6 x 18mm Stainless steel
1	5412ESSP161206THG	0	5412ESSP 16" x 12" Cover Gasket Part
1	5412ESSP161206THC-P	0	5412ESSP 16" x 12" Cover Part
2	STK-A-33016	0	5412 ESS Bended Hinge (Body Part)
QTY	Part Number	Rev	Description
Parts List			

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Isometric View

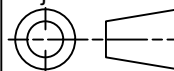


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Flatness	Aplatissement
----------	---------------

Max 3.0mm

Projection



Customer Client	Date
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Drawn By Dessiné Par	BoxCad: Patrick Deschenes	Date 23-Jan-07
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Material	Polyisocyanurate
Matière	Polyisocyanurate

Color Couleur	Aluminum	Finish Fini	N/A
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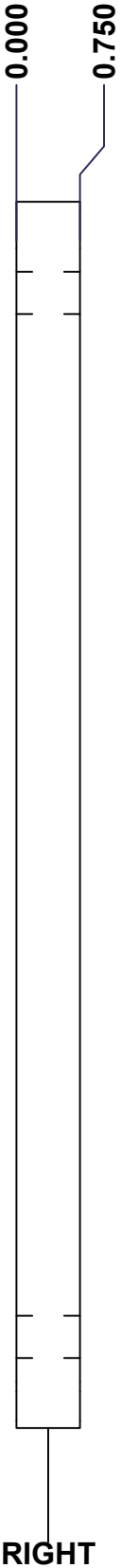
Description	Detail Rev.
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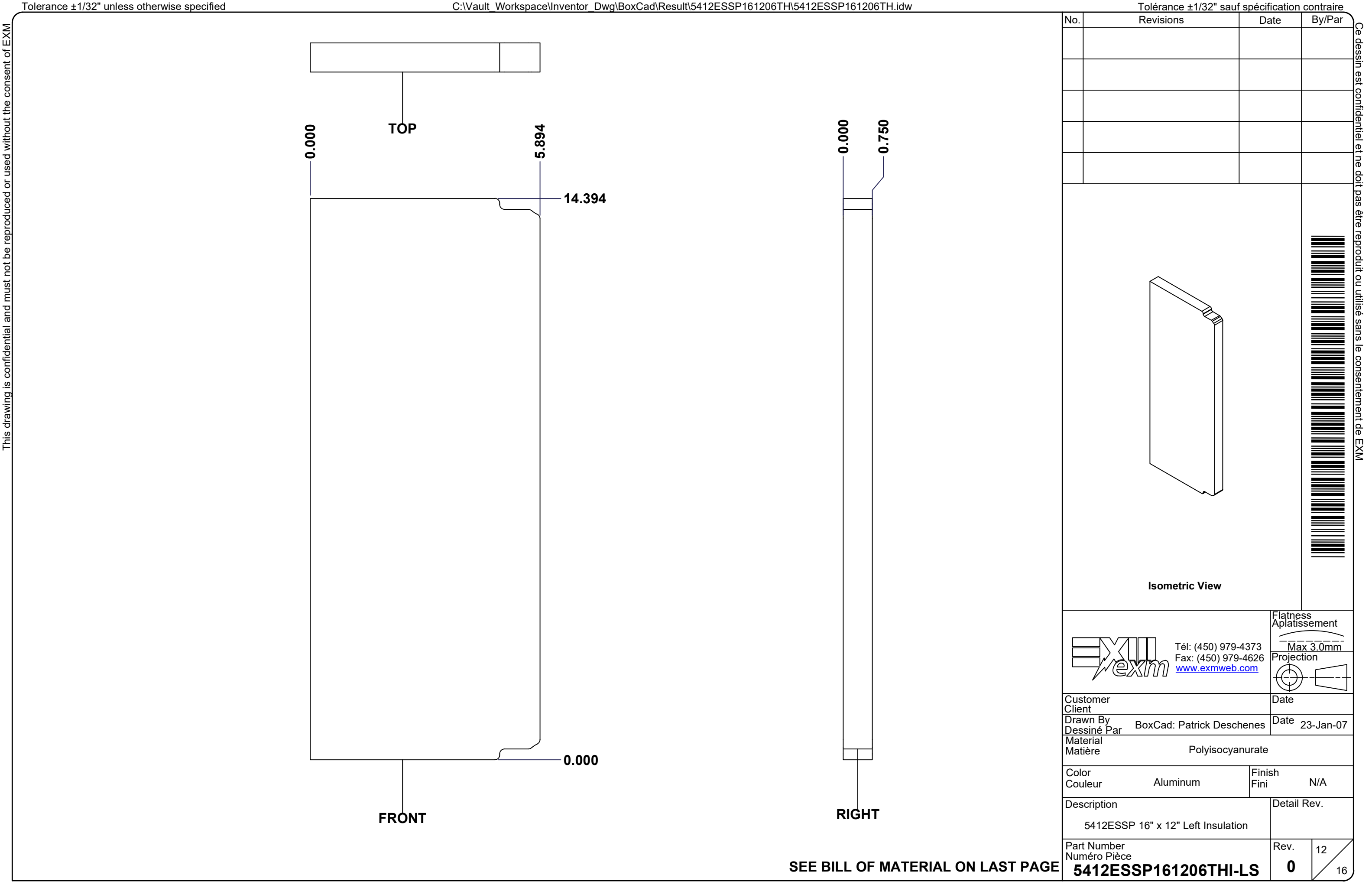
5412ESSP 16" x 12" Back Insulation

Part Number Numéro Pièce	Rev.	11
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5412ESSP161206THI-B	0	16
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Orthographic projection of a mechanical part showing the front and top views. The front view is a large rectangle with a small notch on the right side. The top view is a smaller rectangle. Dimension lines indicate a width of 5.894 and a height of 14.394. The front view is labeled "FRONT" and the top view is labeled "TOP".

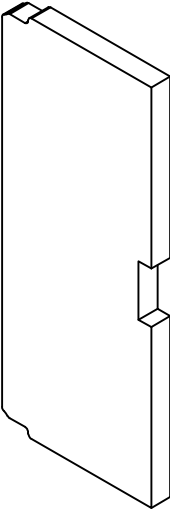
0.000

0.750

RIGHT

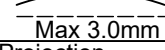
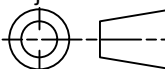
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No.	Revisions	Date	By/Par



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	Date 23-Jan-07
Material Matière	
Polyisocyanurate	
Color Couleur	Finish Fini
Aluminum	N/A
Description	
5412ESSP 16" x 12" Right Insulation	
Detail Rev.	
Part Number Numéro Pièce	Rev.
5412ESSP161206THI-RS	0
13 16	

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Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESSP161206TH\5412ESSP161206TH.idw

Tolérance ±1/32" sauf spécification contraire



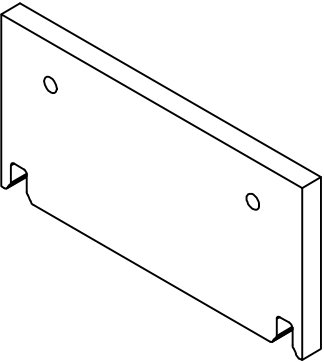
TOP



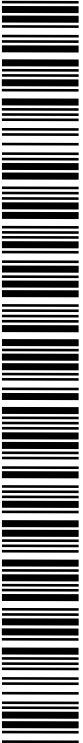
FRONT



RIGHT



Isometric View

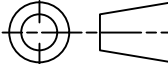


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Fax: (450) 979-4626
www.exmweb.com

Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: Patrick Deschenes

Date 23-Jan-07

Material
Matière

Polyisocyanurate

Color
Couleur

Aluminum

Finish
Fini

N/A

Description
5412ESSP 16" x 12" Top and Bottom
Insulation

Detail Rev.

Part Number
Numéro Pièce

5412ESSP161206THI-TP

Rev.

14

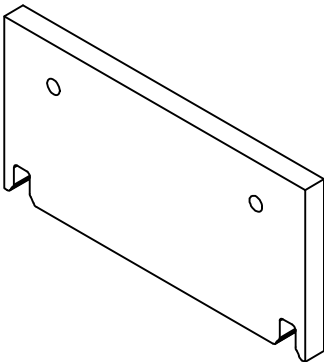
0

16

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Isometric View

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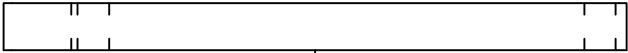


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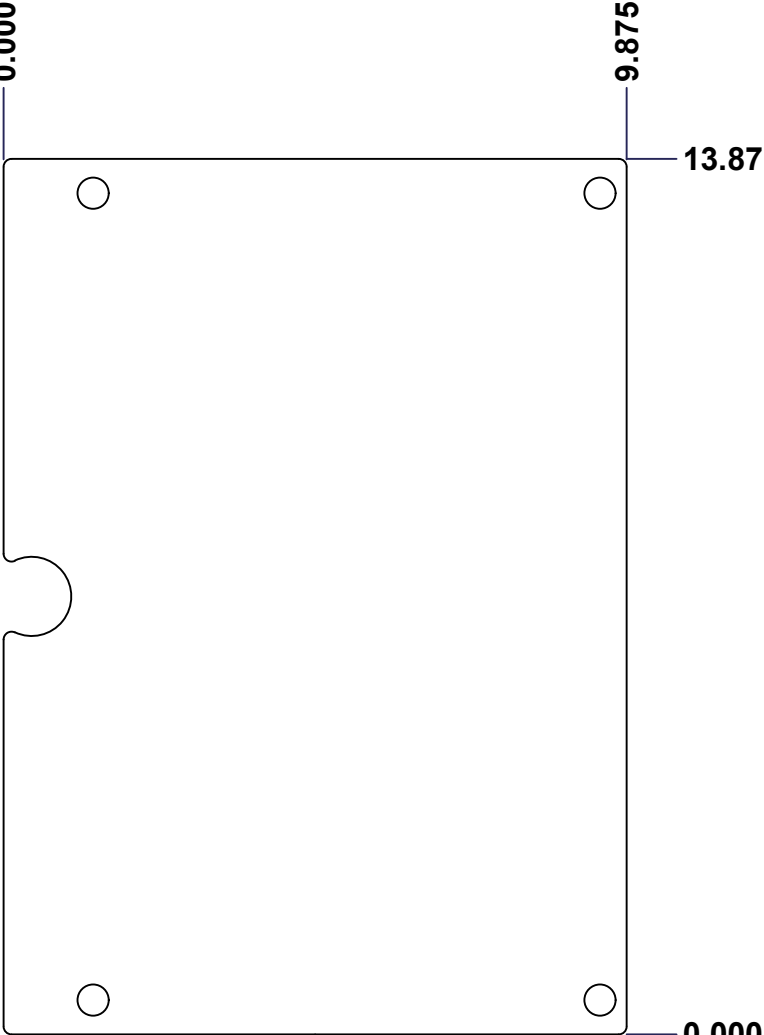
Tolerance $\pm 1/32$ " unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESSP161206TH\5412ESSP161206TH.idw

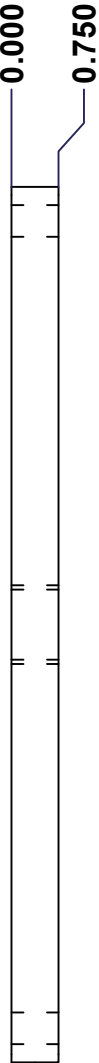
Tolérance $\pm 1/32$ " sauf spécification contraire



TOP



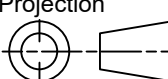
FRONT



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.
5412ESSP 16" x 12" Cover Insulation			
Part Number Numéro Pièce		Rev.	16
5412ESSP161206THI-C		0	16

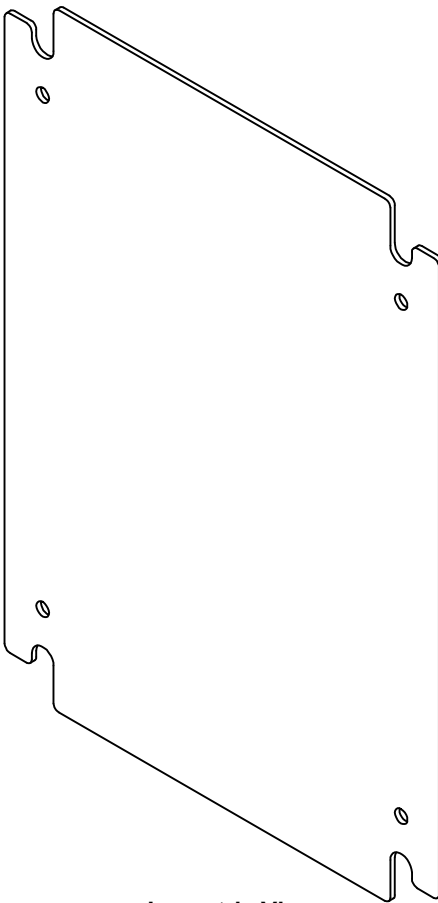
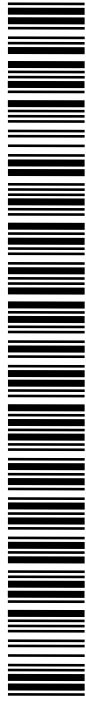
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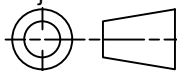
1	881 SP1612G-P	0	881 SP - Inner Panel Part	12 Ga Galvanized	Unpainted	Galvanized
Qty	Part Number	Rev	Description	Material	Color	Finish
Parts List						

No.	Revisions	Date	By/Par

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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 23-Jan-07
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 SP1612G	Rev. 0
1 2	

