

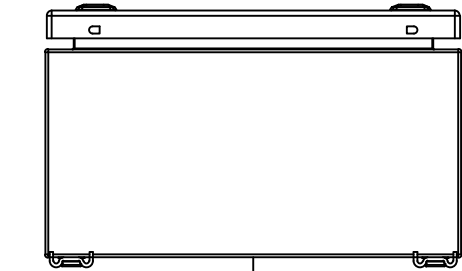
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Tolerance ±1/32" unless otherwise specified

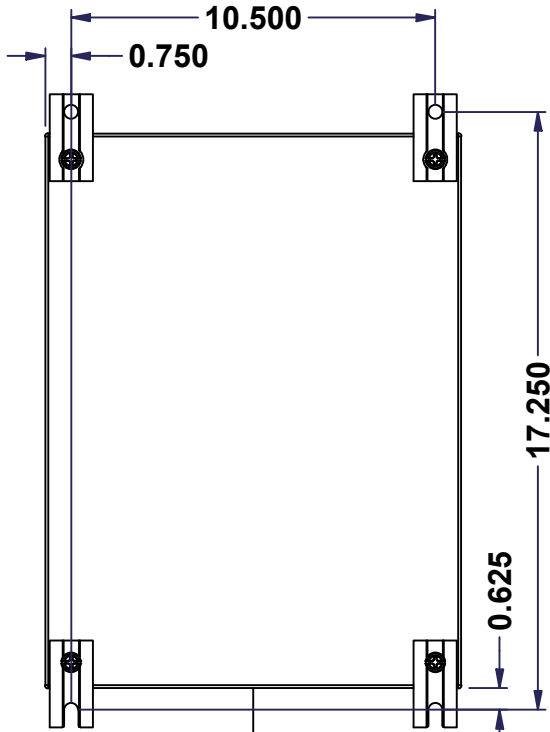
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Tolérance ±1/32" sauf spécification contraire

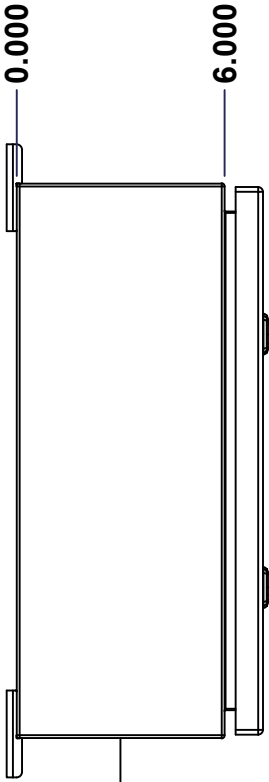
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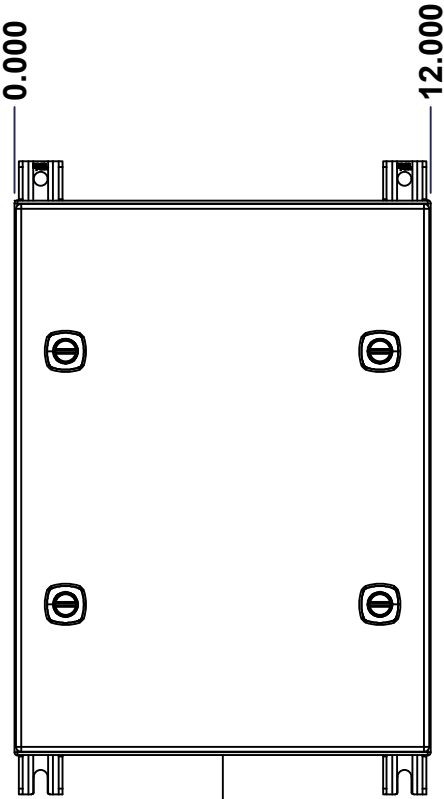
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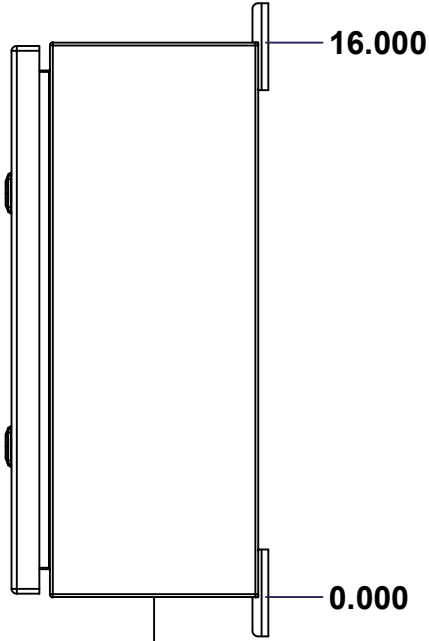
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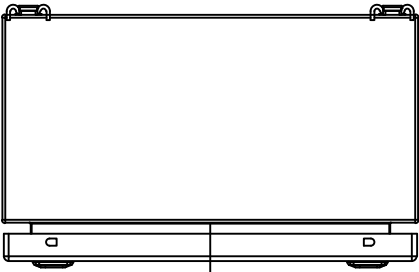
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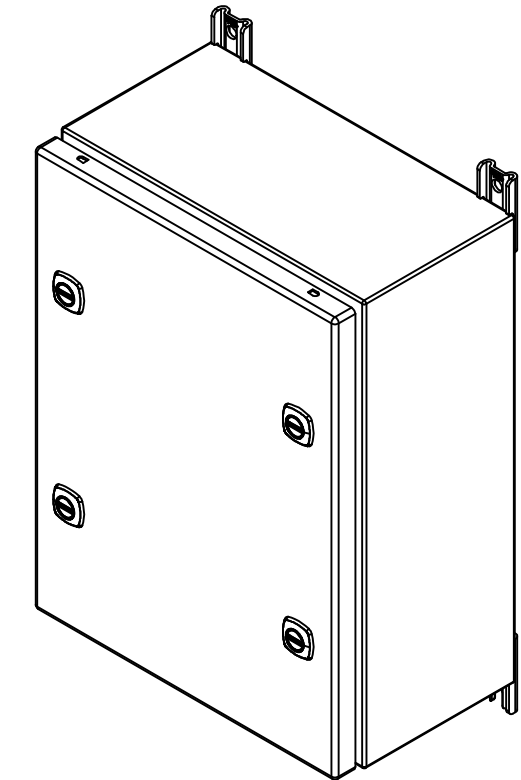
FRONT



RIGHT



BOTTOM



Isometric View

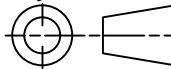


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 19-Jul-23

Material
Matière

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

Color
Couleur

Asa-61 Grey

Finish
Fini

Smooth

Description

5412ESQT 16" x 12" x 6" Assembly

Detail Rev.

Part Number
Numéro Pièce

5412ESQT161206TH

Rev.

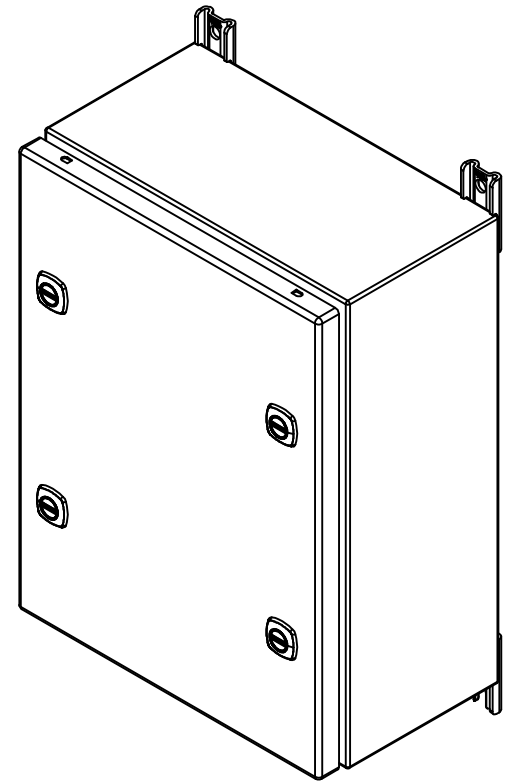
1

0

16

SEE BILL OF MATERIAL ON LAST PAGE

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_CLOSE Sold separately (Installed)
7	C/W 885 ESMF3_OPEN Sold separately (Installed)
8	C/W R5 Insulation (Installed by EXM)



Isometric View

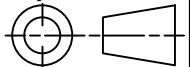


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Flatness	Aplatissement
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Max 3.0mm

Projection



Customer	
Client	

Date

Drawn By
Dessiné F

BoxCad: BoxCad

Date 19-Jul-23

Material
Matière

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

Color

Asa-61 Grey

Finish

Smooth

Description

5412ESQT 16" x 12" x 6" Assembly

Detail Rev.

Part Number	
Numéro Pièce	

5412ESQT161206TH

Rev.

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 SP1612G	0	881 SP - Inner Panel
1	STK-K-01800	5	5412 ES Accessory Kit
1	5412ESQT161206THC	0	5412ESQT 16" x 12" Cover
1	5412ESQT161206THB	0	5412ESQT 16" x 12" x 6" Body
Qty	Part Number	Rev	Description
Parts List			

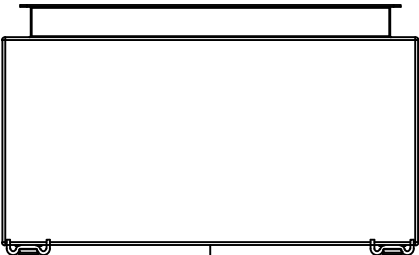
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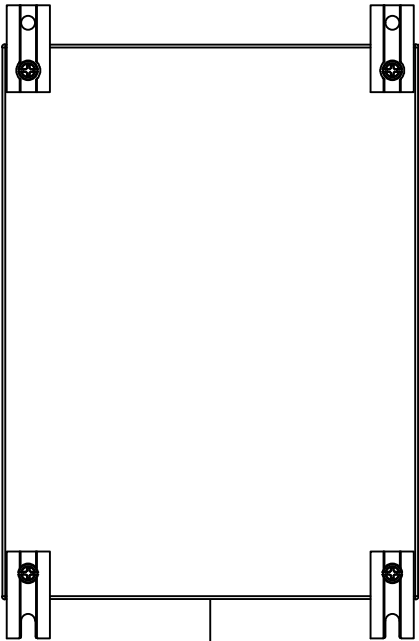
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Tolérance ±1/32" sauf spécification contraire

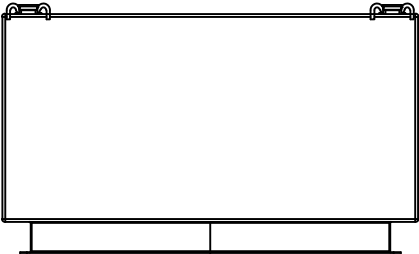
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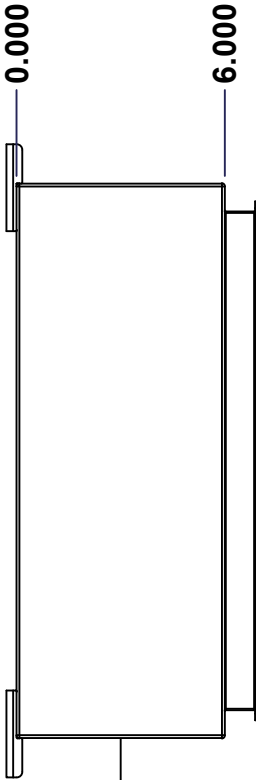
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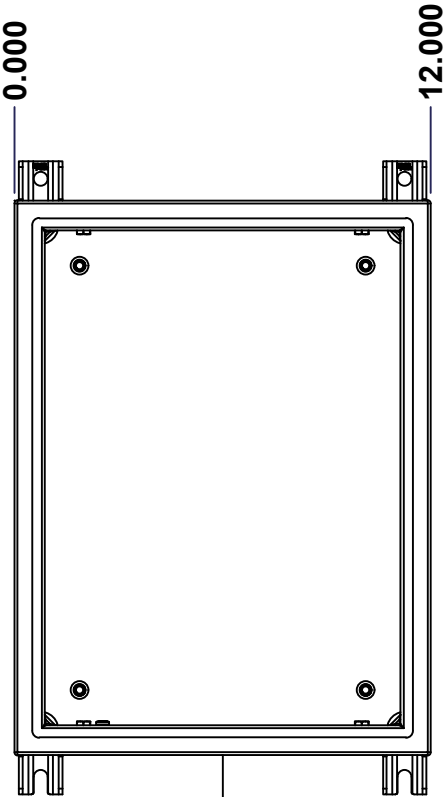
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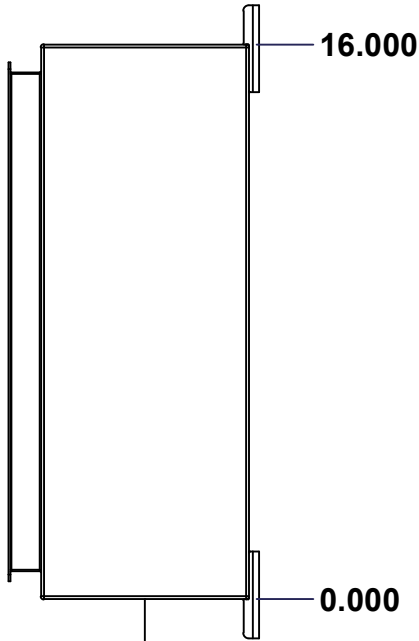
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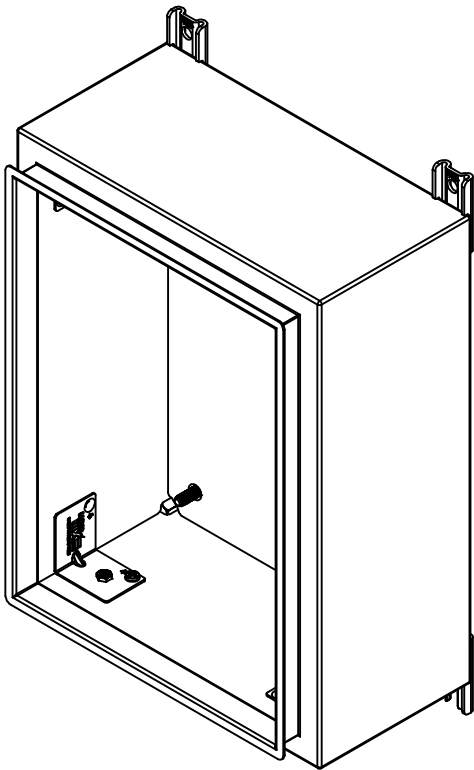
LEFT



FRONT



RIGHT



Isometric View



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Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 19-Jul-23

Material
Matière

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

Color
Couleur

Asa-61 Grey

Finish
Fini

Smooth

Description

5412ESQT 16" x 12" x 6" Body

Detail Rev.

Part Number
Numéro Pièce

5412ESQT161206THB

Rev.

3

0

16

SEE BILL OF MATERIAL ON LAST PAGE

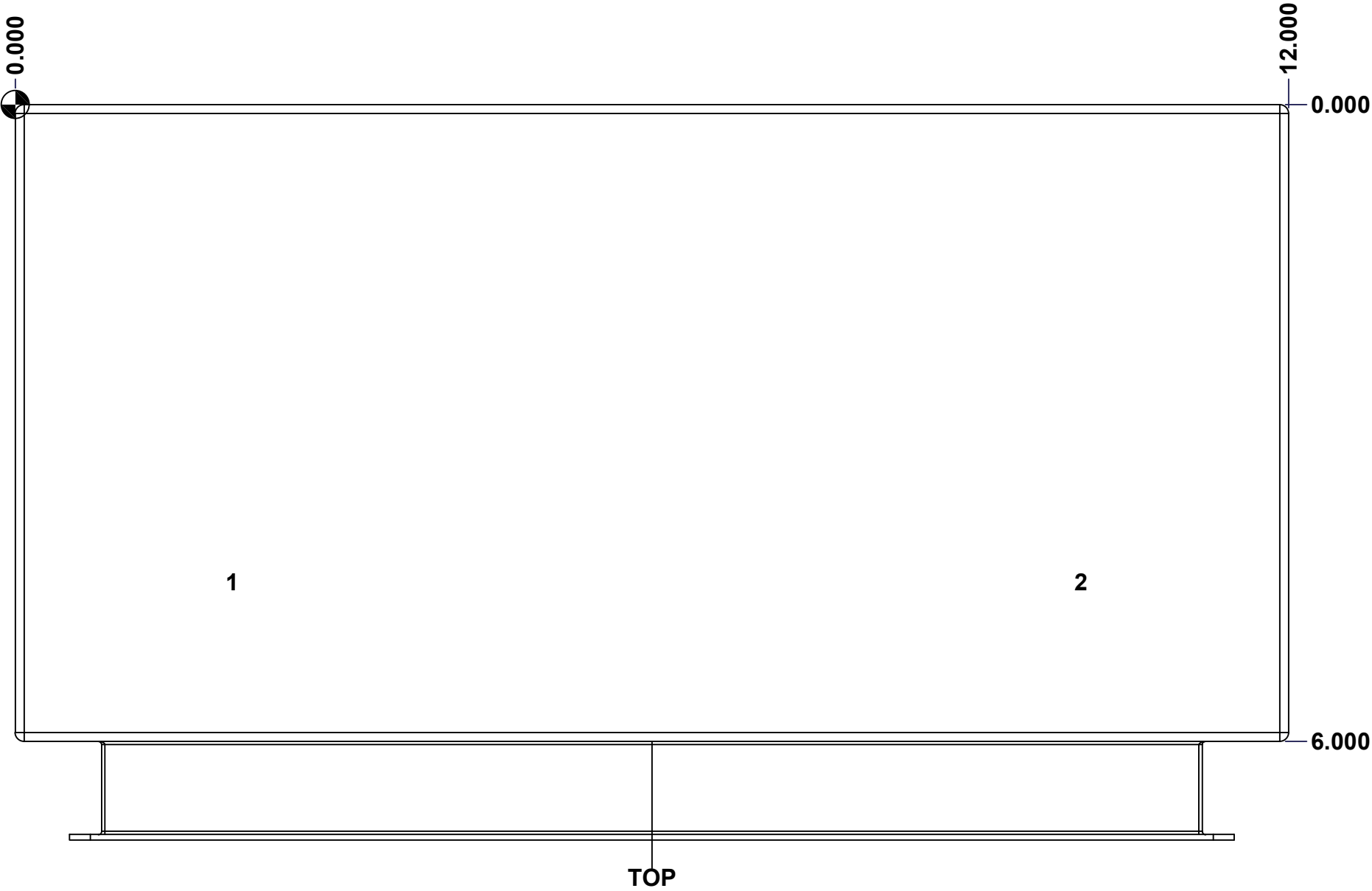
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - 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)

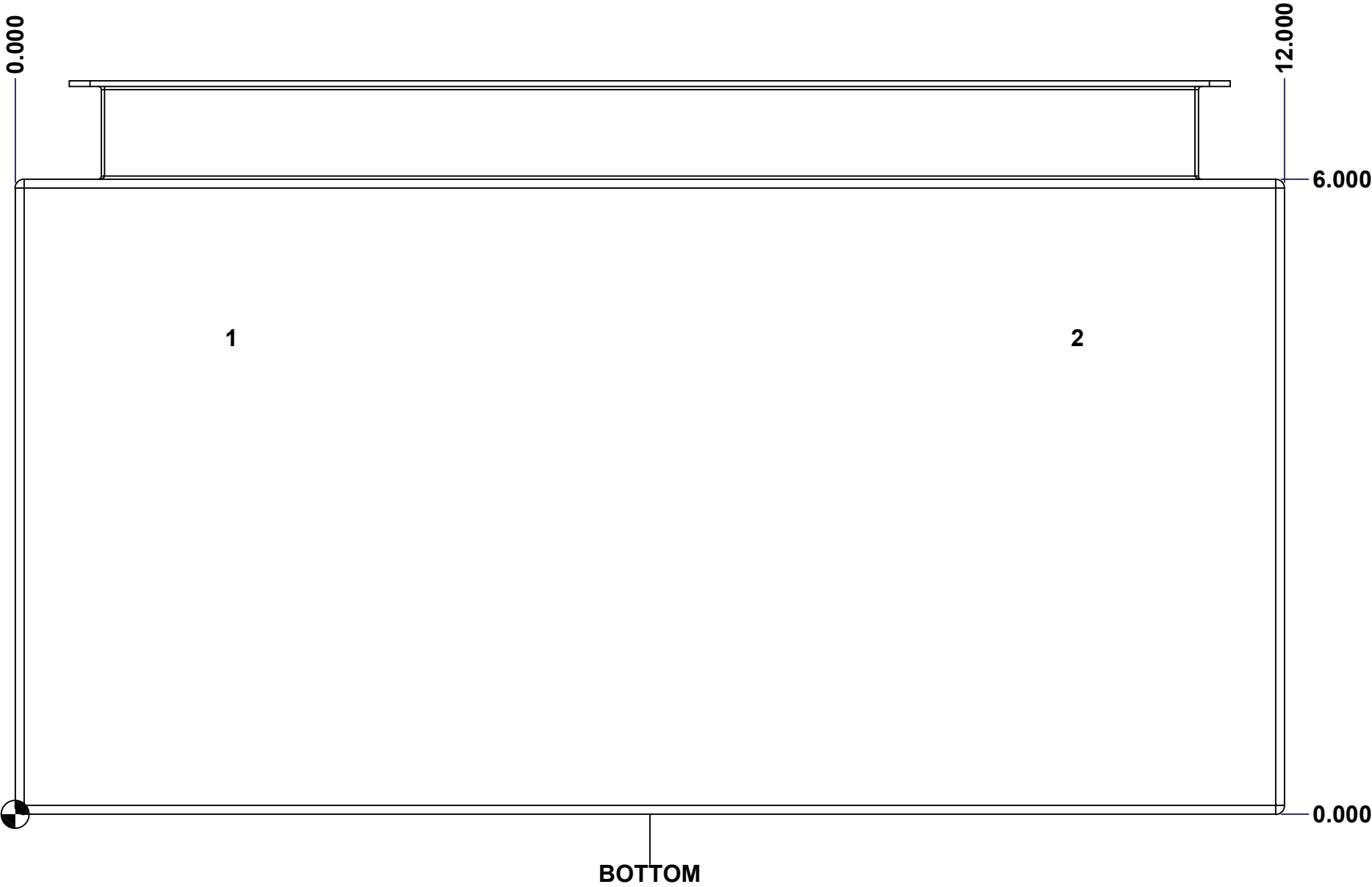


	Description	Status	
	5412ESQT 16" x 12" x 6" Body	(NULL)	
	Part Number	Rev.	4 16
	Numéro Pièce 5412ESQT161206THB	0	

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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	
	5412ESQT 16" x 12" x 6" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	5
	5412ESQT161206THB	0	16

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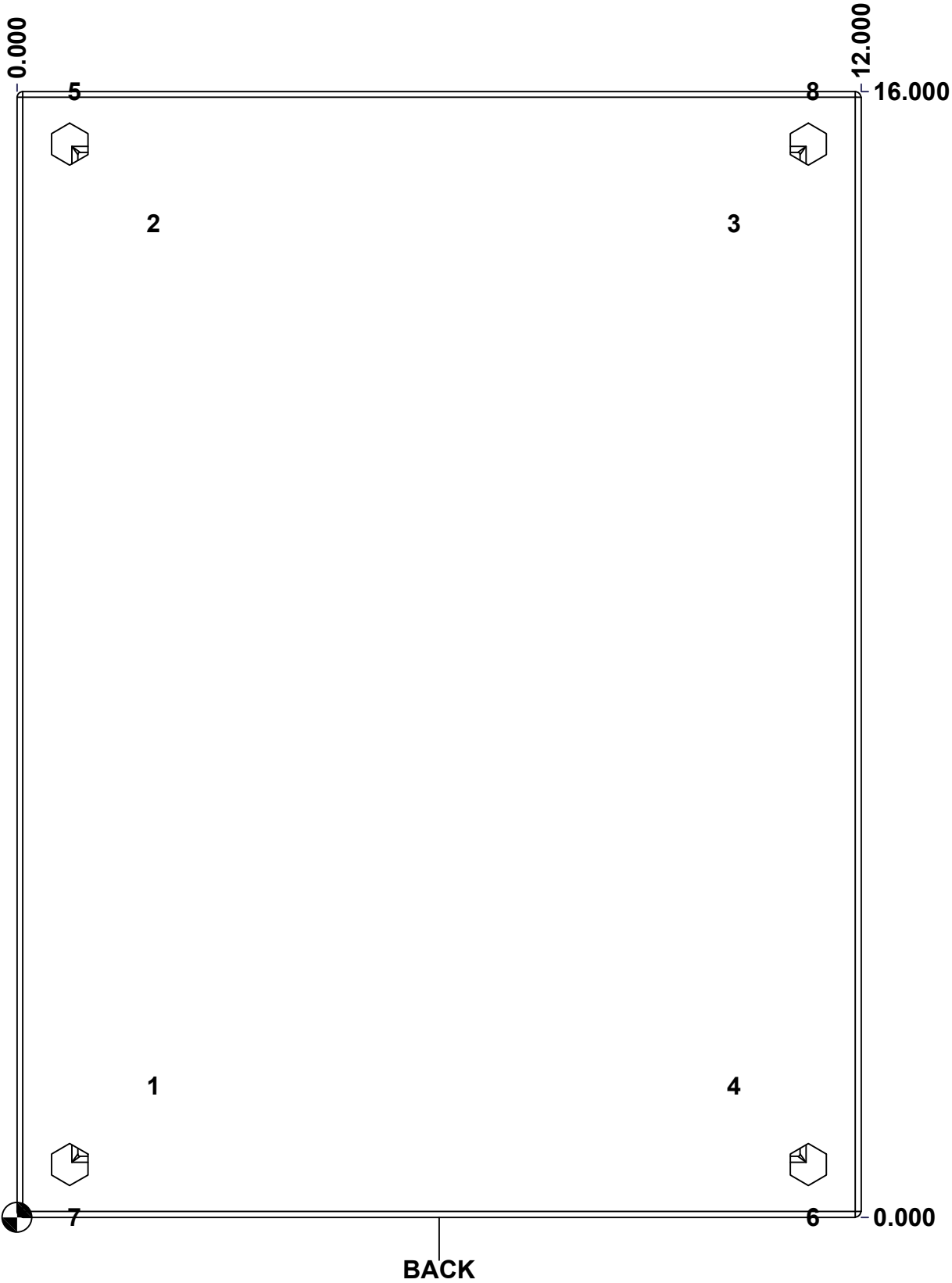
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - 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	0.750	16.000	FOOT 885 ESMF3_CLOSE
6	11.250	0.000	FOOT 885 ESMF3_OPEN
7	0.750	0.000	FOOT 885 ESMF3_OPEN
8	11.250	16.000	FOOT 885 ESMF3_CLOSE



	Description	Status	
	5412ESQT 16" x 12" x 6" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	6
	5412ESQT161206THB	0	16

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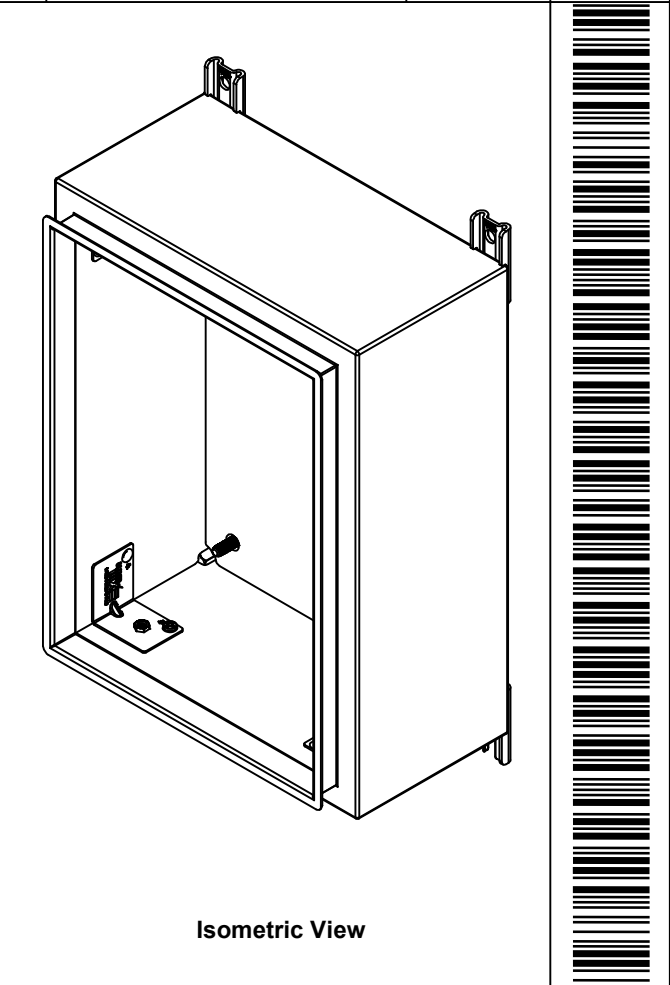
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Tolérance ±1/32" sauf spécification contraire

No.	Revisions	Date	By/Par



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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	5412ESQT161206THI-RS	0	5412ESQT 16" x 12" Right Insulation
1	5412ESQT161206THI-LS	0	5412ESQT 16" x 12" Left Insulation
1	5412ESQT161206THI-BT	0	5412ESQT 16" x 12" Top and Bottom Insulation
1	5412ESQT161206THI-TP	0	5412ESQT 16" x 12" Top and Bottom Insulation
1	5412ESQT161206THI-B	0	5412ESQT 16" x 12" 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	5412ESQT161206THB-P	0	5412ESQT 16" x 12" x 6" Body Part
Qty	Part Number	Rev	Description
Parts List			



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Flatness
Aplatissement
Max 3.0mm
Projection

Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date

19-Jul-23

Material
Matière

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

Color
Couleur

Asa-61 Grey

Finish
Fin

Smooth

Description

5412ESQT 16" x 12" x 6" Body

Detail Rev.

Part Number
Numéro Pièce

5412ESQT161206THB

Rev.

7

16

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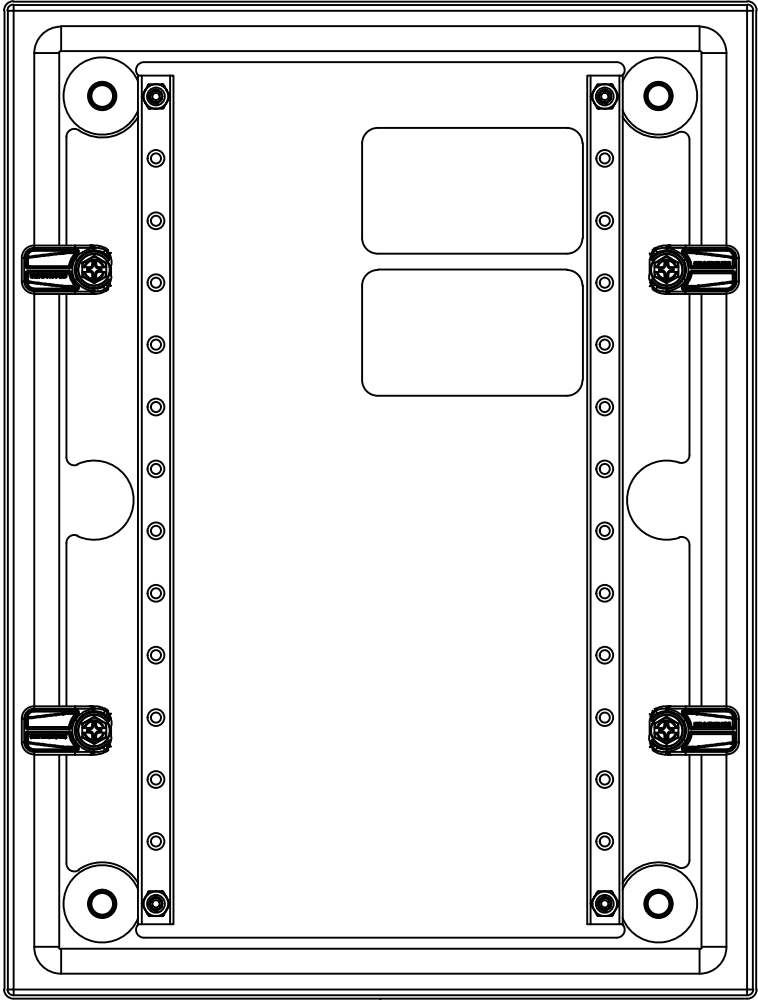
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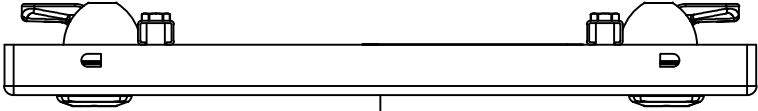
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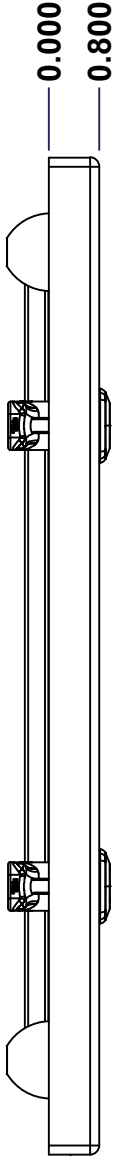
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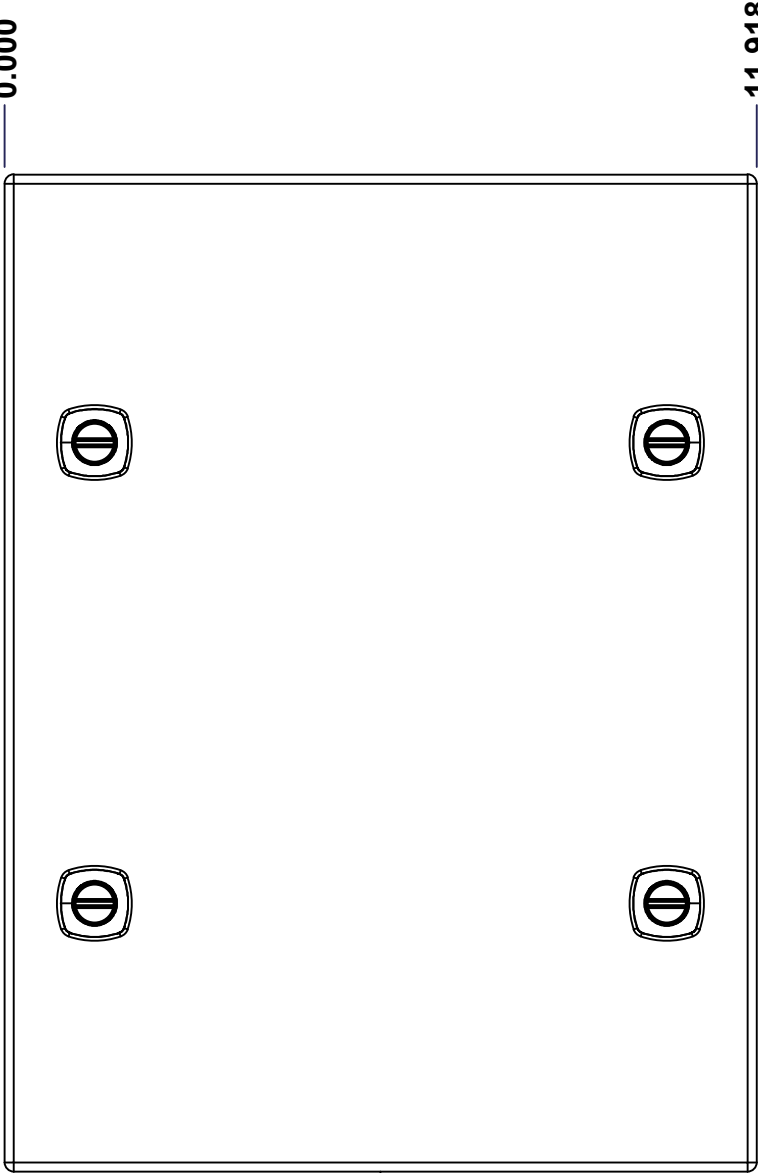
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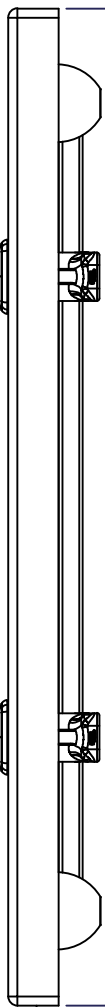
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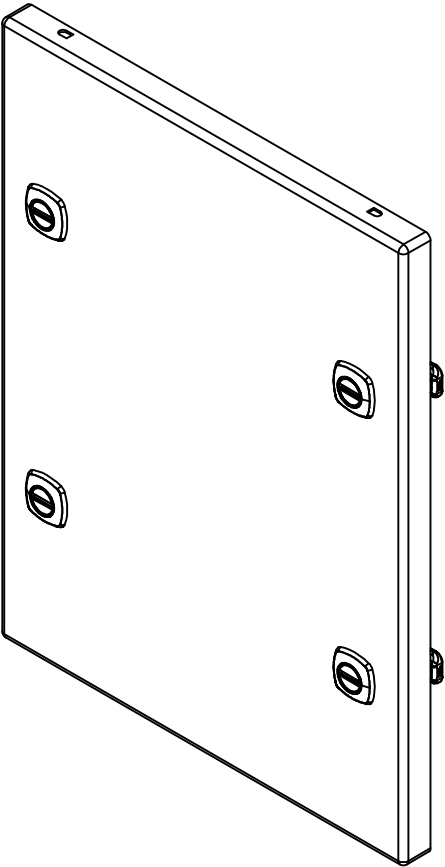
LEFT



FRONT



RIGHT

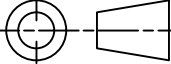


Isometric View



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No.	Revisions	Date	By/Par

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		Projection 	
Customer Client		Date	
Drawn By Dessiné Par		Date	
Material Matière		16 Ga Cold Rolled A1008 CS Type B (1.4mm)	
Color Couleur		Asa-61 Grey	Finish Fini Smooth
Description 5412ESQT 16" x 12" Cover			Detail Rev.
Part Number Numéro Pièce		Rev.	8
SEE BILL OF MATERIAL ON LAST PAGE		0	16
5412ESQT161206THC			

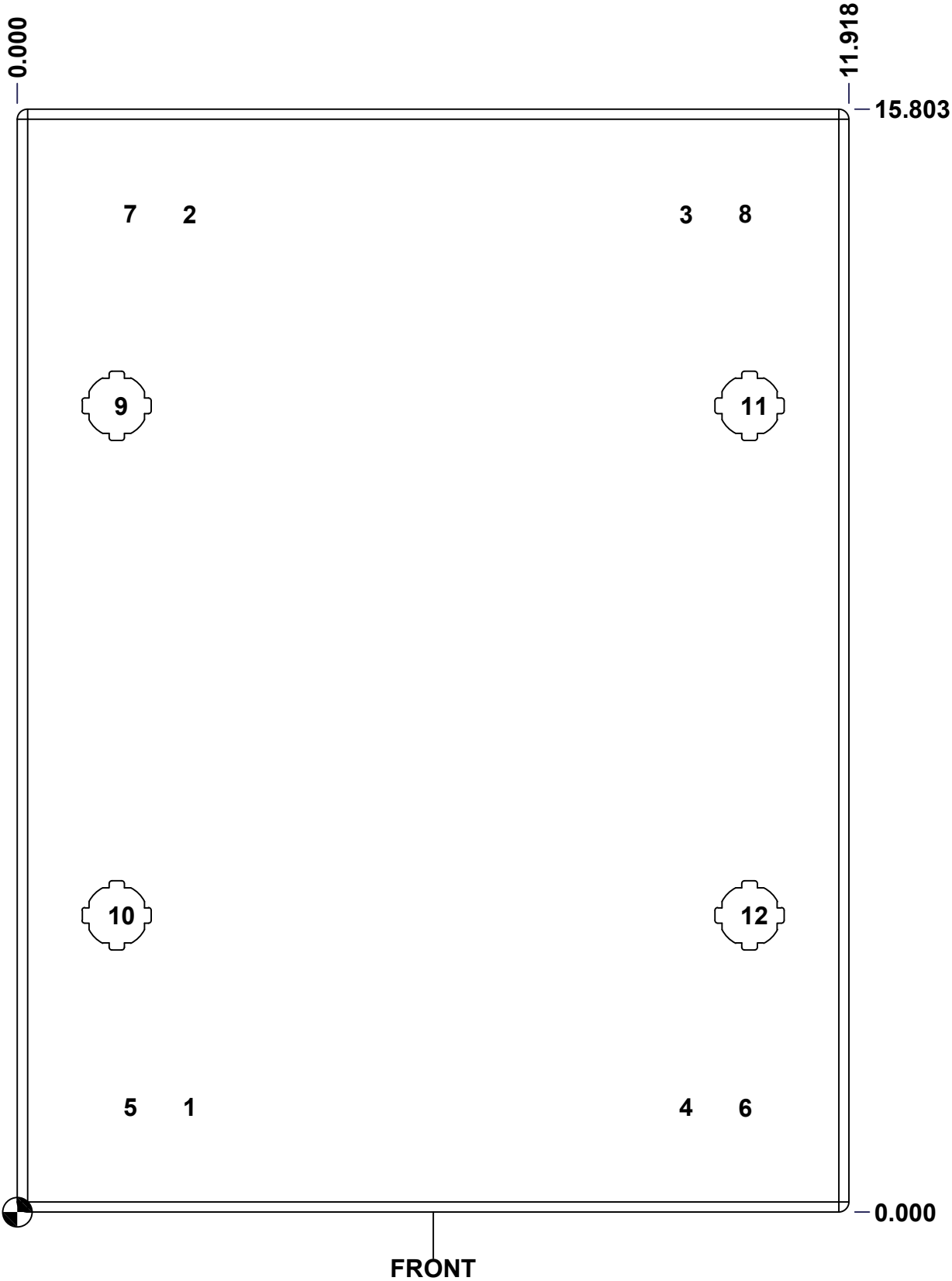
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Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - FRONT VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	2.401	1.504	STUD M6 x 18mm (Inside)
2	2.401	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	1.550	1.500	STUD M6 x 18mm (Inside)
6	10.368	1.500	STUD M6 x 18mm (Inside)
7	1.550	14.303	STUD M6 x 18mm (Inside)
8	10.368	14.303	STUD M6 x 18mm (Inside)
-----	-----	-----	-----
9	1.424	11.553	880 SCQ4-SL
10	1.424	4.250	880 SCQ4-SL
11	10.494	11.553	880 SCQ4-SL
12	10.494	4.250	880 SCQ4-SL



	Description	Status	
	5412ESQT 16" x 12" Cover	(NULL)	
	Part Number Numéro Pièce	Rev.	9
	5412ESQT161206THC	0	16

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Tolerance ±1/32" unless otherwise specified

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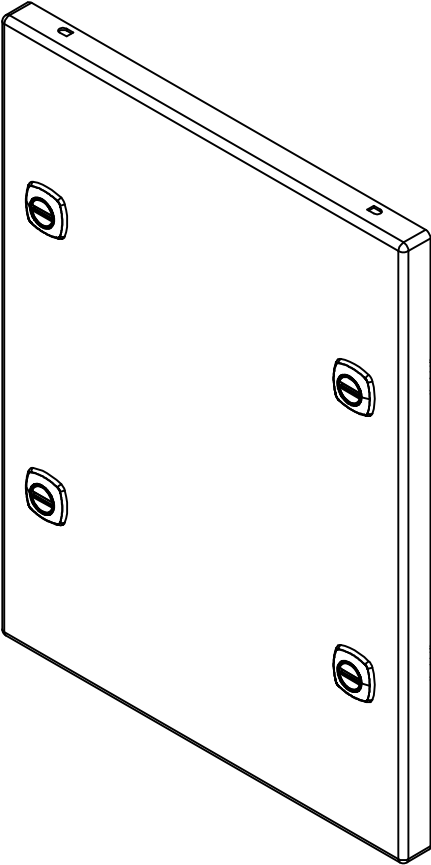
Tolérance ±1/32" sauf spécification contraire

No.

Revisions

Date

By/Par



Isometric View





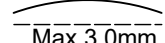
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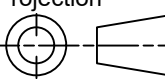
Flatness

Aplatissement



Max 3.0mm

Projection



Customer Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date

19-Jul-23

Material
Matière

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

Color
Couleur

Asa-61 Grey

Finish
Fini

Smooth

Description

Detail Rev.

5412ESQT 16" x 12" Cover

Part Number
Numéro Pièce

Rev.

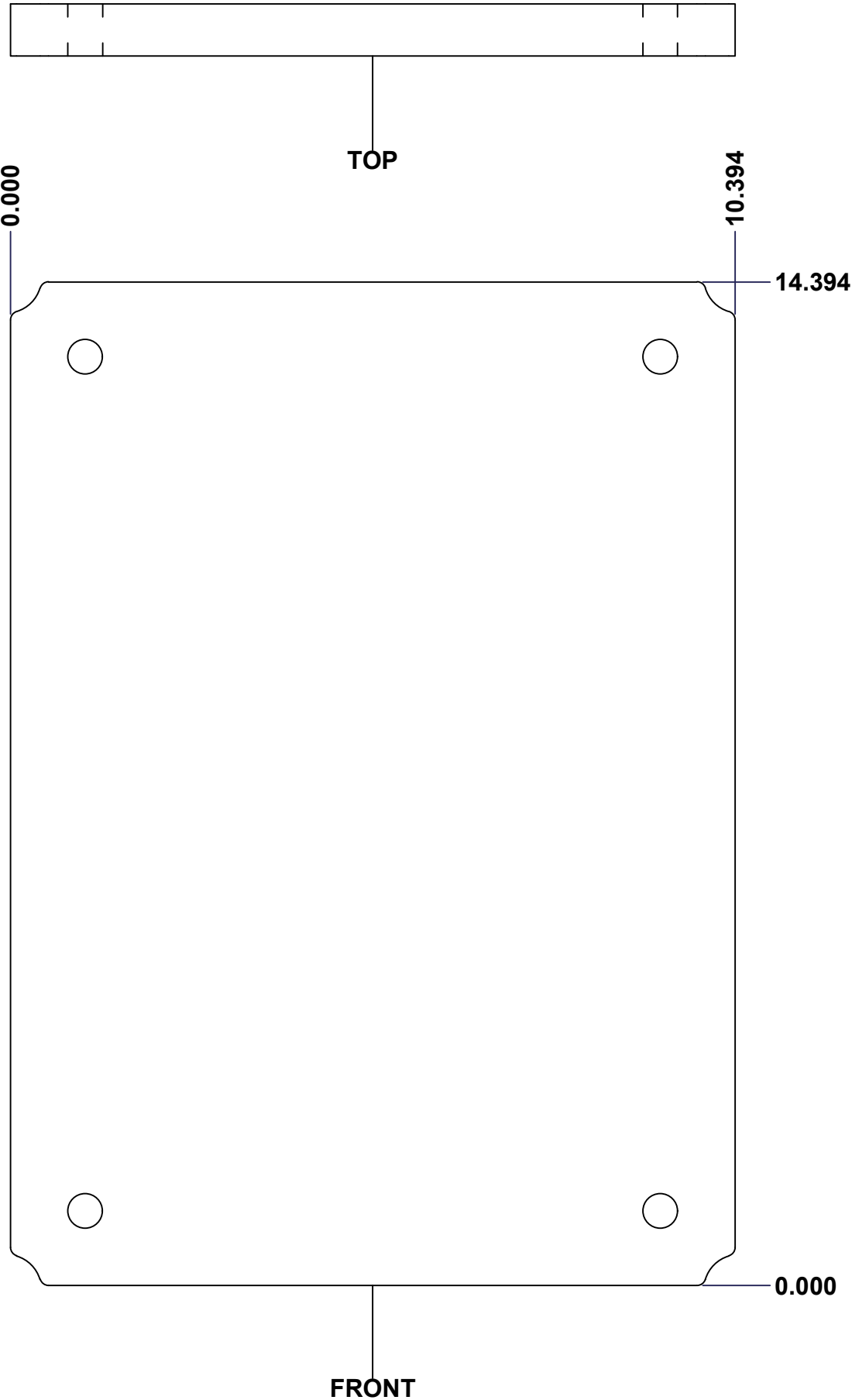
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5412ESQT161206THC

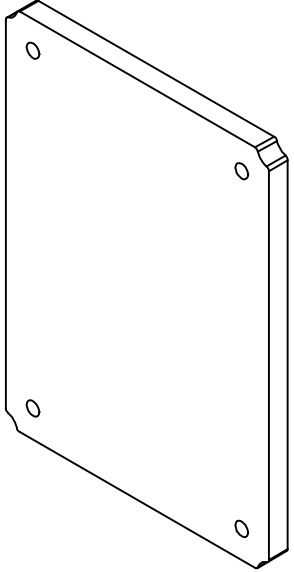
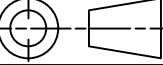
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16

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-46020-16	5	5412 ES Vertical Door Stiffener 16"
1	5412ESQT161206THI-C	0	5412ESQT 16" x 12" Cover Insulation
1	STK-P-02400S	0	Powder Paint (Asa-61 Grey / Smooth)
8	STK-Q-16055	1	M6 x 18mm Stud (No Paint Cap Required)
1	5412ESQT161206THG	0	5412ESQT 16" x 12" Cover Gasket Part
1	5412ESQT161206THC-P	0	5412ESQT 16" x 12" Cover Part
4	STK-K-12500	16	5412 ES 1/4 Turn Lock
4	STK-Q-46515	3	5412 ES Door Support with Brass Insert
QTY	Part Number	Rev	Description
Parts List			



SEE BILL OF MATERIAL ON LAST PAGE

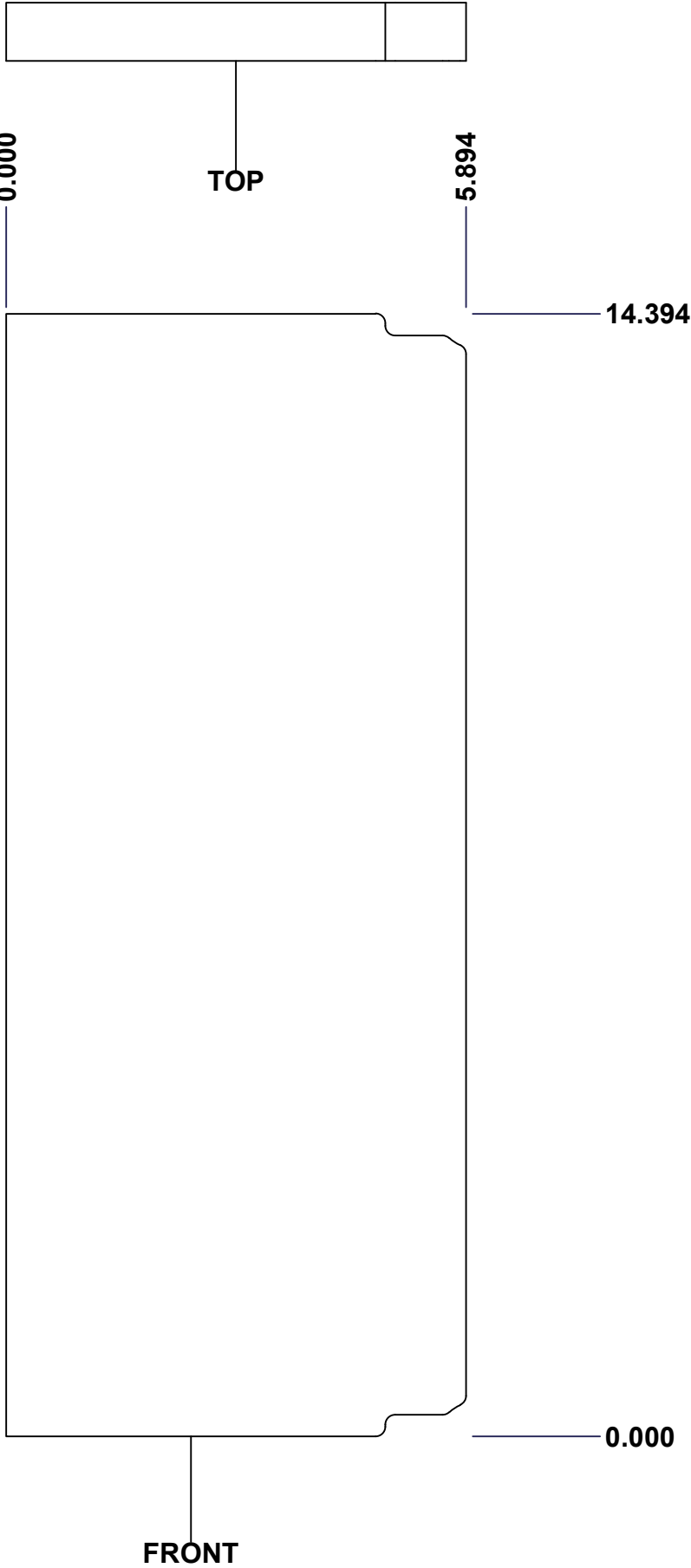
No.	Revisions	Date	By/Par
 Isometric View 			
 Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Flatness Aplatissement Max 3.0mm Projection 	
Customer Client		Date	
Drawn By Dessiné Par		Date 23-Jan-07	
Material Matière		Polyisocyanurate	
Color Couleur		Finish Fini	
Aluminum		N/A	
Description			Detail Rev.
5412ESQT 16" x 12" Back Insulation			
Part Number Numéro Pièce		Rev.	11
5412ESQT161206THI-B		0	16

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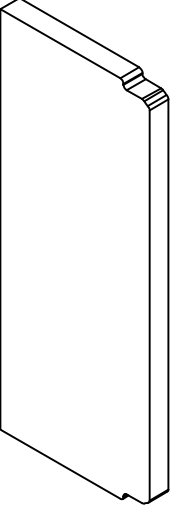
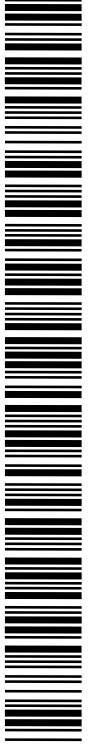
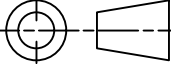
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Tolérance $\pm 1/32$ " sauf spécification contraire



RIGHT
RIGHT

SEE BILL OF MATERIAL ON LAST PAGE

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 5412ESQT 16" x 12" Left Insulation			Detail Rev.
Part Number Numéro Pièce			Rev. 12
5412ESQT161206THI-LS			0 16

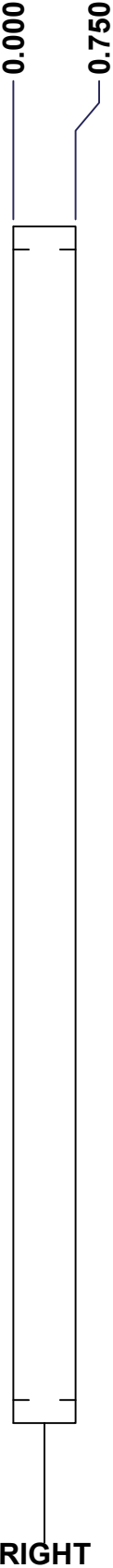
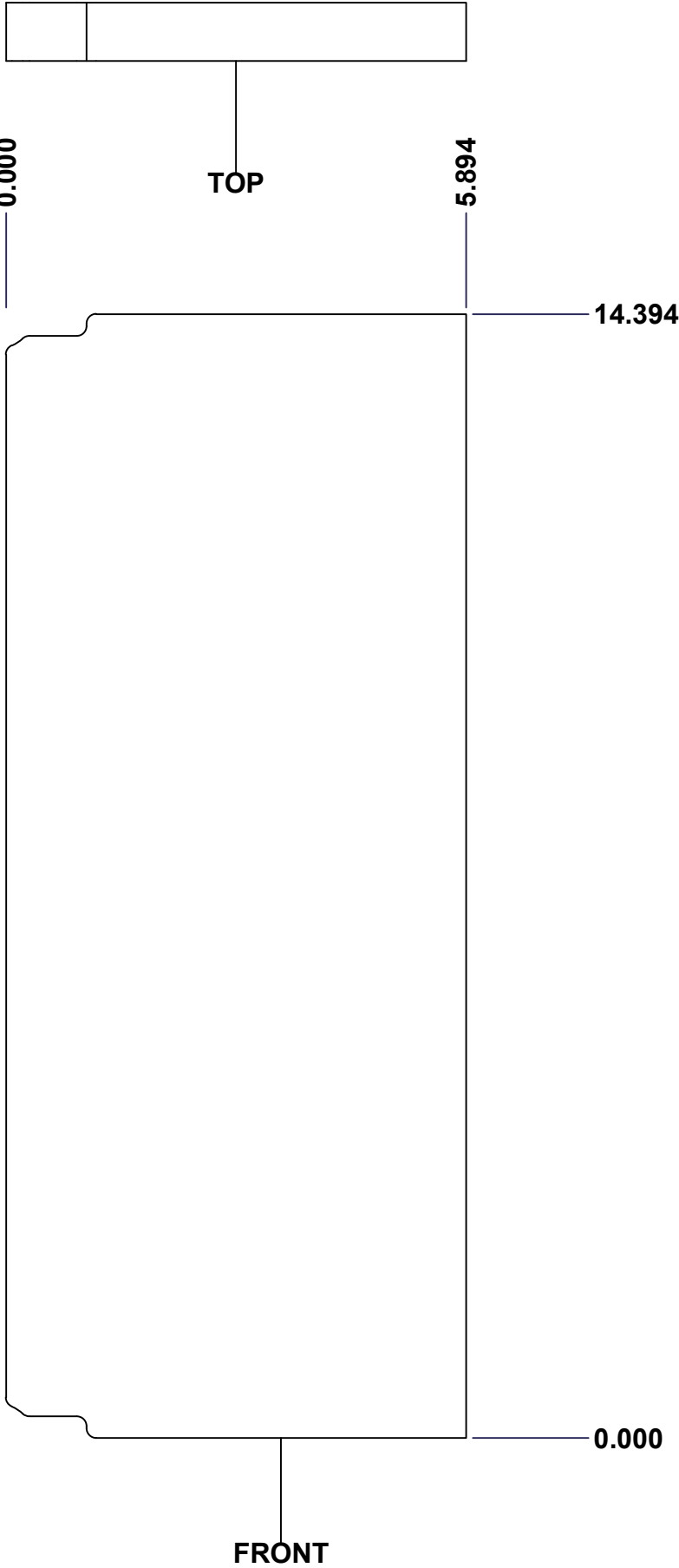
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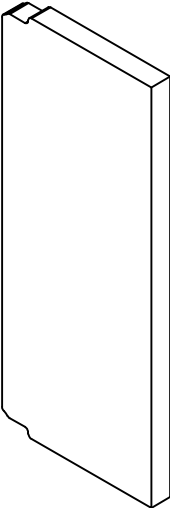
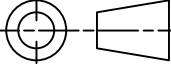
Tolerance $\pm 1/32$ " unless otherwise specified

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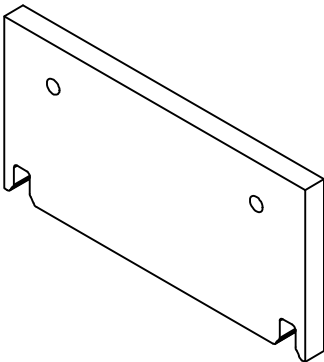
Tolérance $\pm 1/32$ " sauf spécification contraire



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No.	Revisions	Date	By/Par
			
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 5412ESQT 16" x 12" Right Insulation			Detail Rev.
Part Number Numéro Pièce			Rev. 13
5412ESQT161206THI-RS			0 16

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Isometric View



Max 3.0mm

Part Number Numéro Pièce 5412ESQT161206THI-TP	Rev. 0	14 16
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5412ESQT161206THI-TP

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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire



TOP

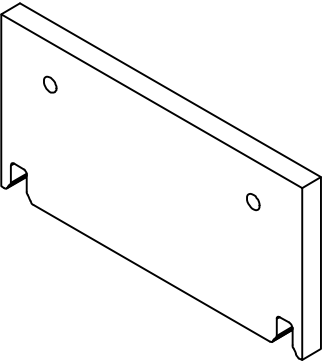


FRONT

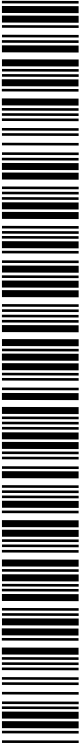
0.000
0.750



RIGHT



Isometric View



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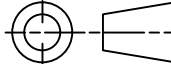


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Flatness
Aplatissement

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

5412ESQT 16" x 12" Top and Bottom
Insulation

Detail Rev.

Part Number
Numéro Pièce

5412ESQT161206THI-BT

Rev.

15
16

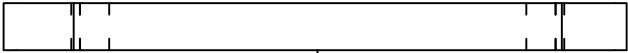
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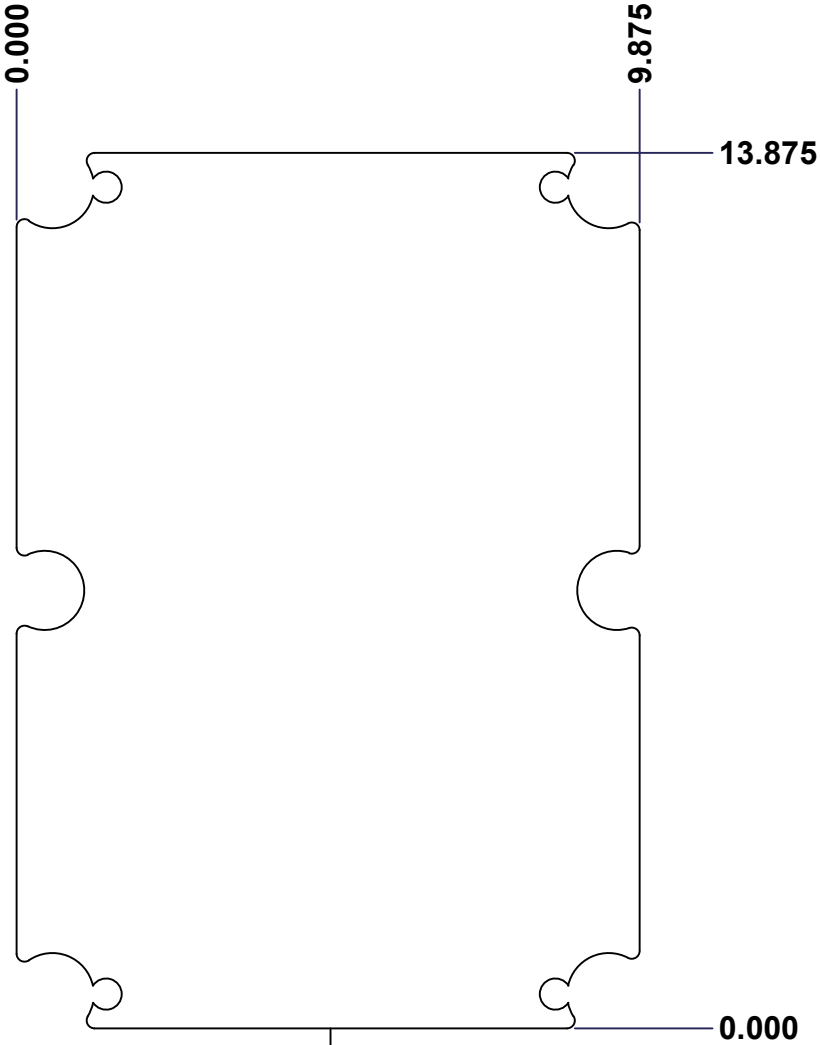
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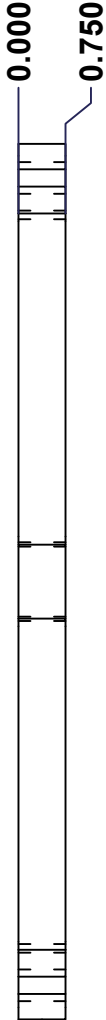
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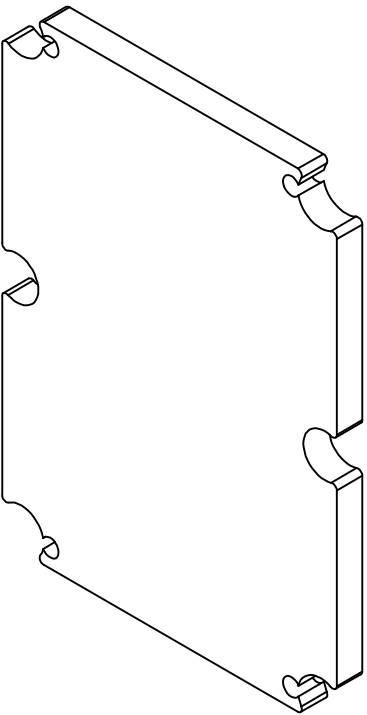
TOP



FRONT



RIGHT



Isometric View



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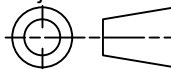


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Flatness
Aplatissement

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

5412ESQT 16" x 12" Cover Insulation

Detail Rev.

Part Number
Numéro Pièce

5412ESQT161206THI-C

Rev.

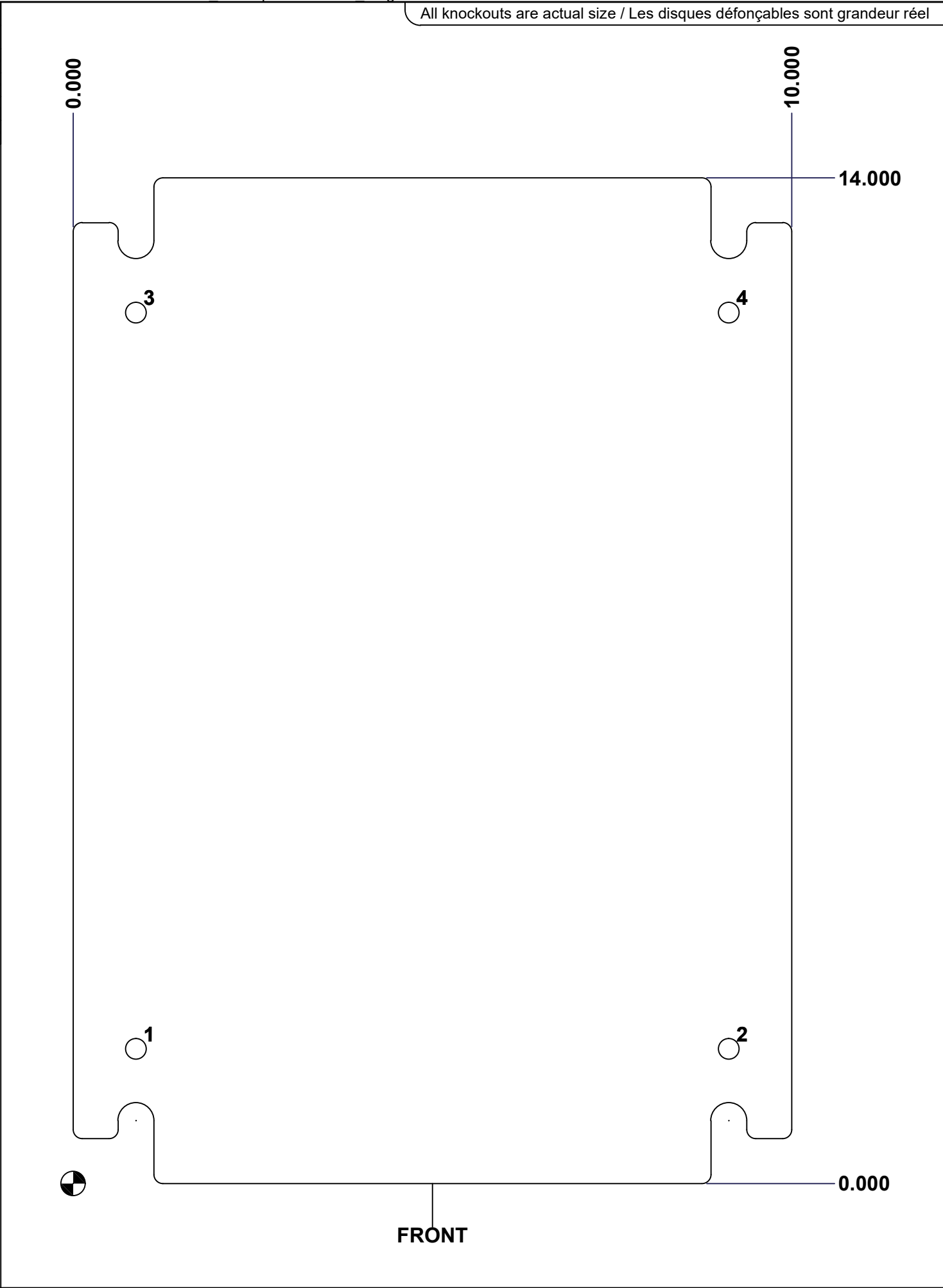
16

0

16

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1
2



Isometric View