

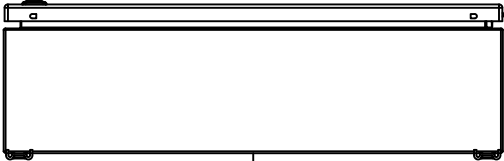
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Tolerance $\pm 1/32$ " unless otherwise specified

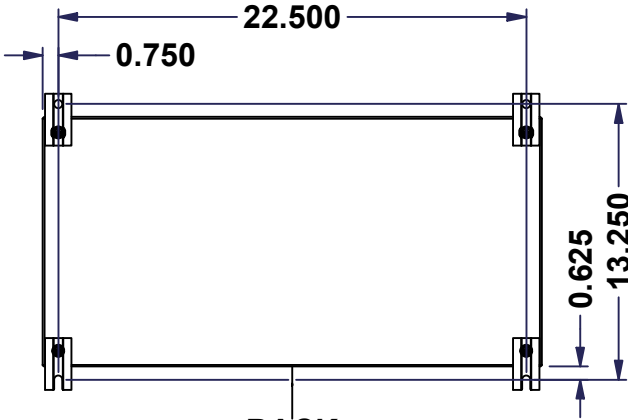
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Tolérance $\pm 1/32$ " sauf spécification contraire

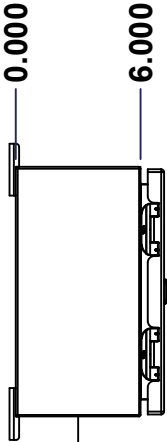
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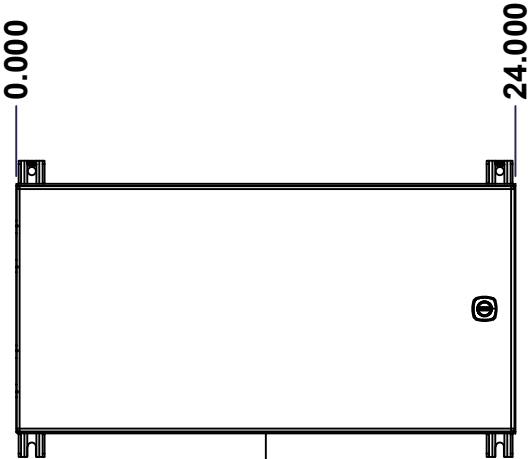
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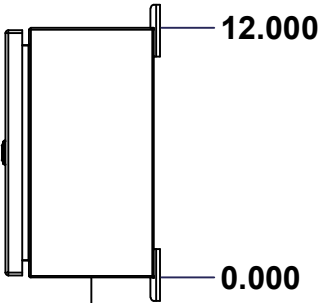
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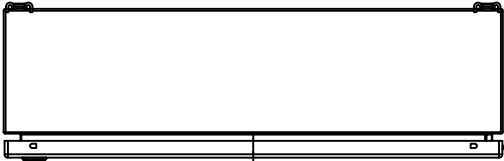
LEFT



FRONT

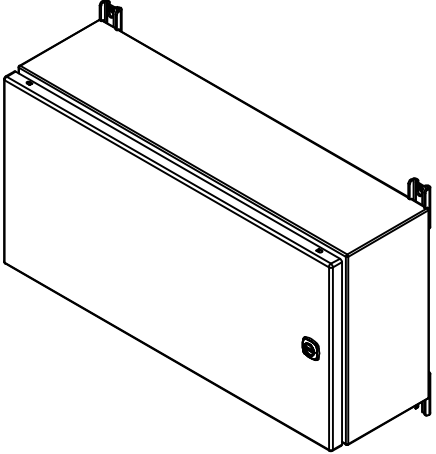


RIGHT

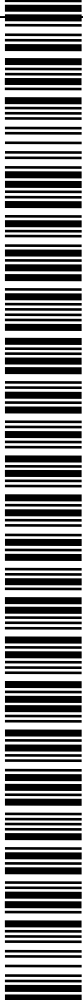


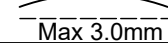
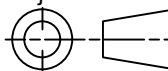
BOTTOM

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 22-Mar-23	
Material Matière 16 Ga Cold Rolled A1008 CS Type B (1.4mm)					
Color Couleur Asa-61 Grey			Finish Fini Smooth		
Description 5412ESTH 12" x 24" x 6" Assembly				Detail Rev.	
Part Number Numéro Pièce 5412ESTH122406NOIP				Rev. 0	1 16

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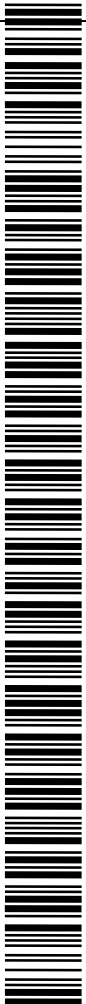
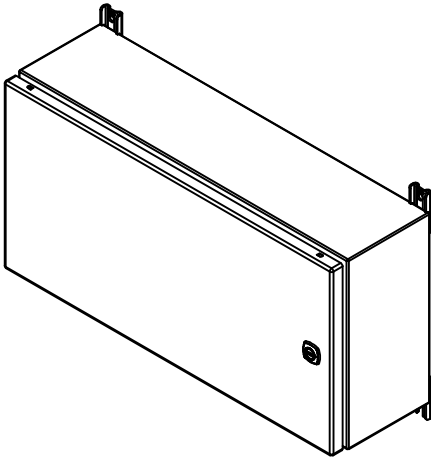
Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

NOTE	
ITEM	DESCRIPTION
1	NEMA 4/12 Enclosure
2	C/W Standard ground studs on box and cover
3	C/W Standard door stiffener
4	W/O Inner panel
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

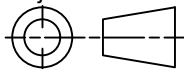


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client		Date	
Drawn By Dessiné Par		Date 22-Mar-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.
5412ESTH 12" x 24" x 6" Assembly	

Part Number Numéro Pièce	Rev.	2
5412ESTH122406NOIP	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	STK-K-01800	5	5412 ES Accessory Kit
1	5412ESTH122406NOIPC	0	5412ESTH 12" x 24" Cover
1	5412ESTH122406NOIPB	0	5412ESTH 12" x 24" x 6" Body
2	STK-Q-04050-08	0	M6 x 8mm Hexagon Socket Head Machine Screw
Qty	Part Number	Rev	Description
Parts List			

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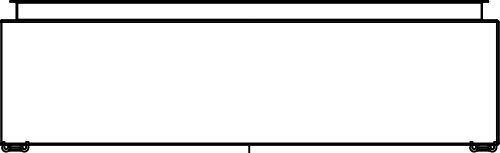
This drawing is confidential and must not be reproduced or used without the consent of EXM

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

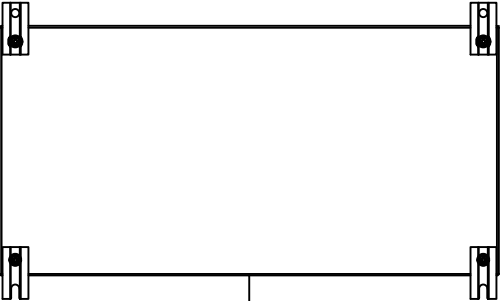
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Tolérance $\pm 1/32$ " sauf spécification contraire

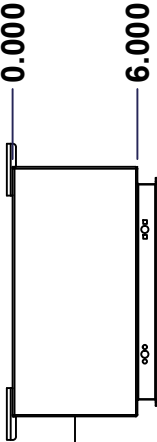
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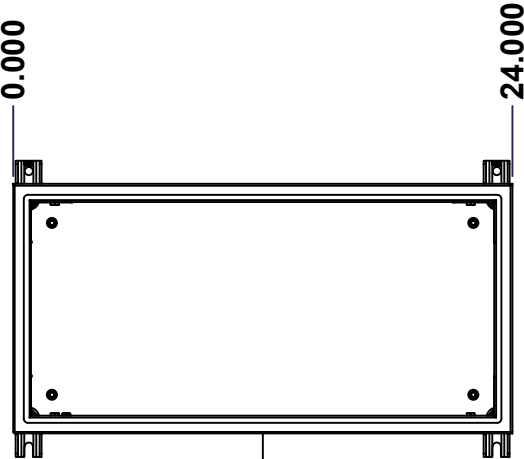
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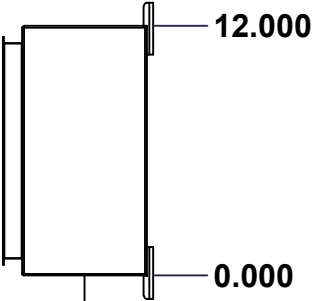
BACK



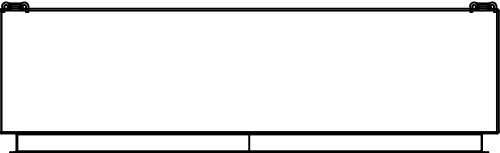
LEFT



FRONT

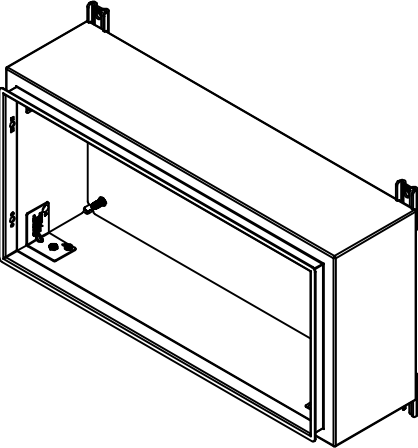


RIGHT



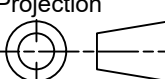
BOTTOM

No.	Revisions	Date	By/Par



Isometric View



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Customer Client		Date	
Drawn By Dessiné Par		Date 22-Mar-23	
Material Matière		16 Ga Cold Rolled A1008 CS Type B (1.4mm)	
Color Couleur		Asa-61 Grey	Finish Fini Smooth
Description 5412ESTH 12" x 24" x 6" Body			Detail Rev.
Part Number Numéro Pièce		Rev.	3
SEE BILL OF MATERIAL ON LAST PAGE		0	16

5412ESTH122406NOIPB

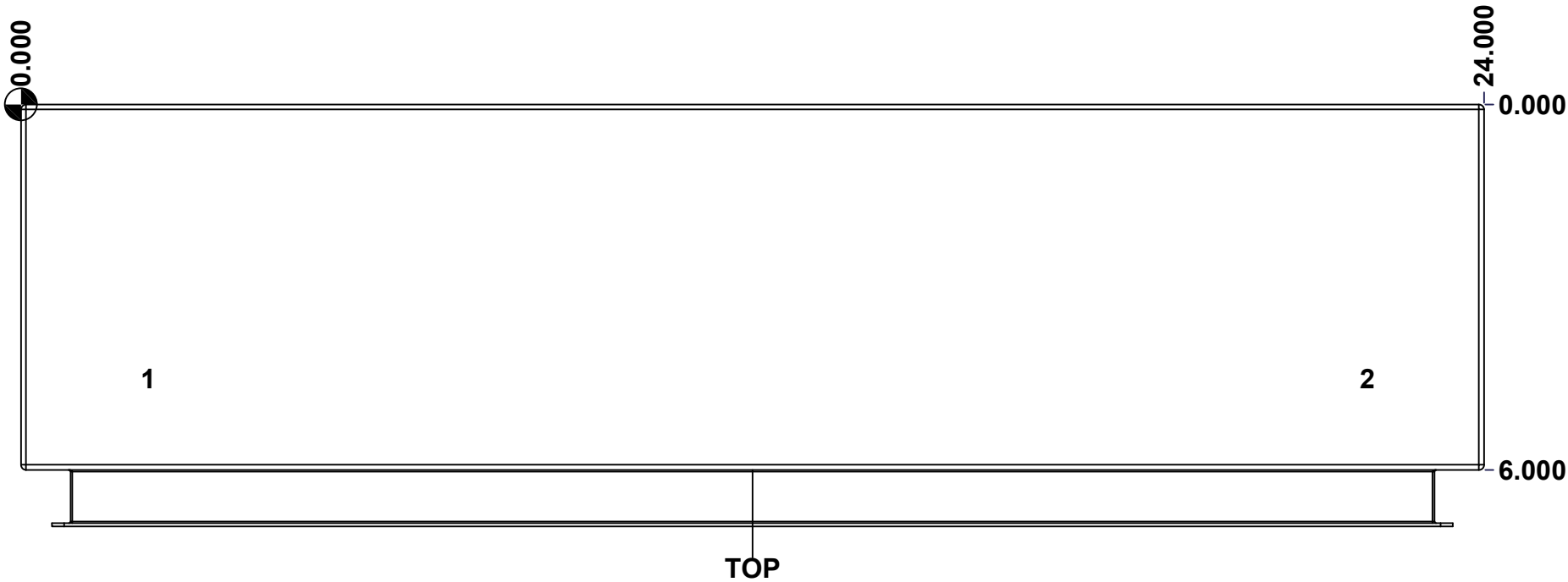
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Tolerance ±1/32" unless otherwise specified

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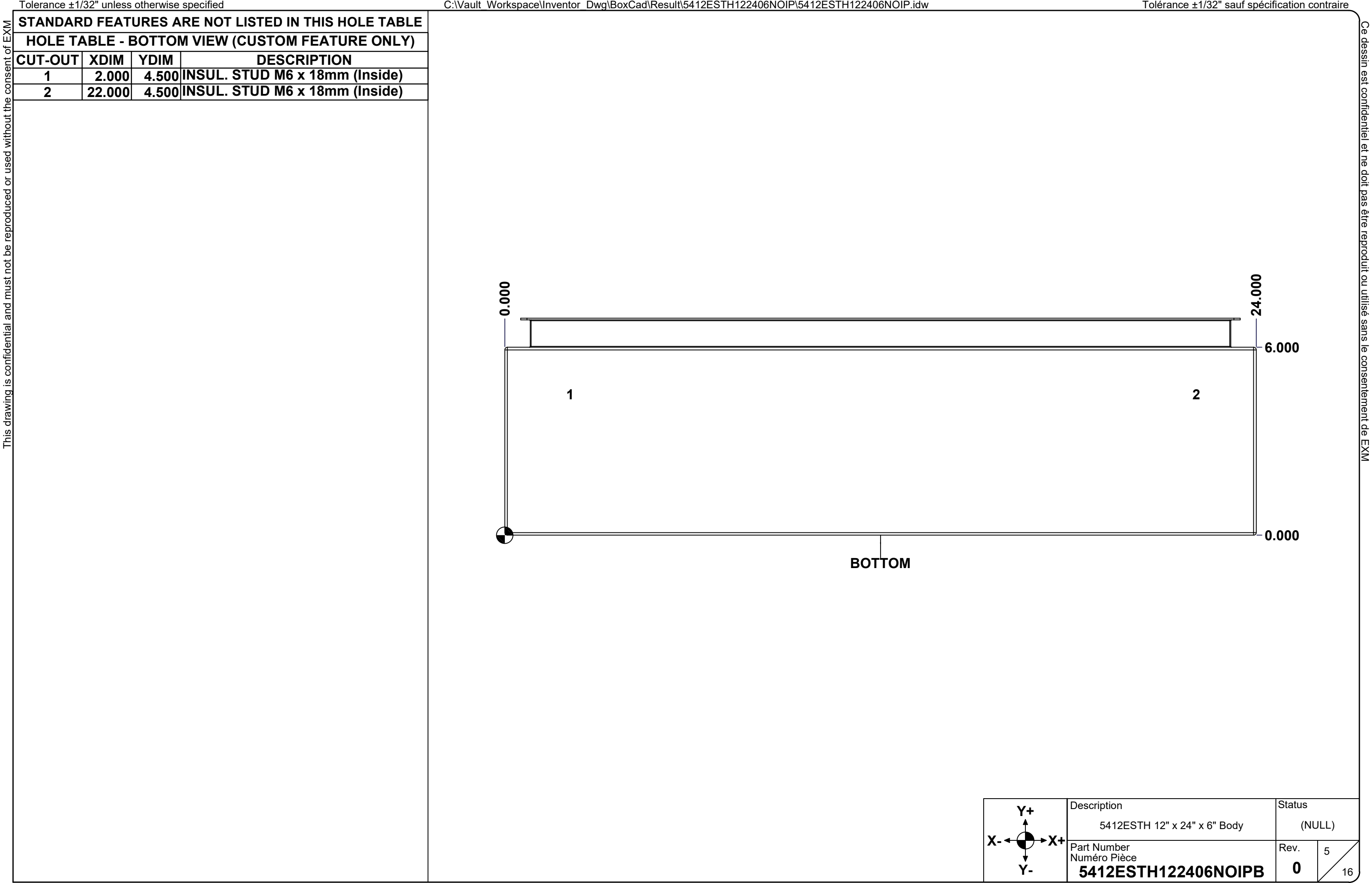
Tolérance ±1/32" sauf spécification contraire

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	22.000	4.500	INSUL. STUD M6 x 18mm (Inside)



	Description	Status	
	5412ESTH 12" x 24" x 6" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	4
	5412ESTH122406NOIPB	0	16

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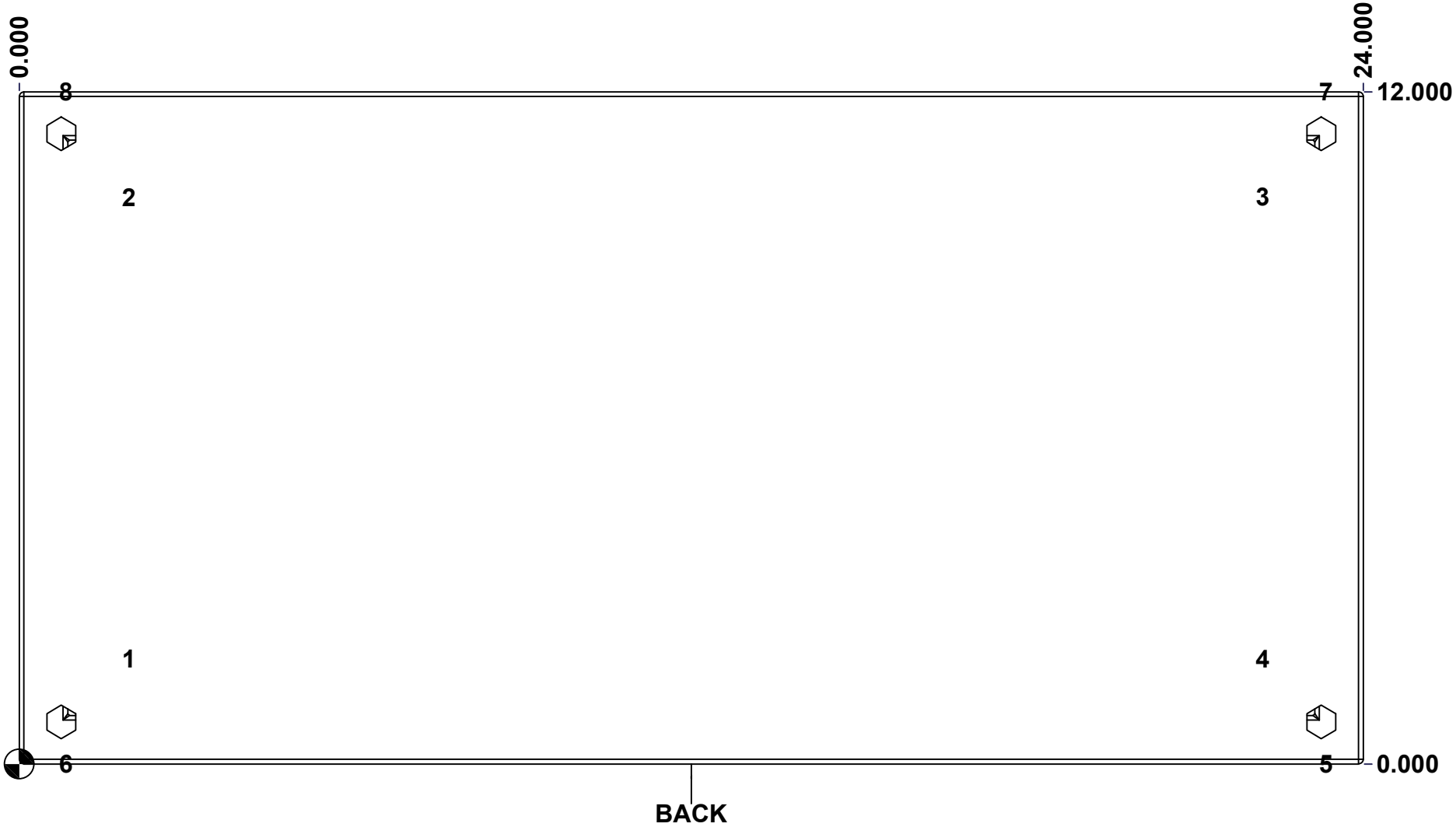
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Tolerance ±1/32" unless otherwise specified

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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	10.125	IP STUD M8 x 35mm (Inside)
3	22.125	10.125	IP STUD M8 x 35mm (Inside)
4	22.125	1.875	IP STUD M8 x 35mm (Inside)
-----	-----	-----	-----
5	23.250	0.000	FOOT 885 ESMF3_OPEN
6	0.750	0.000	FOOT 885 ESMF3_OPEN
7	23.250	12.000	FOOT 885 ESMF3_CLOSE
8	0.750	12.000	FOOT 885 ESMF3_CLOSE



	Description	Status	
	5412ESTH 12" x 24" x 6" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	6
	5412ESTH122406NOIPB	0	16

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Tolerance ±1/32" unless otherwise specified

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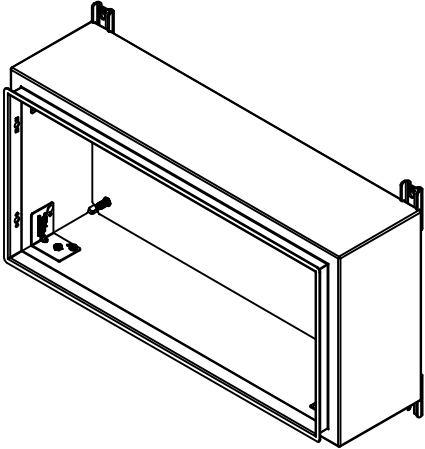
Tolérance ±1/32" sauf spécification contraire

No.

Revisions

Date

By/Par



Isometric View



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Customer Client

Drawn By
Dessiné Par BoxCad: BoxCad

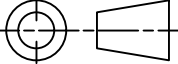
Material
Matière 16 Ga Cold Rolled A1008 CS Type B (1.4mm)

Color
Couleur Asa-61 Grey

Description
5412ESTH 12" x 24" x 6" Body

Part Number
Numéro Pièce
5412ESTH122406NOIPB

Flatness
Aplatissement
Max 3.0mm

Projection


Date

Date 22-Mar-23

Finish
Fini Smooth

Detail Rev.

Rev. 0

7

16

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2	885ESMF3-FEET	0	885 ESMF3 Mounting Foot
4	RIVET_NUT_M10_FH_CE	0	Rivet Nut M10 (Low Profile Close End)
4	STK-Q-06660	2	M10 x 16mm Machine Screw
2	885ESMF3-FEET-A	0	885 ESMF3 Mounting Foot (Opened Slot)
1	STK-K-70554	3	5412 ESTH Accessory Kit
1	5412ESTH122406NOIPI-R S	0	5412ESTH 12" x 24" Right Insulation
1	5412ESTH122406NOIPI-L S	0	5412ESTH 12" x 24" Left Insulation
1	5412ESTH122406NOIPI-B T	0	5412ESTH 12" x 24" Top and Bottom Insulation
1	5412ESTH122406NOIPI-T P	0	5412ESTH 12" x 24" Top and Bottom Insulation
1	5412ESTH122406NOIPI-B	0	5412ESTH 12" x 24" 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	5412ESTH122406NOIPB- P	0	5412ESTH 12" x 24" x 6" Body Part
Qty	Part Number	Rev	Description
Parts List			

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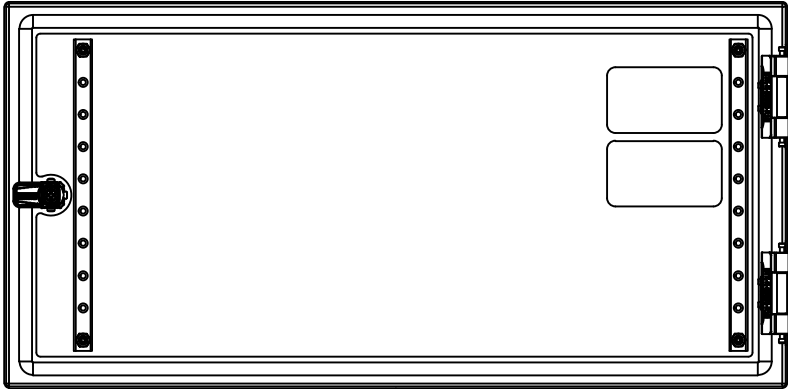
Tolerance ±1/32" unless otherwise specified

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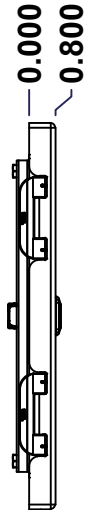
Tolérance ±1/32" sauf spécification contraire



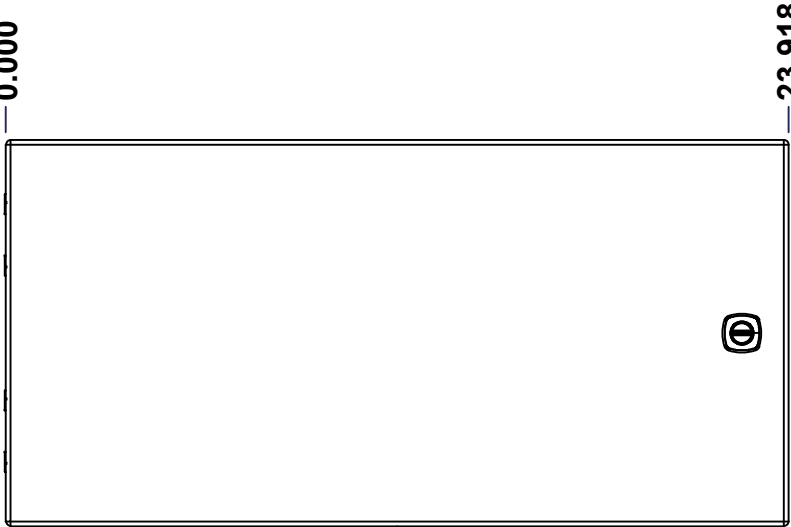
TOP



BACK



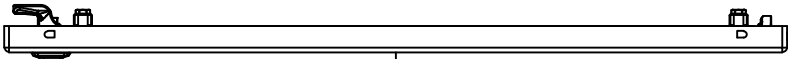
LEFT



FRONT

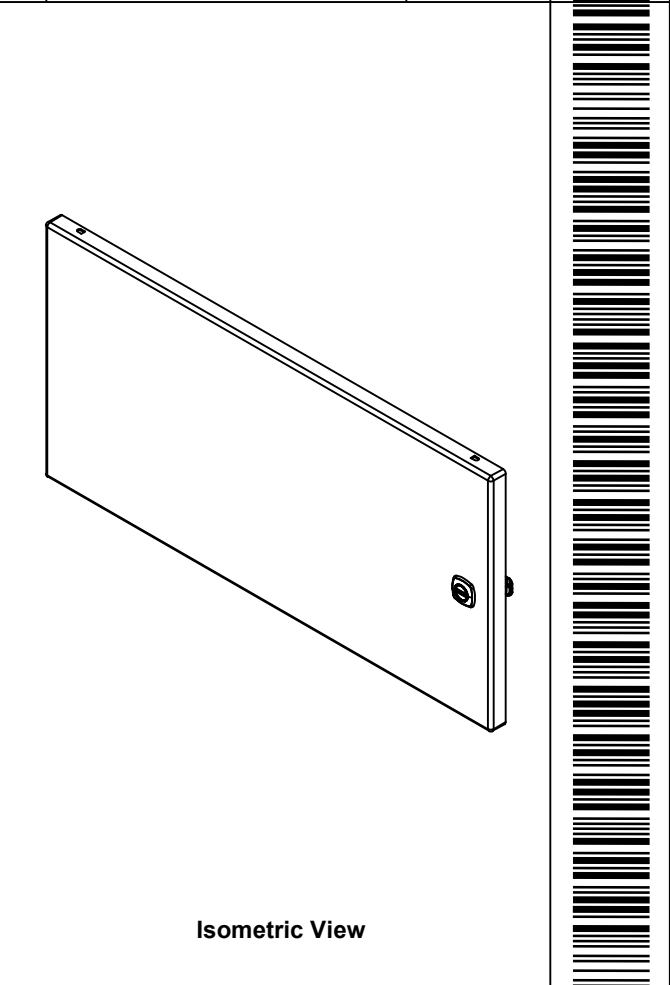


RIGHT



BOTTOM

No.	Revisions	Date	By/Par



Isometric View



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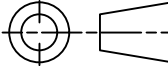


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client	Date
Drawn By Dessiné Par BoxCad: BoxCad	Date 22-Mar-23
Material Matière 16 Ga Cold Rolled A1008 CS Type B (1.4mm)	
Color Couleur Asa-61 Grey	Finish Fini Smooth
Description 5412ESTH 12" x 24" Cover	Detail Rev.
Part Number Numéro Pièce 5412ESTH122406NOIPC	Rev. 0
	8
	16

SEE BILL OF MATERIAL ON LAST PAGE

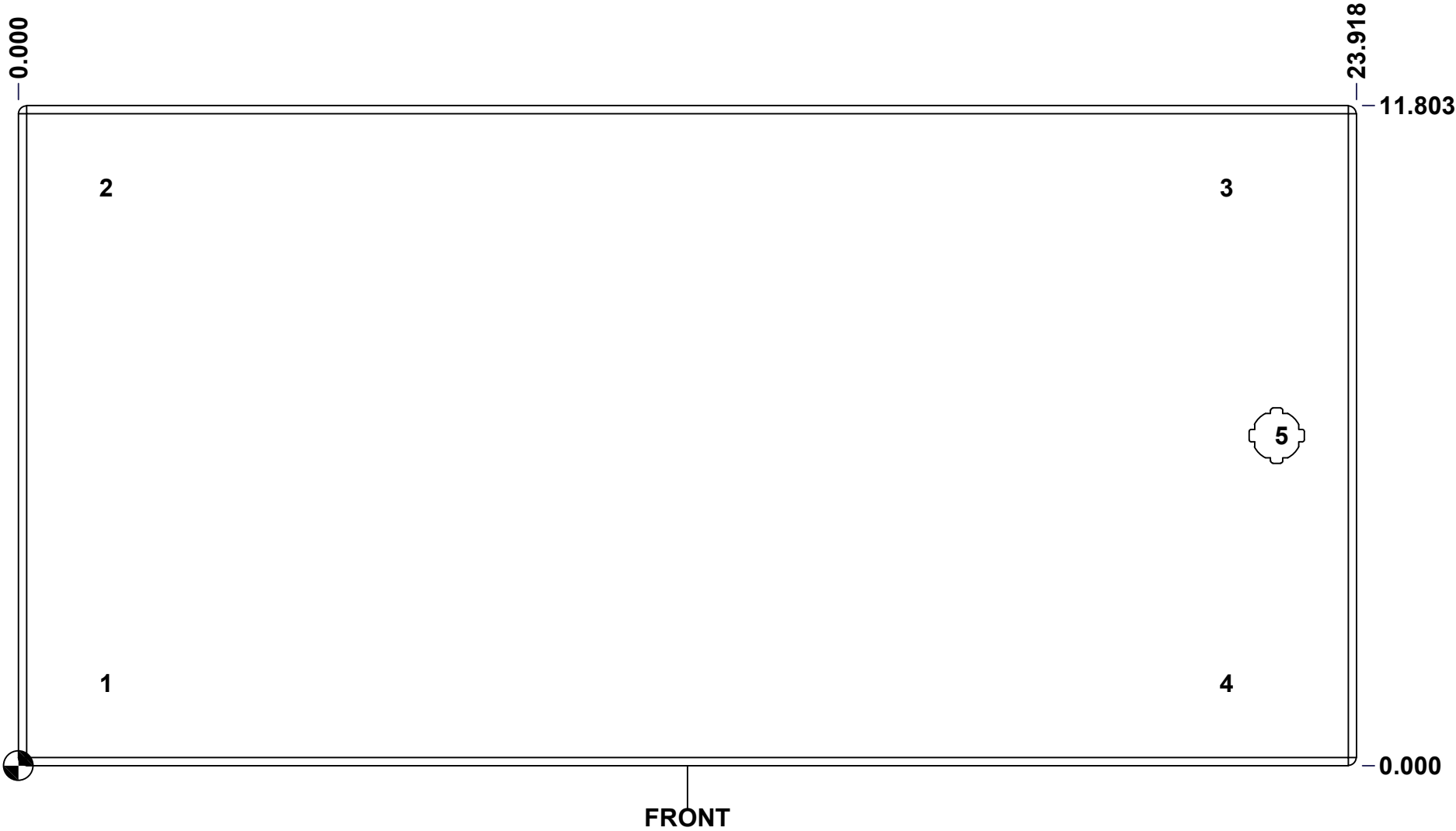
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - FRONT VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	1.486	1.472	STUD M6 x 18mm (Inside)
2	1.486	10.331	STUD M6 x 18mm (Inside)
3	21.517	10.331	STUD M6 x 18mm (Inside)
4	21.517	1.472	STUD M6 x 18mm (Inside)
-----	-----	-----	-----
5	22.494	5.902	880 SCQ4-SL



	Description	Status	
	5412ESTH 12" x 24" Cover	(NULL)	
	Part Number Numéro Pièce	Rev.	9
	5412ESTH122406NOIPC	0	16

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Tolerance ±1/32" unless otherwise specified

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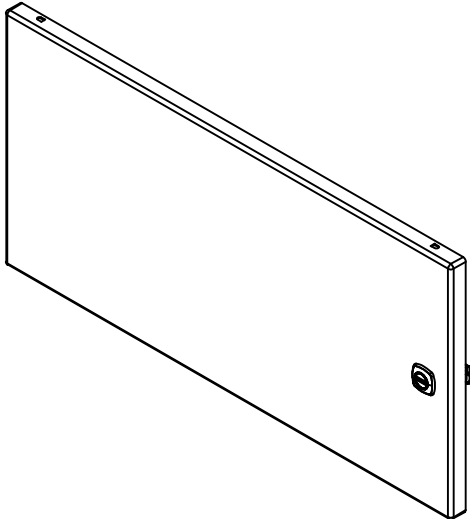
Tolérance ±1/32" sauf spécification contraire

No.

Revisions

Date

By/Par

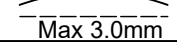


Isometric View

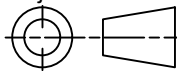


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date

22-Mar-23

Material
Matière

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

Color
Couleur

Asa-61 Grey

Finish
Fini

Smooth

Description

5412ESTH 12" x 24" Cover

Detail Rev.

Part Number
Numéro Pièce

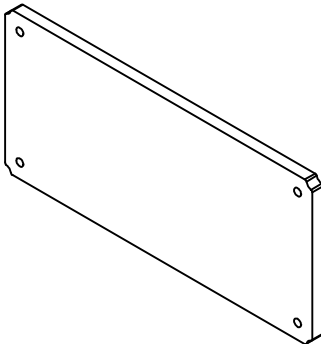
5412ESTH122406NOIPC

Rev.

10

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-46020-12	5	5412 ES Vertical Door Stiffener 12"
1	5412ESTH122406NOIPI-C	0	5412ESTH 12" x 24" 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)
1	5412ESTH122406NOIPG	0	5412ESTH 12" x 24" Cover Gasket Part
1	5412ESTH122406NOIPC-P	0	5412ESTH 12" x 24" Cover Part
2	STK-K-09800	10	5412 ES Hinge with 2 Captive Hinge Pins
QTY	Part Number	Rev	Description
Parts List			



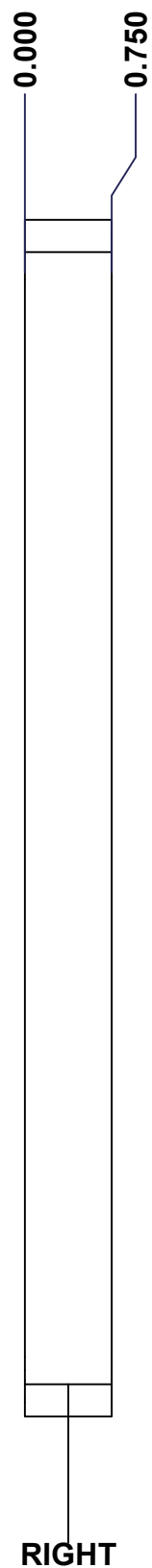
Isometric View



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No.	Revisions	Date	By/Par

Isometric View

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		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.	
5412ESTH 12" x 24" Left Insulation			
Part Number Numéro Pièce		Rev.	12
5412ESTH122406NOIPI-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

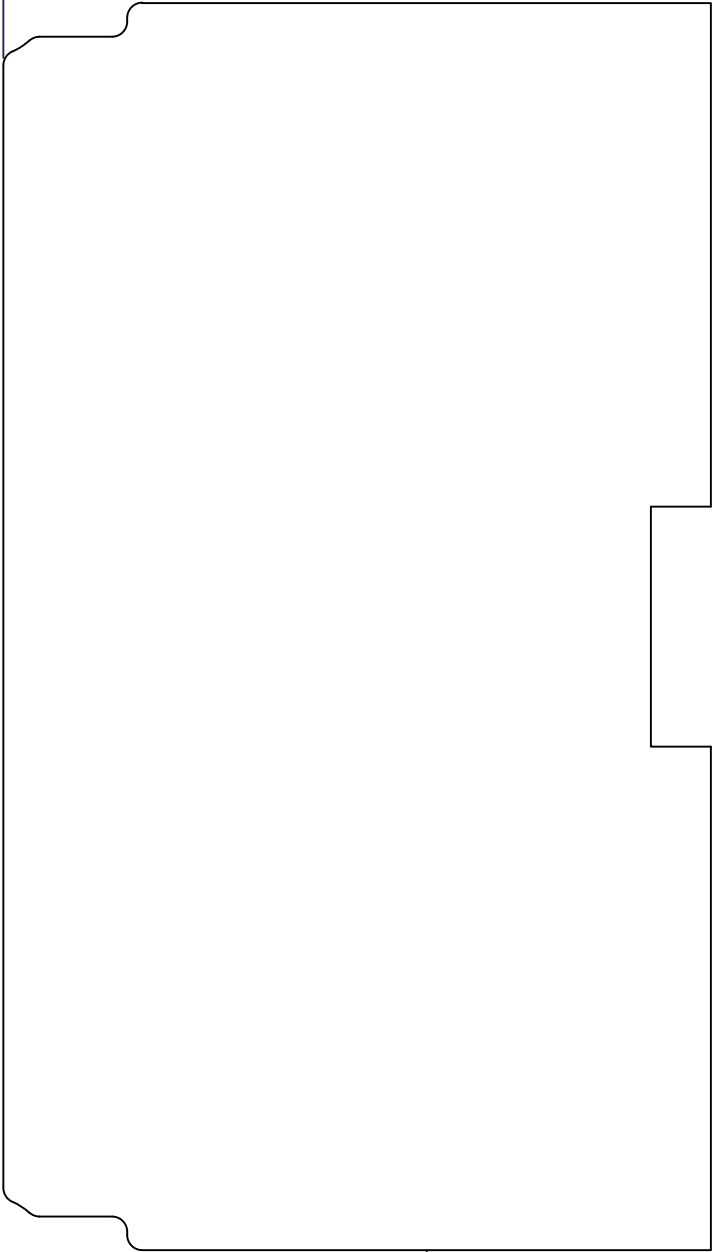


TOP

0.000

5.894

10.394

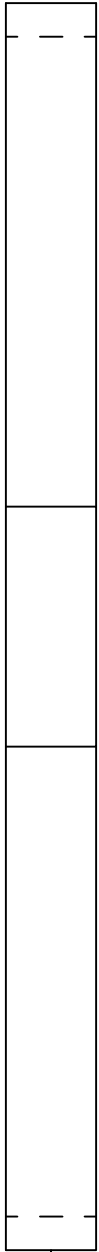


FRONT

0.000

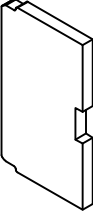
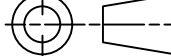
0.000

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	
Customer Client		Projection 	
Date		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.
5412ESTH 12" x 24" Right Insulation			
Part Number Numéro Pièce		Rev.	13
5412ESTH122406NOIPI-RS		0	16

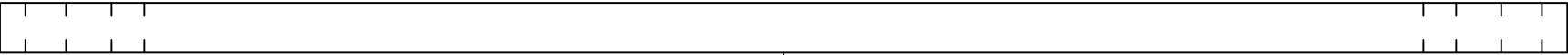
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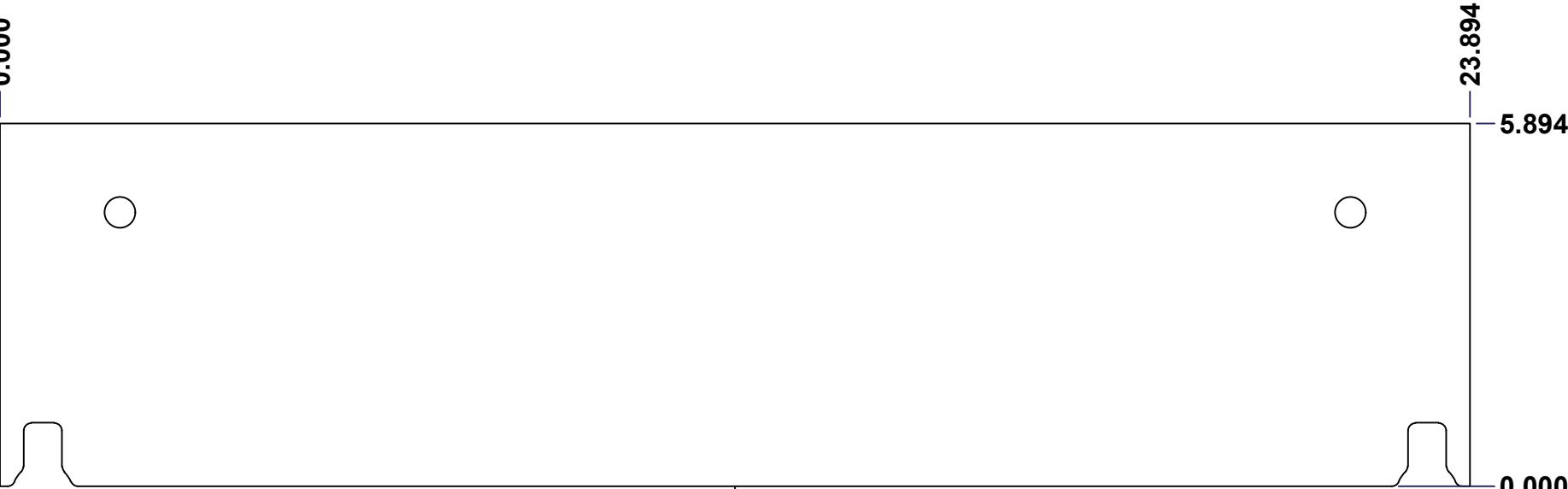
Tolerance ±1/32" unless otherwise specified

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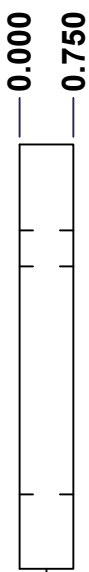
Tolérance ±1/32" sauf spécification contraire



TOP



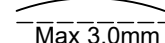
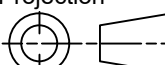
FRONT



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 5412ESTH 12" x 24" Top and Bottom Insulation			Detail Rev.
Part Number Numéro Pièce			Rev.
5412ESTH122406NOIPI-TP			14
			16

SEE BILL OF MATERIAL ON LAST PAGE

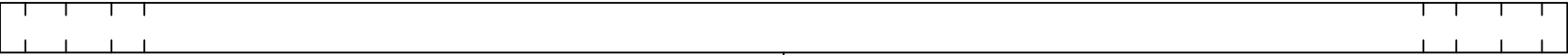
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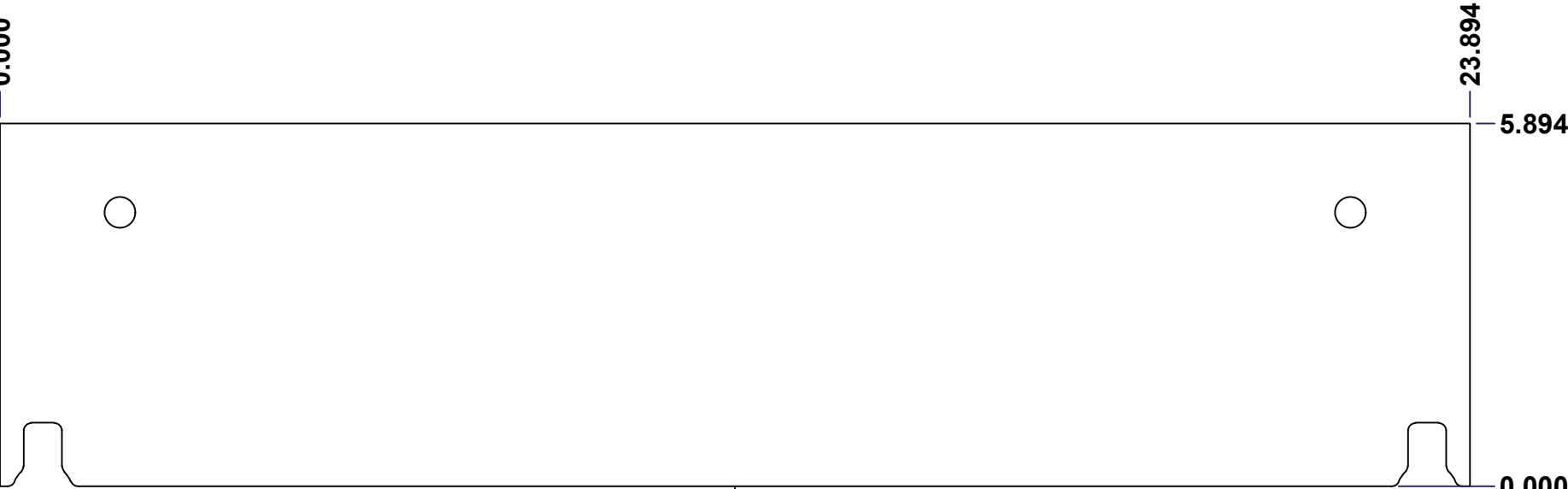
Tolerance ±1/32" unless otherwise specified

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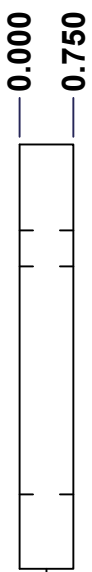
Tolérance ±1/32" sauf spécification contraire



TOP



FRONT



RIGHT

No.	Revisions	Date	By/Par
Isometric View			
		Flatness Aplatissement Max 3.0mm	
Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Projection 	
Customer Client		Date	
Drawn By Dessiné Par		Date	23-Jan-07
Material Matière		Polyisocyanurate	
Color Couleur		Aluminum	Finish Fini N/A
Description 5412ESTH 12" x 24" Top and Bottom Insulation		Detail Rev.	
Part Number Numéro Pièce		Rev.	15
SEE BILL OF MATERIAL ON LAST PAGE		0	16

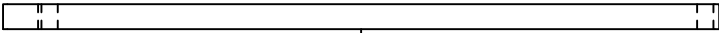
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Tolerance $\pm 1/32$ " unless otherwise specified

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



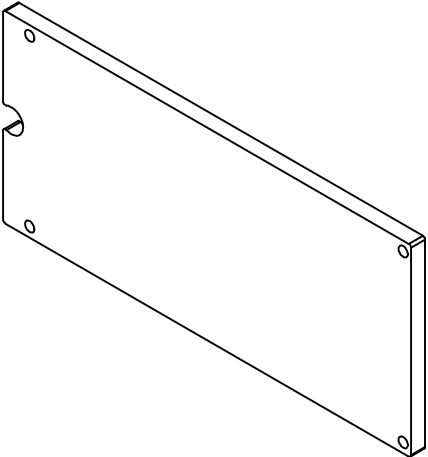
TOP



FRONT



RIGHT



Isometric View



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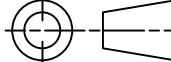


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www.exmweb.com

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
Fini

N/A

Description

5412ESTH 12" x 24" Cover Insulation

Detail Rev.

Part Number
Numéro Pièce

5412ESTH122406NOIPI-C

Rev. 16

0

16

SEE BILL OF MATERIAL ON LAST PAGE