



A schematic diagram of a square microfluidic chip. The chip is represented by a large square with a thick black border. Four electrodes are indicated by small circles with numbers inside: electrode 1 is at the top center, electrode 2 is at the top right, electrode 3 is at the bottom right, and electrode 4 is at the bottom center. The top edge of the chip is labeled with '0.000' on the left and '24.000' on the right. At the bottom edge, there are two small rectangular features, one on the left and one on the right, each containing a small circle. The entire diagram is set against a white background.

A technical line drawing of a rectangular enclosure, likely a control cabinet or a specialized storage unit. The drawing is shown from a three-quarter perspective, highlighting the front panel, the top surface, and the right side. The front panel is a large, plain rectangle. The top surface is slightly narrower than the front panel. On the right side, there is a vertical edge. Four circular screws are visible: two on the front panel (one near the top center, one near the bottom center) and two on the right side panel (one near the top, one near the bottom). Additionally, there are four L-shaped mounting brackets, one on each of the four corners of the top surface, used for securing the unit to a wall or another surface.

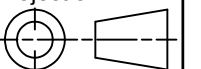


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Flatness	
Aplatissement	

Max 3.0mm

Max 5.0mm
Projection



Customer Client	
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Date _____

Client	
Drawn By	
Dessiné Par	

BoxCad: Annie

Date 15/04/2014

Dessins
Material
Matière

16 Ga H.R.P. & O. (1.4mm)

Color	
Couleur	

Asa-61 Grey

Finish
Fini

smooth

Description

Detail Rev.

5412ESPR 36" x 24" x 6" Assembly

Part Number Numéro Pièce	
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5412ESPR362406

Rev.

1	
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2)

SEE BILL OF MATERIAL ON LAST PAGE

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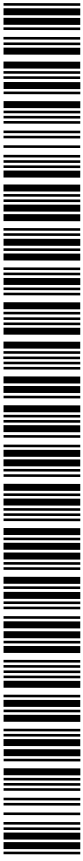
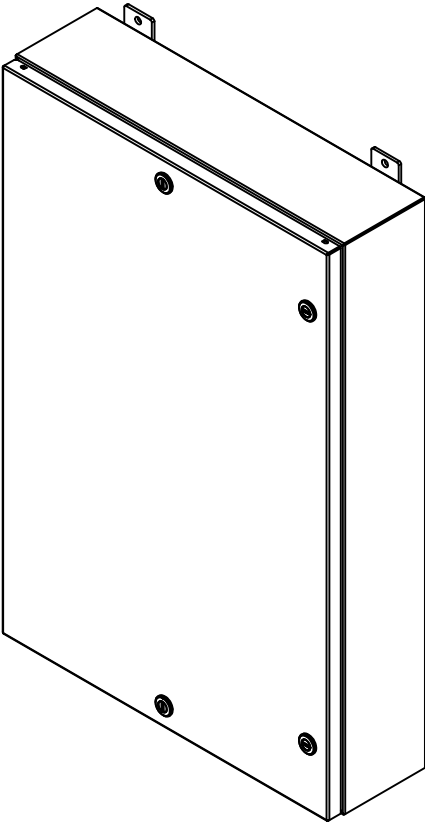
Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

NOTE	
ITEM	DESCRIPTION
1	NEMA 4/12 Enclosure
2	C/W Standard ground studs on box and cover
3	W/O Standard door stiffener
4	C/W Standard inner panel (Sold seperately)
5	C/W Standard inner panel mounting studs

No.	Revisions	Date	By/Par



Isometric View

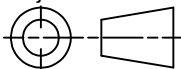


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client		Date	
Drawn By Dessiné Par		Date 15/04/2014	
Material Matière		16 Ga H.R.P. & O. (1.4mm)	
Color Couleur		Asa-61 Grey	Finish Finis Smooth
Description 5412ESPR 36" x 24" x 6" Assembly			Detail Rev.
Part Number Numéro Pièce 5412ESPR362406			Rev. 0
			2
			2

1	880 PP	0	Self Adhesive Print Pocket
1	STK-K-01800	0	5412 ES Accessory Kit
6	STK-Q-03000	0	M5 x 8mm Phillips Flat Head Screw
1	881 SP3624	0	881 SP - Inner Panel
1	5412ESPR362406C	0	5412ESPR 36" x 24" Cover
6	STK-Q-07310	2	Flange Lock Nut M8
6	STK-Q-07610	7	M8 Plastic Spacer 22.2mm
1	5412ESPR362406B	0	5412ESPR 36" x 24" x 6" Body
Qty	Part Number	Rev	Description
Parts List			

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Isometric View



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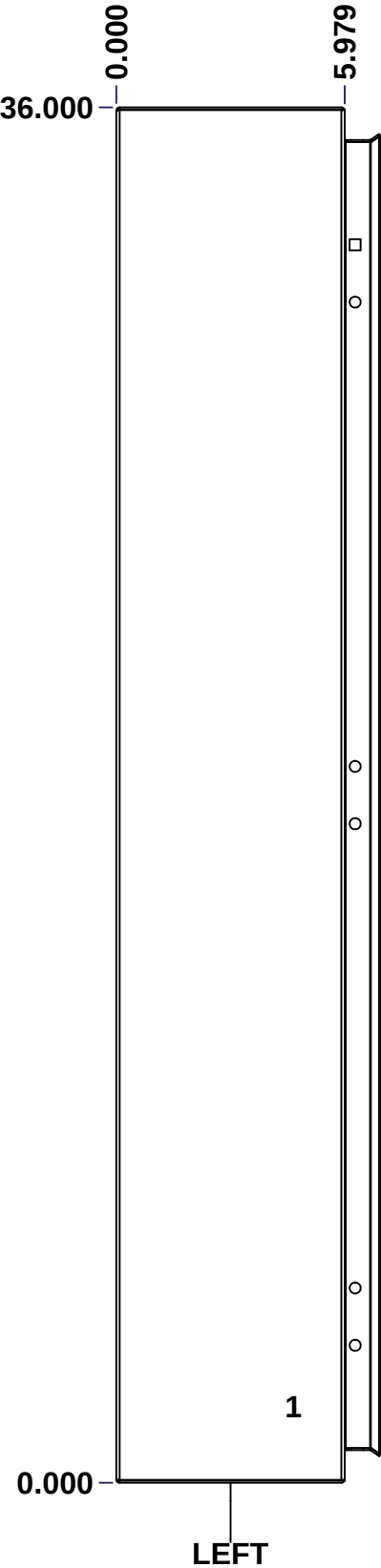
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Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - LEFT VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	4.500	2.000	GND STUD M6 x 16mm (Inside)



	Description	Status	
	5412ESPR 36" x 24" x 6" Body		
	Part Number Numéro Pièce	Rev.	5
	5412ESPR362406B	0	7

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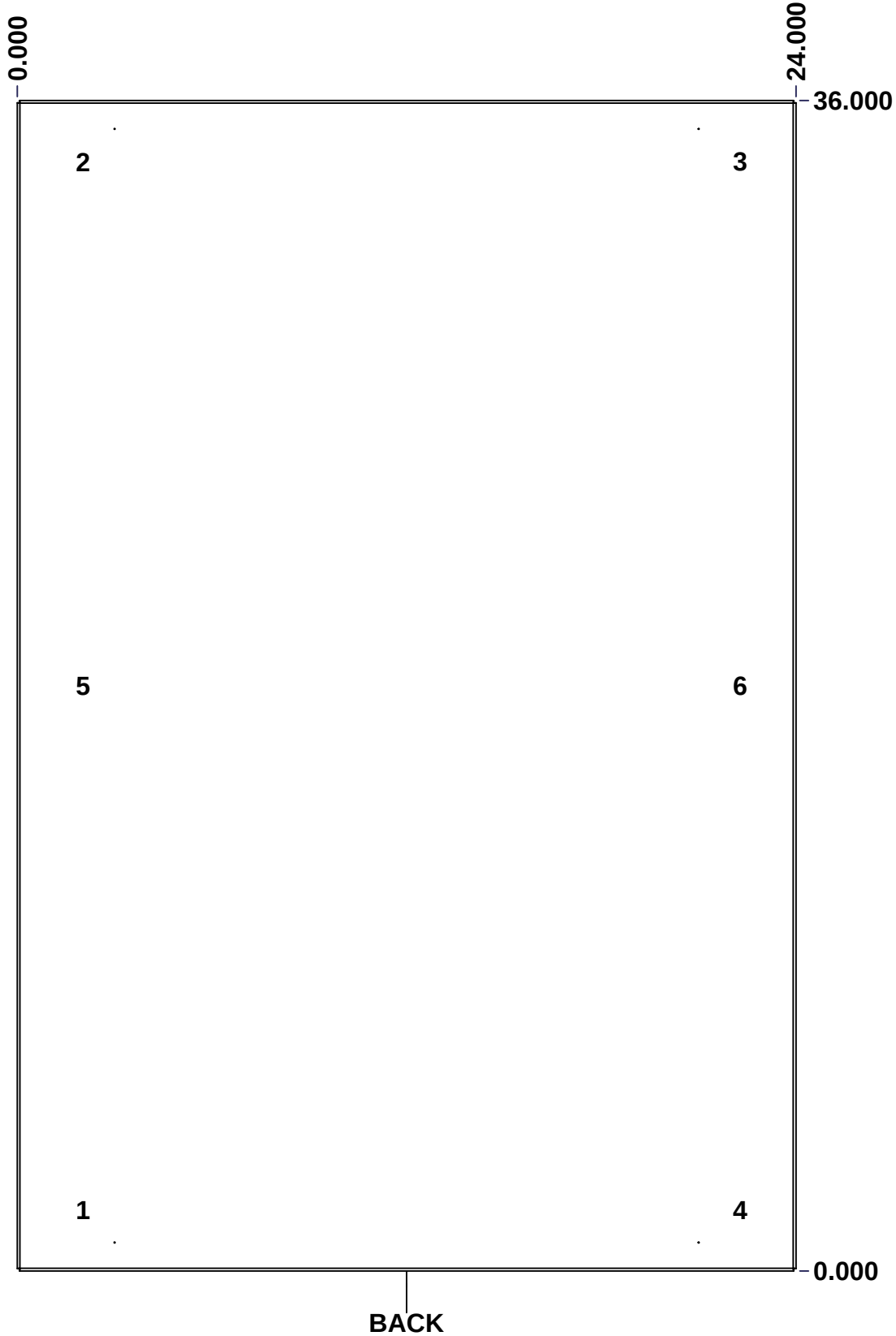
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Tolerance ±1/32" unless otherwise specified

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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	34.125	IP STUD M8 x 35mm (Inside)
3	22.125	34.125	IP STUD M8 x 35mm (Inside)
4	22.125	1.875	IP STUD M8 x 35mm (Inside)
5	1.875	18.000	IP STUD M8 x 35mm (Inside)
6	22.125	18.000	IP STUD M8 x 35mm (Inside)



	Description		Status	
	5412ESPR 36" x 24" x 6" Body			
	Part Number Numéro Pièce		Rev.	6
	5412ESPR362406B		0	7

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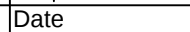
Isometric View



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Max 3.0mm

Projection



5412ESPR362406B	0	7
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1	STK-P-02400S	0	Powder Paint (Asa-61 Grey / Smooth)
4	STK-Q-71000	0	Steel Mounting Tab
6	STK-Q-16005	1	Stud M8 x 35 (No Paint Cap Required)
1	STK-Q-16080	0.1.1	M6 x 16mm Ground Stud
1	5412ESPR362406B-P	0	5412ESPR 36" x 24" x 6" Body Part
Qty	Part Number	Rev	Description
Parts List			

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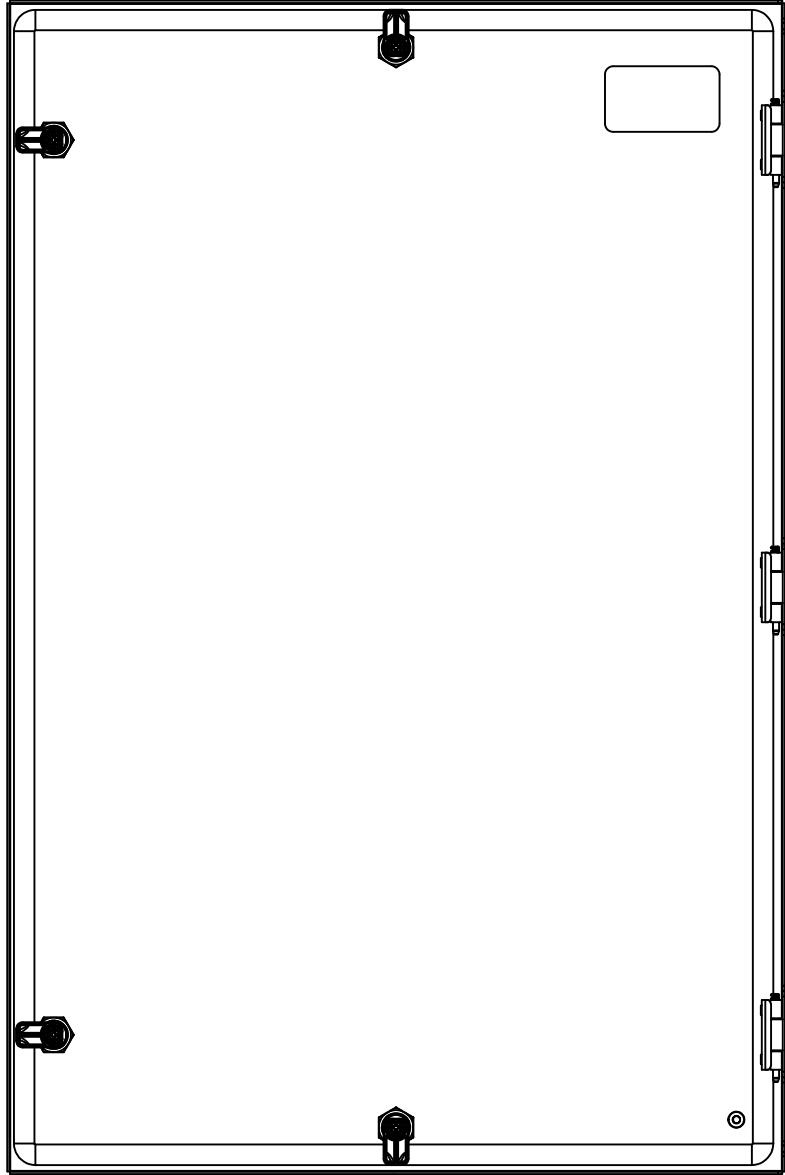
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Tolérance ±1/32" sauf spécification contraire



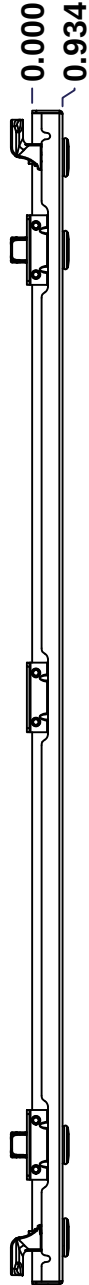
TOP



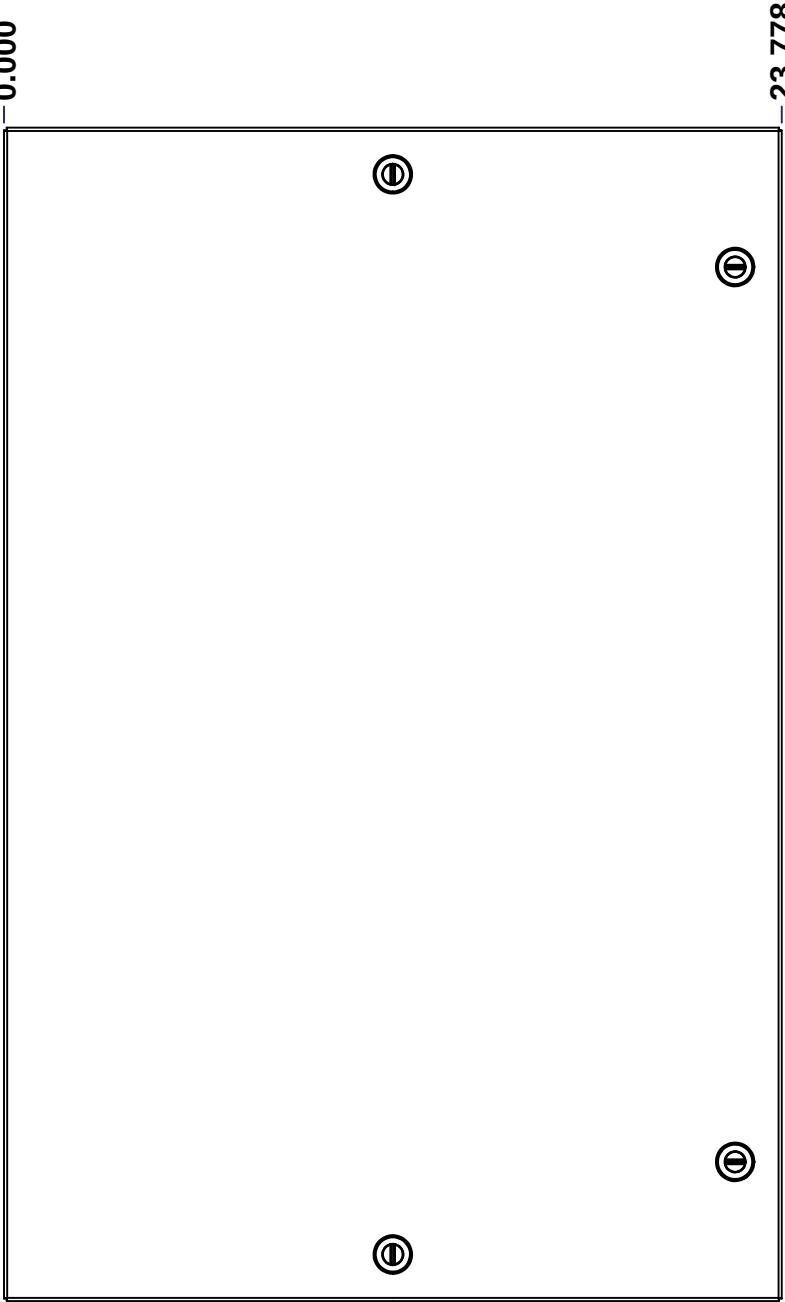
BACK



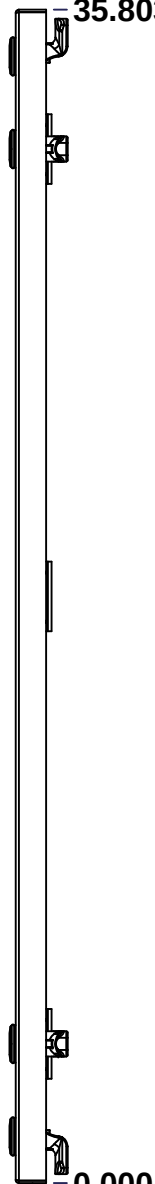
BOTTOM



LEFT



FRONT



RIGHT

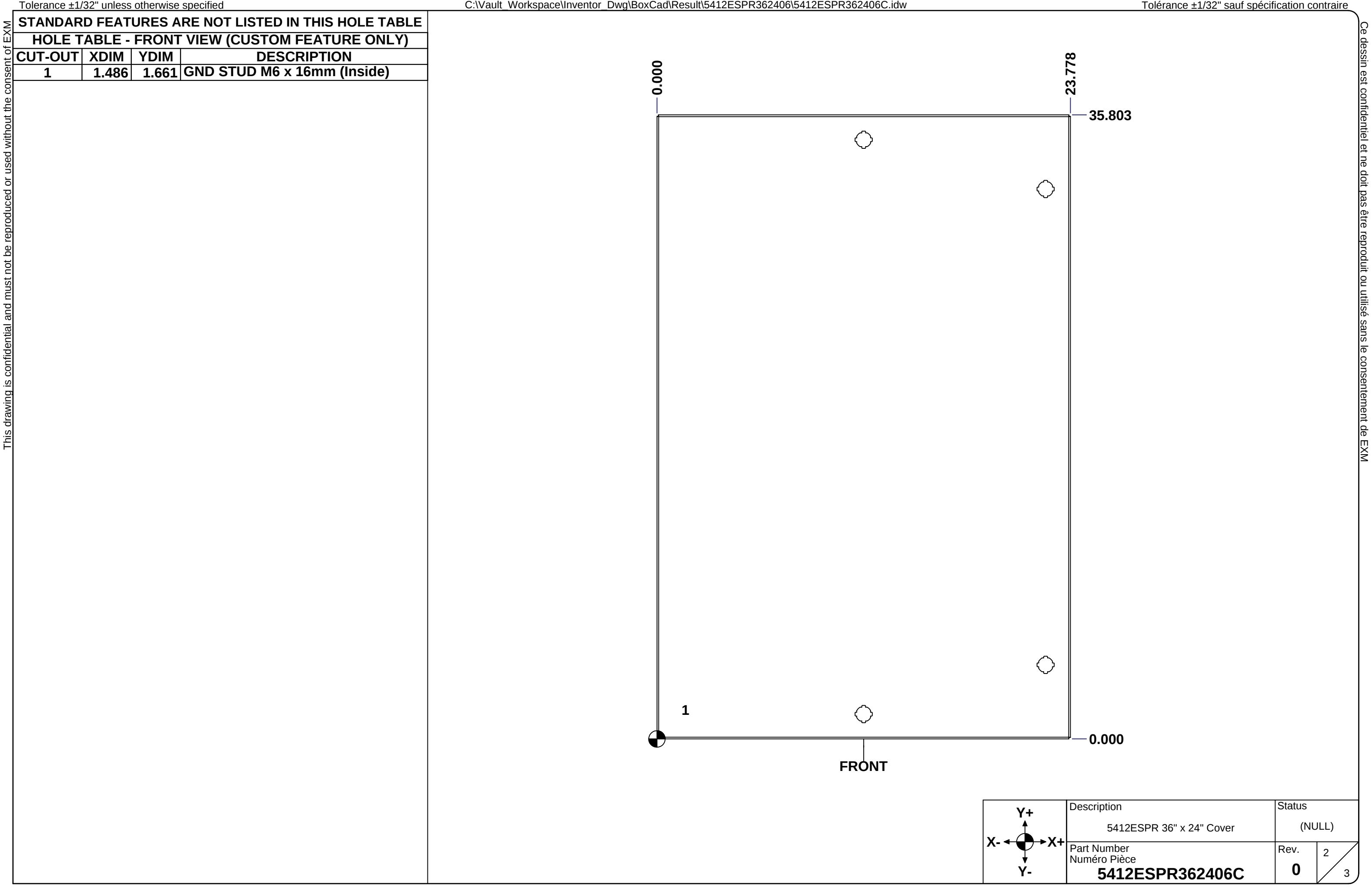
No.	Revisions	Date	By/Par

Isometric View

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		Projection 	
Customer Client		Date	
Drawn By Dessiné Par BoxCad: Annie		Date 15/04/2014	
Material Matière 14 Ga H.R.P. & O. (1.7mm)			
Color Couleur Asa-61 Grey		Finish Fin Smooth	
Description 5412ESPR 36" x 24" Cover		Detail Rev.	
Part Number Numéro Pièce 5412ESPR362406C		Rev. 0	1 3

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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

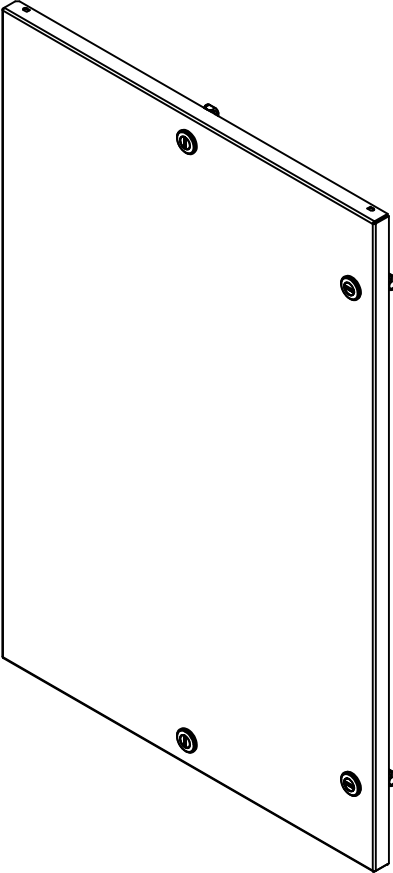
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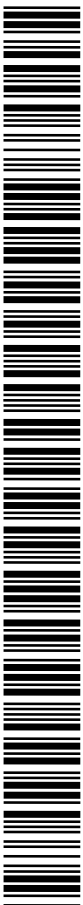
Revisions

Date

By/Par



Isometric View





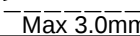
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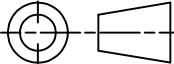
Flatness

Aplatissement



Max 3.0mm

Projection



Customer Client

Date

Drawn By
Dessiné Par

BoxCad: Annie

Date 15/04/2014

Material
Matière

14 Ga H.R.P. & O. (1.7mm)

Color
Couleur

Asa-61 Grey

Finish
Fini

Smooth

Description

5412ESPR 36" x 24" Cover

Detail Rev.

Part Number
Numéro Pièce

5412ESPR362406C

Rev. 0

3

3

1	STK-P-02400S	0	Powder Paint (Asa-61 Grey / Smooth)
3	STK-Q-33105	4	5412 ESBU Buttable Hinge (Cover Part)
1	STK-S-00100	0.1.1	3.5" x 2" Silver Milar Flexcon Sticker
1	STK-Q-16080	0.1.1	M6 x 16mm Ground Stud
1	5412ESPR362406G	0	5412ESPR 36" x 24" Cover Gasket
1	5412ESPR362406C-P	0	5412ESPR 36" x 24" Cover Part
4	880 SCQ4-SL	0	5412 ES 1/4 Turn Lock
3	STK-A-33005	1	5412 ESBU Hinge 180° (Body Part)
Qty	Part Name	Rev	Description
Parts List			

Parts List

