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Tolerance ±1/32" unless otherwise specified

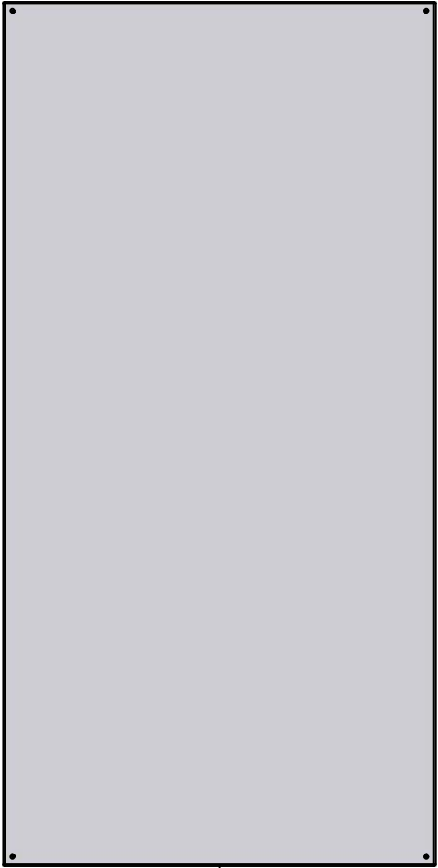
C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412EALQT723616\5412EALQT723616.idw

Tolérance ±1/32" sauf spécification contraire

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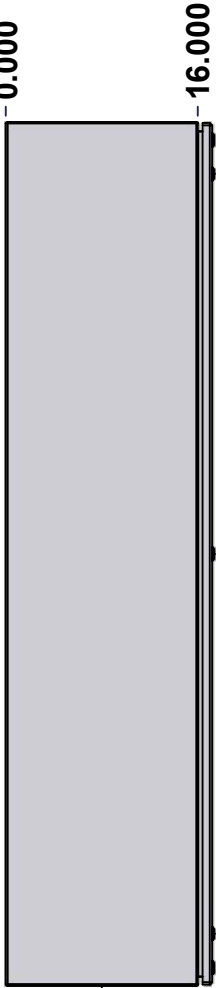
TOP



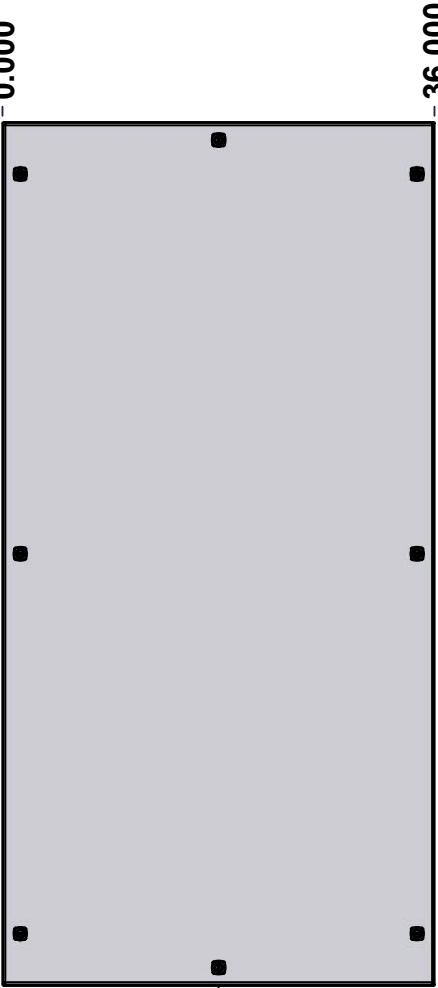
BACK



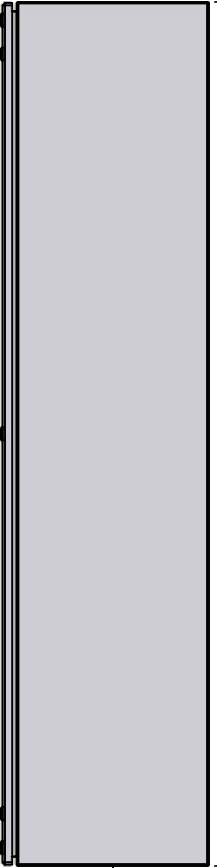
BOTTOM



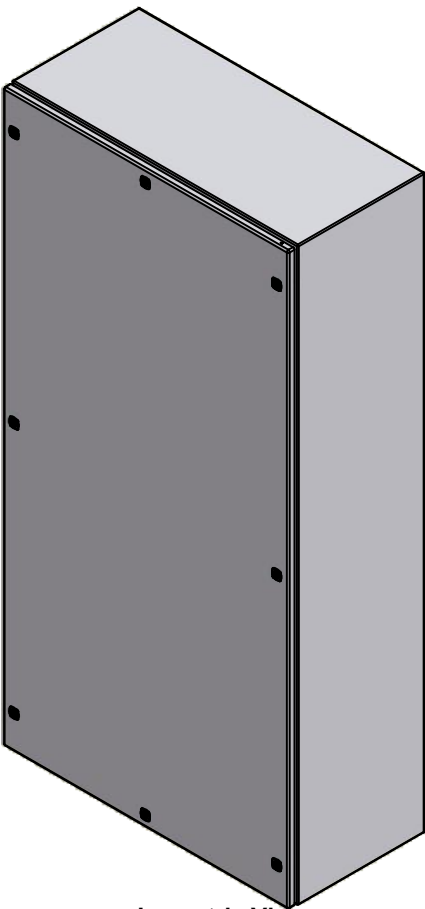
LEFT



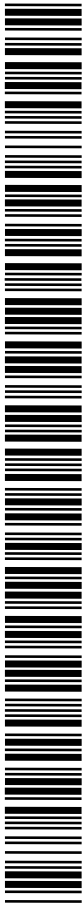
FRONT



RIGHT



Isometric View

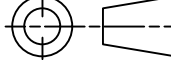


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client		Date	
Drawn By Dessiné Par		Date 12/18/2014	
Material Matière		Aluminum 5052-H32 (2.5mm)	
Color Couleur		Asa-61 Grey	Finish Finis Smooth
Description 5412EALQT 72" x 36" x 16" Assembly			Detail Rev.
Part Number Numéro Pièce		Rev.	1
SEE BILL OF MATERIAL ON LAST PAGE		0	9
5412EALQT723616			

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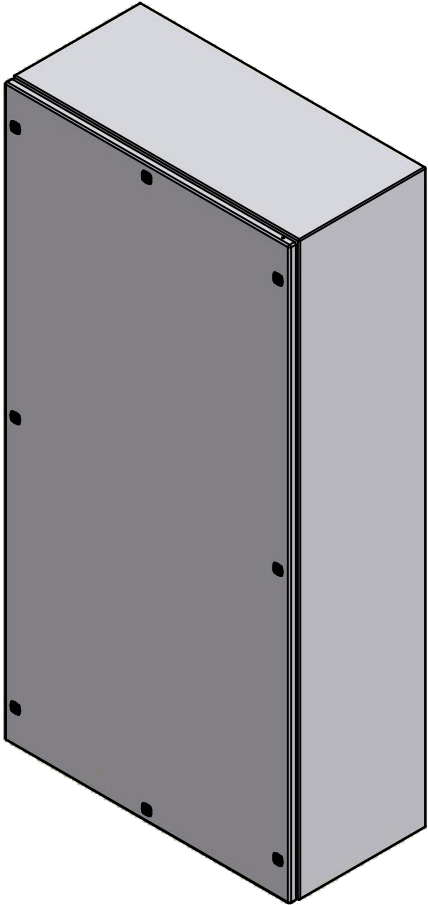
Tolerance ±1/32" unless otherwise specified

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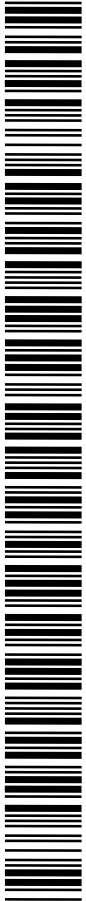
Tolérance ±1/32" sauf spécification contraire

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 880 PP included (Not installed)

No.	Revisions	Date	By/Par



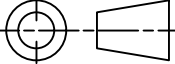
Isometric View



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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
Cardboard corner	4	To reinforced for the plastic strap tightening
Plastic strap - Black	2	To Squeeze the 2 cardboard sleeve together
Packaging label	3	White label with PN
Plastic strap- Green	2	To secure the enclosure to the wood pallet
Wood Pallet	1	2" deeper and 3" larger than enclosure size

2	STK-Q-07310	2	Flange Lock Nut M8
1	881 SP7236G	0	881 SP - Inner Panel
2	STK-Q-07615	0	Inner Panel Support Bracket
1	STK-K-01800	5	5412 ES Accessory Kit
3	STK-K-01320	0	5412 ES Inner Panel Accessory Kit
1	880 PP	6	Self Adhesive Print Pocket
1	5412EALQT723616C	0	5412EALQT 72" x 36" Cover
1	5412EALQT723616B	0	5412EALQT 72" x 36" x 16" Body
Qty	Part Number	Rev	Description
Parts List			

 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 12/18/2014	
Material Matière		Aluminum 5052-H32 (2.5mm)	
Color Couleur		Asa-61 Grey	Finish Fini Smooth
Description 5412EALQT 72" x 36" x 16" Assembly			Detail Rev.
Part Number Numéro Pièce 5412EALQT723616		Rev. 0	2 9

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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

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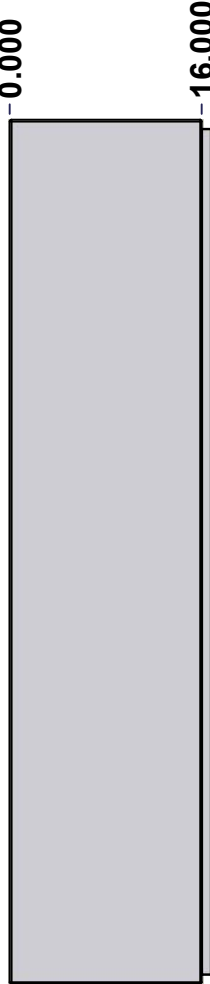
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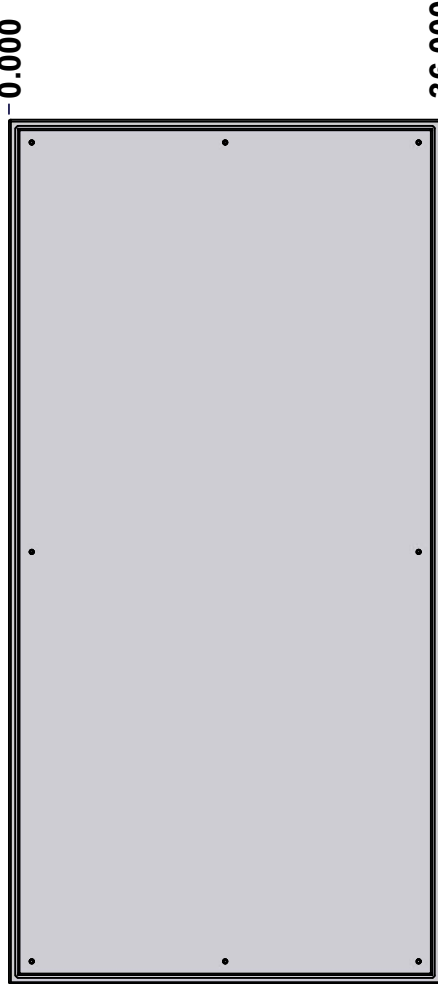
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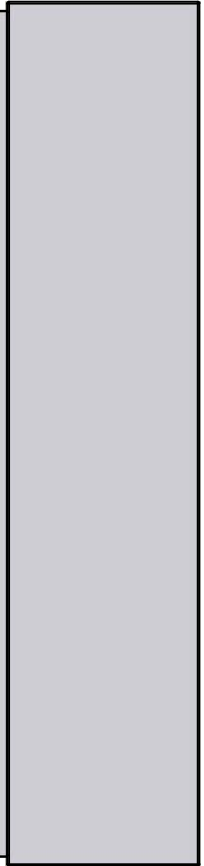
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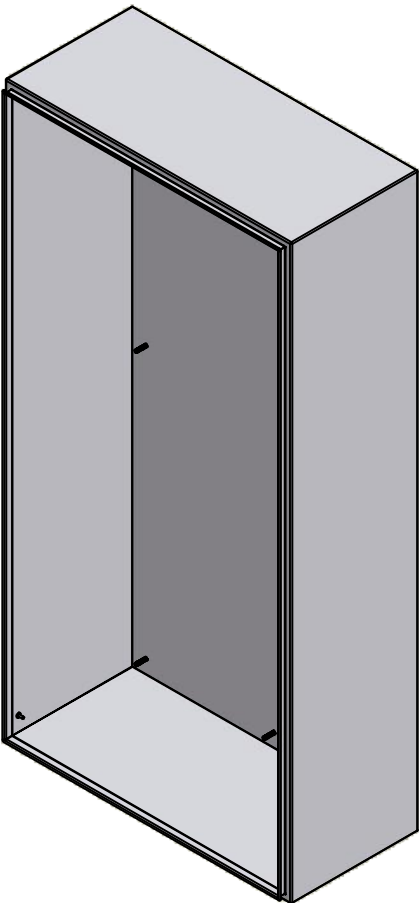
LEFT



FRONT



RIGHT



Isometric View

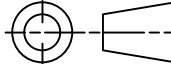


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date

12/18/2014

Material
Matière

Aluminum 5052-H32 (2.5mm)

Color
Couleur

Asa-61 Grey

Finish
Fini

Smooth

Description

5412EALQT 72" x 36" x 16" Body

Detail Rev.

Part Number
Numéro Pièce

5412EALQT723616B

Rev.

3

0

9

SEE BILL OF MATERIAL ON LAST PAGE

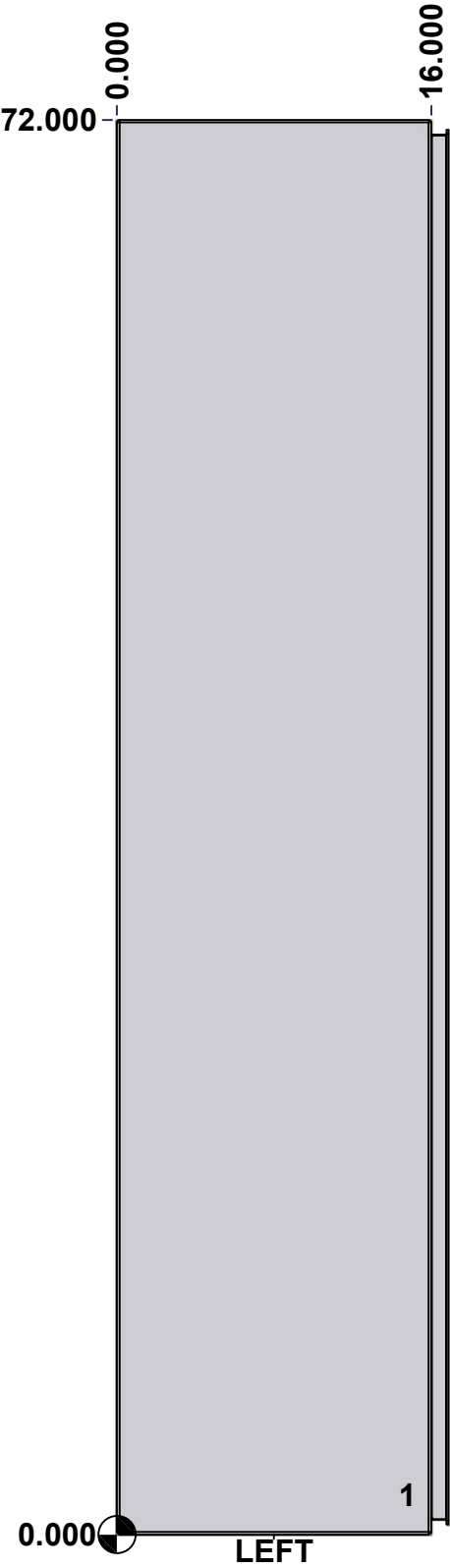
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - LEFT VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	14.500	2.000	GND STUD M6 x 16mm (Inside)



	Description 5412EALQT 72" x 36" x 16" Body	Status (NULL)	
	Part Number Numéro Pièce 5412EALQT723616B	Rev. 0	4 9

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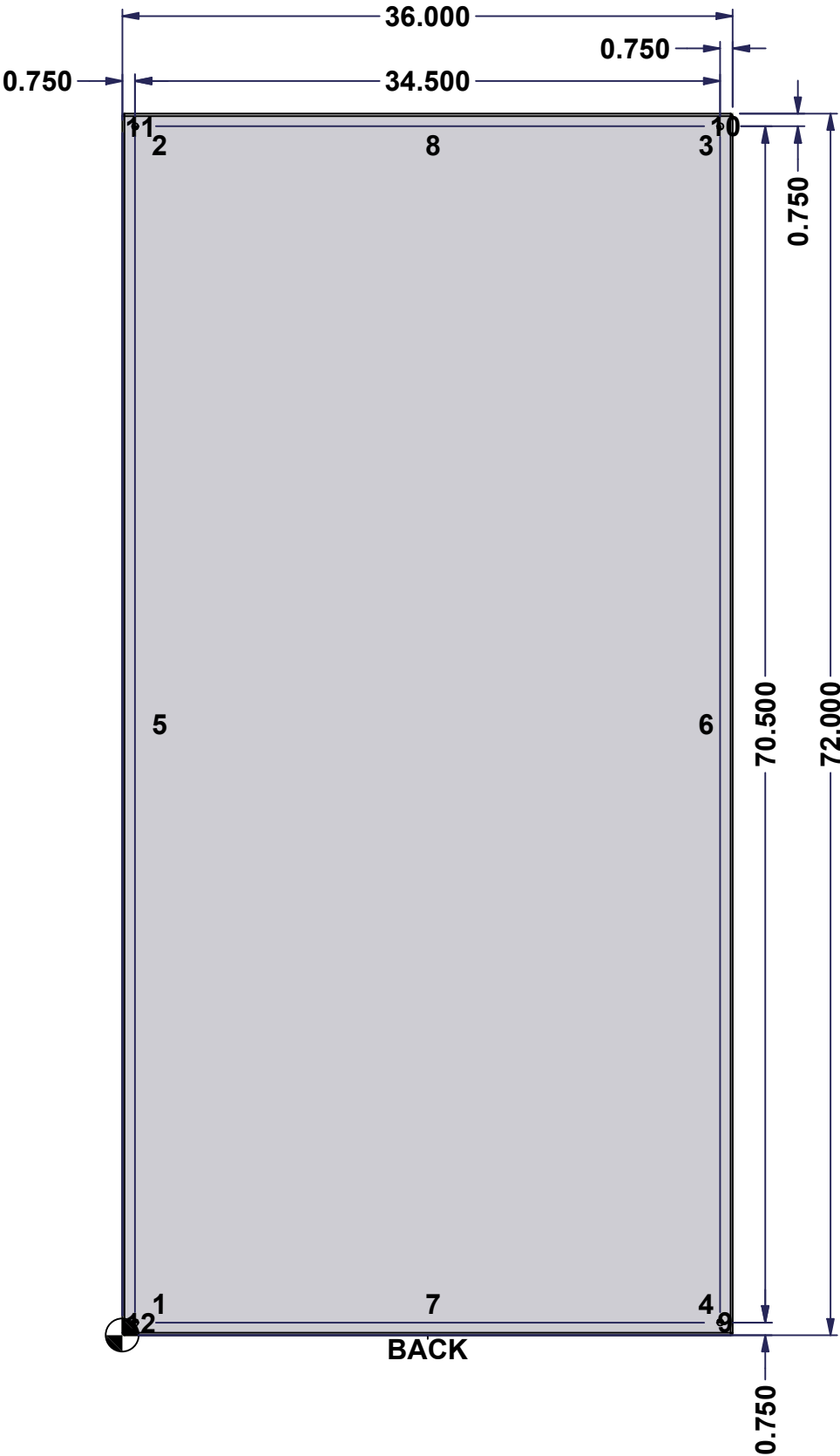
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Tolerance ±1/32" unless otherwise specified

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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	70.125	IP STUD M8 x 35mm (Inside)
3	34.125	70.125	IP STUD M8 x 35mm (Inside)
4	34.125	1.875	IP STUD M8 x 35mm (Inside)
5	1.875	36.000	IP STUD M8 x 35mm (Inside)
6	34.125	36.000	IP STUD M8 x 35mm (Inside)
7	18.000	1.875	IP STUD M8 x 35mm (Inside)
8	18.000	70.125	IP STUD M8 x 35mm (Inside)
-----	-----	-----	-----
9	35.250	0.750	RND Ø0.390
10	35.250	71.250	RND Ø0.390
11	0.750	71.250	RND Ø0.390
12	0.750	0.750	RND Ø0.390



	Description	Status	
	5412EALQT 72" x 36" x 16" Body	(NULL)	
	Part Number	Rev.	5
	Numéro Pièce	0	9
5412EALQT723616B			

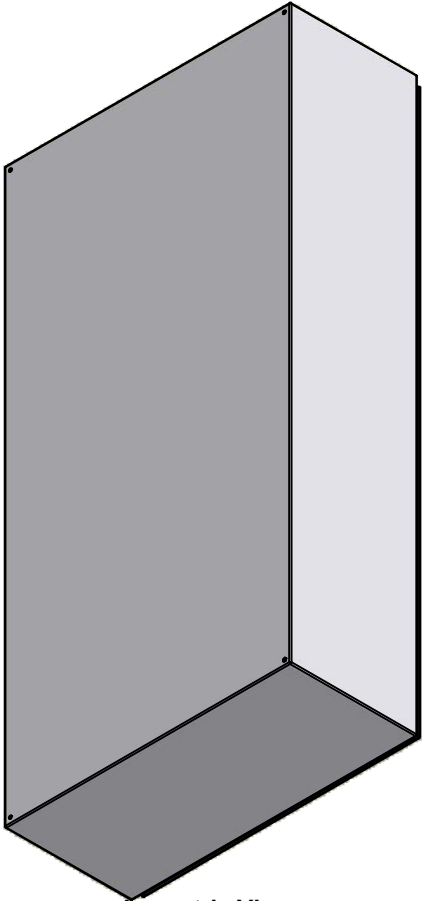
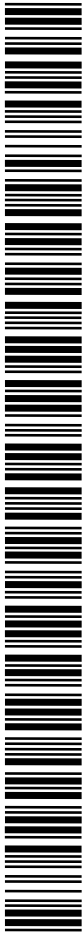
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Tolérance ±1/32" sauf spécification contraire

No.	Revisions	Date	By/Par
 Isometric View			
 Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Flatness Aplatissement  Max 3.0mm	
Customer Client		Date	
Drawn By Dessiné Par BoxCad: BoxCad		Date 12/18/2014	
Material Matière Aluminum 5052-H32 (2.5mm)			
Color Couleur Asa-61 Grey		Finish Fini Smooth	
Description 5412EALQT 72" x 36" x 16" Body			Detail Rev.
Part Number Numéro Pièce 5412EALQT723616B			Rev. 6 0 9

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1	STK-Q-16090	0	Ground Stud M6 x 16mm Aluminum
1	STK-P-02400S	0	Powder Paint (Asa-61 Grey / Smooth)
8	STK-Q-16010	0	Stud M8 x 35mm Aluminum
1	5412EALQT723616B-P	0	5412EALQT 72" x 36" x 16" Body Part
Qty	Part Number	Rev	Description
Parts List			

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Tolerance ±1/32" unless otherwise specified

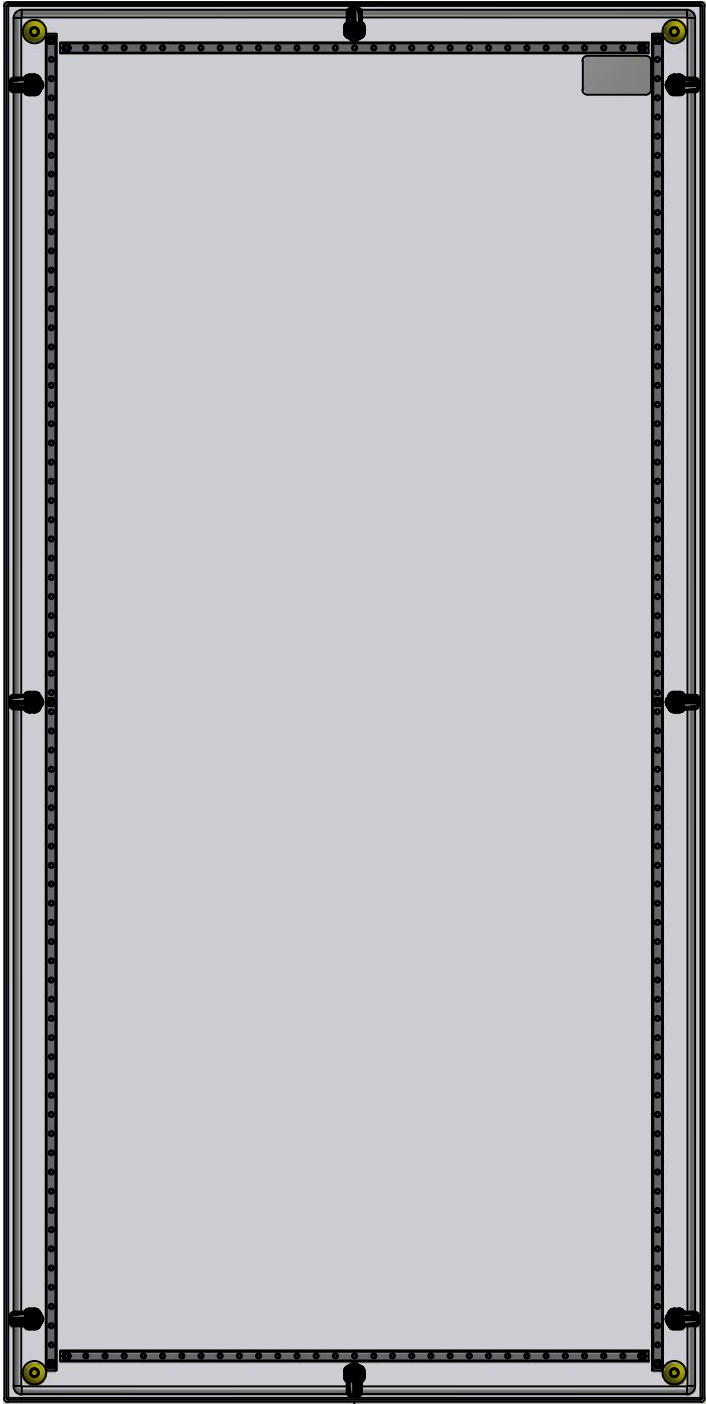
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Tolérance ±1/32" sauf spécification contraire

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TOP

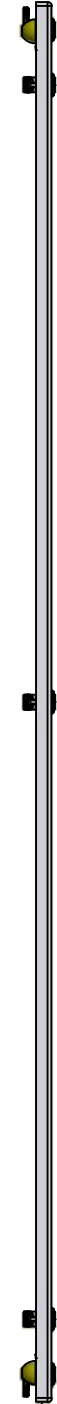


BACK



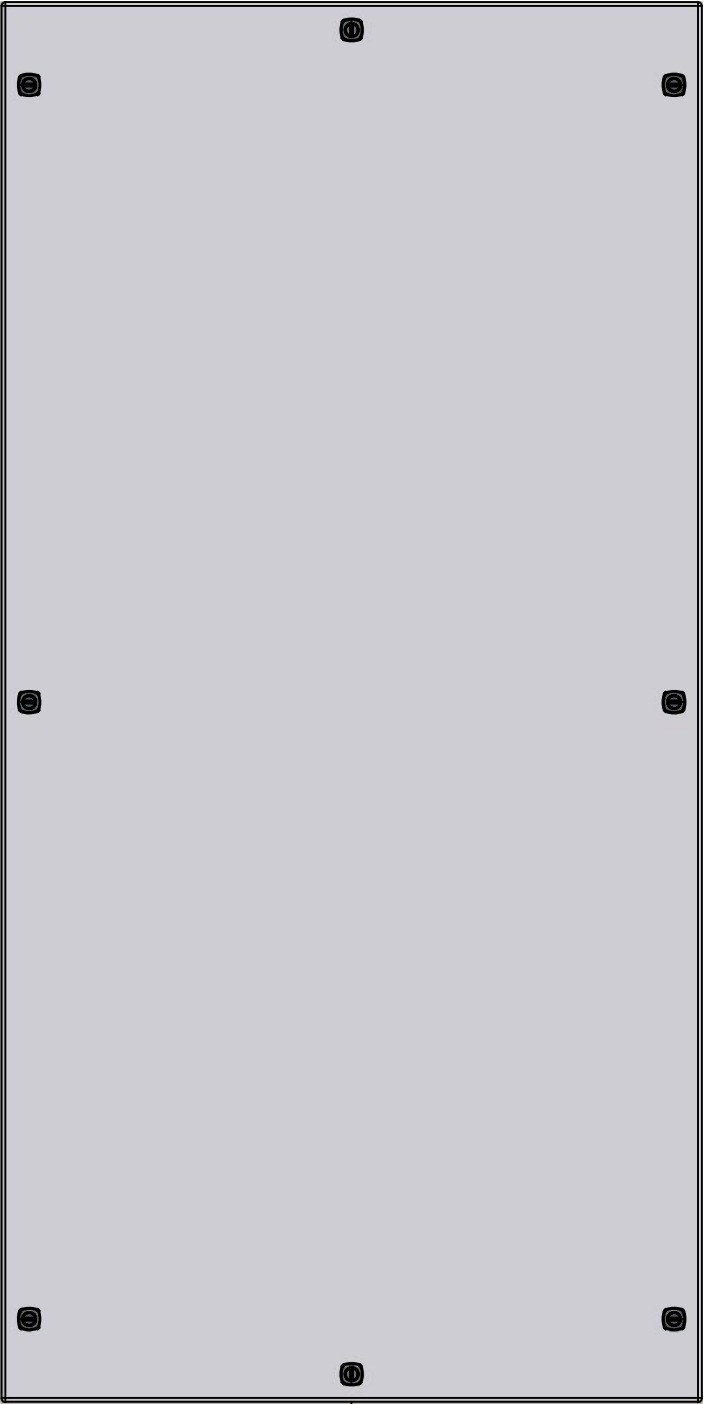
BOTTOM

0.000
0.800



LEFT

0.000
35.918



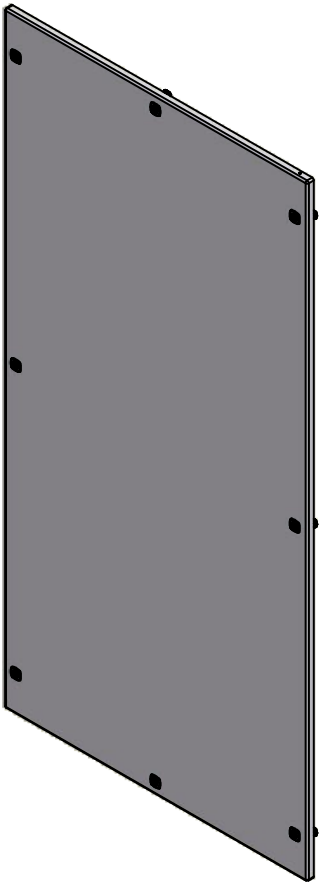
FRONT

71.803



RIGHT

0.000



Isometric View

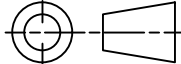


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 12/18/2014

Material
Matière

Aluminum 5052-H32 (2.5mm)

Color
Couleur

Asa-61 Grey

Finish
Fin

Smooth

Description

5412EALQT 72" x 36" Cover

Detail Rev.

Part Number
Numéro Pièce

5412EALQT723616C

Rev.

0

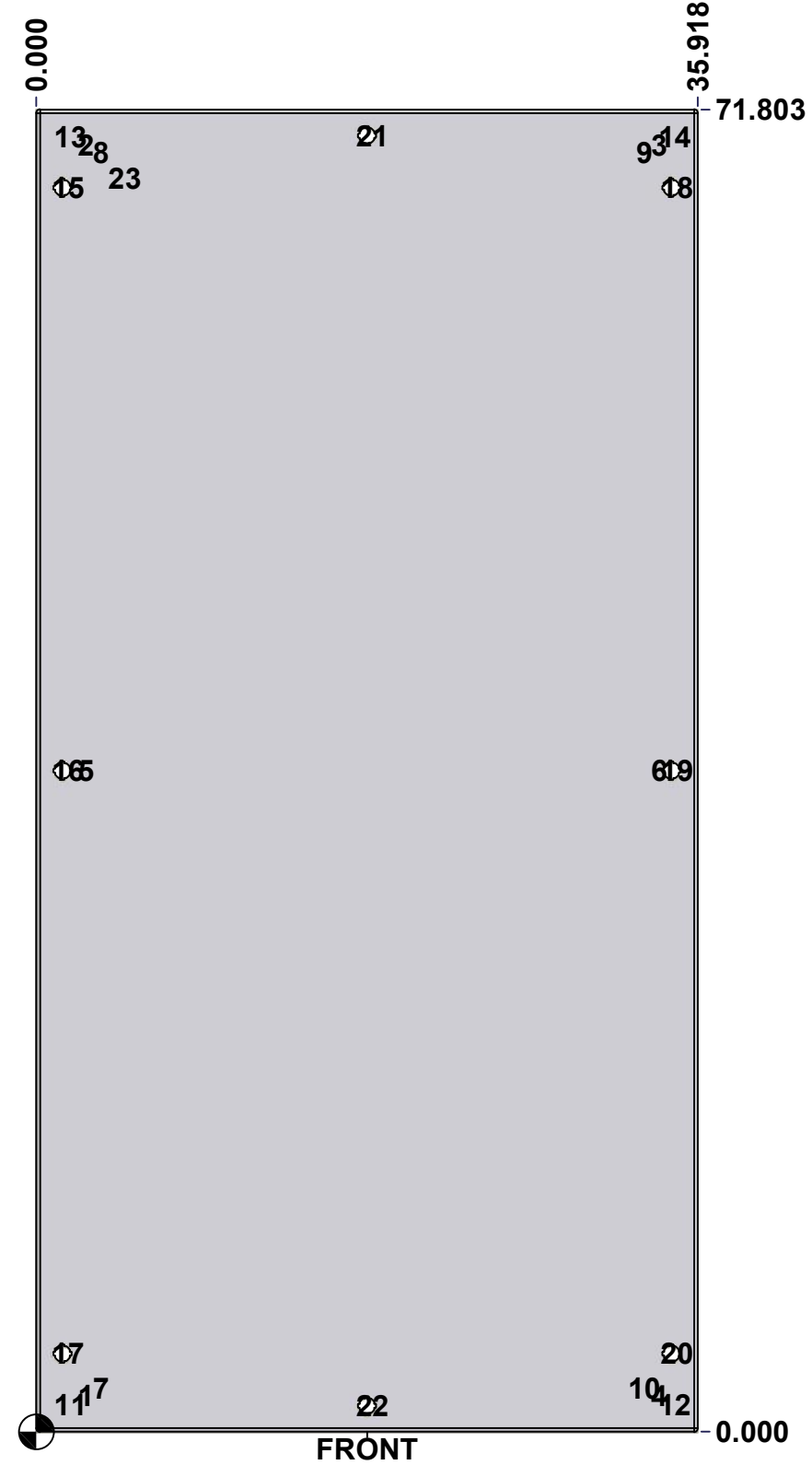
7

9

SEE BILL OF MATERIAL ON LAST PAGE

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STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - FRONT VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	2.401	1.945	STUD M6 x 18mm (Inside)
2	2.401	69.858	STUD M6 x 18mm (Inside)
3	33.517	69.858	STUD M6 x 18mm (Inside)
4	33.517	1.945	STUD M6 x 18mm (Inside)
5	2.401	35.902	STUD M6 x 18mm (Inside)
6	33.517	35.902	STUD M6 x 18mm (Inside)
7	3.195	2.350	STUD M6 x 18mm (Inside)
8	3.195	69.453	STUD M6 x 18mm (Inside)
9	32.723	69.453	STUD M6 x 18mm (Inside)
10	32.723	2.350	STUD M6 x 18mm (Inside)
11	1.550	1.500	STUD M6 x 18mm (Inside)
12	34.368	1.500	STUD M6 x 18mm (Inside)
13	1.550	70.303	STUD M6 x 18mm (Inside)
14	34.368	70.303	STUD M6 x 18mm (Inside)
-----	-----	-----	-----
15	1.424	67.553	LOCK 880 SCQ4-SL @ 180.0°
16	1.424	35.902	LOCK 880 SCQ4-SL @ 180.0°
17	1.424	4.250	LOCK 880 SCQ4-SL @ 180.0°
18	34.494	67.553	LOCK 880 SCQ4-SL @ 0.0°
19	34.494	35.902	LOCK 880 SCQ4-SL @ 0.0°
20	34.494	4.250	LOCK 880 SCQ4-SL @ 0.0°
21	17.959	70.379	LOCK 880 SCQ4-SL @ 90.0°
22	17.959	1.424	LOCK 880 SCQ4-SL @ 270.0°
23	4.500	68.053	LABEL_EXM (Inside)



	Description		Status	
	5412EALQT 72" x 36" Cover		(NULL)	
	Part Number Numéro Pièce 5412EALQT723616C		Rev. 0	8 9

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Tolérance ±1/32" sauf spécification contraire

No.

Revisions

Date

By/Par

Isometric View

Flatness
Aplatissement

Max 3.0mm

Projection

Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 12/18/2014

Material
Matière

Aluminum 5052-H32 (2.5mm)

Color
Couleur

Asa-61 Grey

Finish
Fini

Smooth

Description

5412EALQT 72" x 36" Cover

Detail Rev.

Part Number
Numéro Pièce

5412EALQT723616C

Rev.

9

0

9

1

STK-S-00100

0

3.5" x 2" Silver Milar Flexcon Sticker

1

STK-P-02400S

0

Powder Paint (Asa-61 Grey / Smooth)

2

STK-Q-46020-72

5

5412 ES Vertical Door Stiffener 72"

14

STK-Q-16060

0

Stud M6 x 18mm Aluminum

2

STK-Q-46025-36-3

0.1.
1

5412 ES Horizontal Door Stiffener 36" (3 Pts)

1

5412EALQT723616G

0

5412EALQT 72" x 36" Cover Gasket Part

1

5412EALQT723616C-P

0

5412EALQT 72" x 36" Cover Part

8

880 SCQ4-SL

6

5412 ES 1/4 Turn Lock

10

STK-Q-07220

1

M6 Nylon Insert Lock Nut

4

STK-Q-46515

3

5412 ES Door Support with Brass Insert

Qty

Part Name

Rev

Description

Parts List

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C:\Vault Workspace\Inventor Dwg\Inv-8\881SP\881SP7236G.idw

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— 70.000
— 69.582

— **69.582**

0.418
0.000

— 0.000

[illegible]

0.418
0.000

— 0.000

No.	Revisions	Date	By/Par



Isometric View

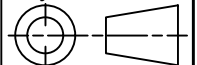


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Flatness	
Aplatissement	

Max 3.0mm

Max 5.0mm
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

1	881 SP7236G-P	0	881 SP - Inner Panel Part	12 Ga Galvanized	Unpainted	Galvanized
Qty	Part Number	Rev	Description	Material	Color	Finish
Parts List						

Parts List

Part Number Numéro Pièce 881 SP7236G	Rev. 0	1 2
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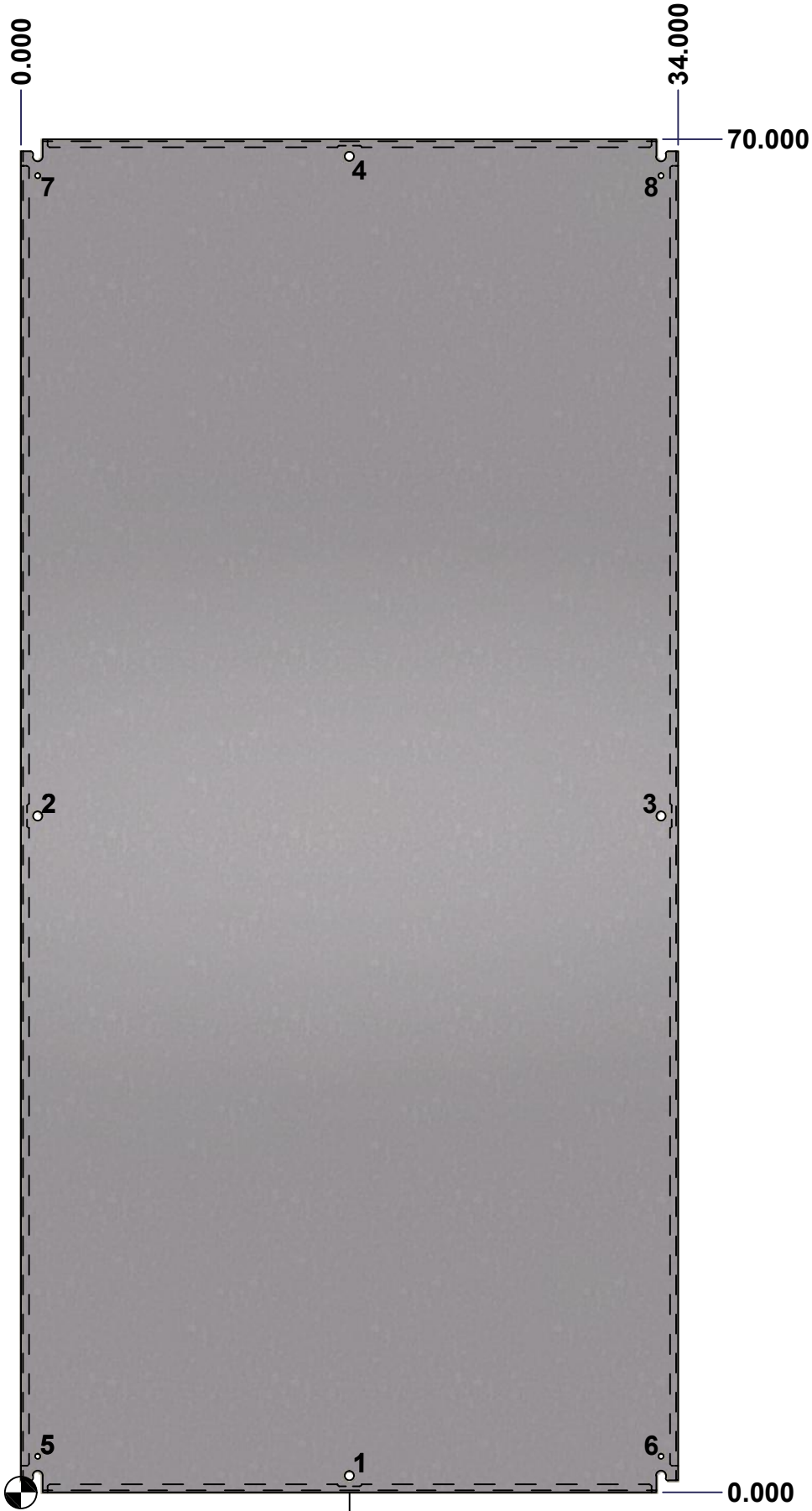
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Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\Inv-8\881SP\881SP7236G.idw

Tolérance ±1/32" sauf spécification contraire

Table 1			FRONT VIEW
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	17.000	0.875	MTG STUD HOLE (RND Ø0.500)
2	0.875	35.000	MTG STUD HOLE (RND Ø0.500)
3	33.125	35.000	MTG STUD HOLE (RND Ø0.500)
4	17.000	69.125	MTG STUD HOLE (RND Ø0.500)
5	0.875	1.875	GROUND HOLE (RND Ø0.290)
6	33.125	1.875	GROUND HOLE (RND Ø0.290)
7	0.875	68.125	GROUND HOLE (RND Ø0.290)
8	33.125	68.125	GROUND HOLE (RND Ø0.290)



All knockouts are actual size / Les disques défonçables sont grandeur réel

No.	Revisions	Date	By/Par



Isometric View



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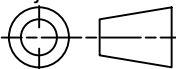


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client		Date	
Drawn By Dessiné Par BoxCad		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 SP7236G			Rev. 0
			2 2