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Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412EALQT483616\5412EALQT483616.idw

Tolérance ±1/32" sauf spécification contraire

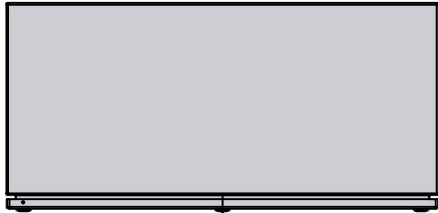
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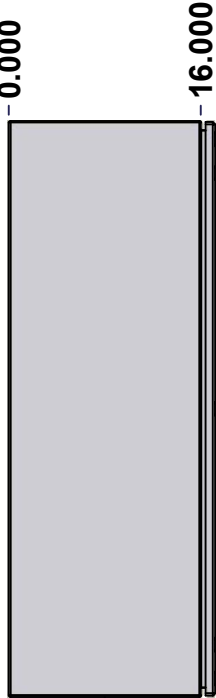
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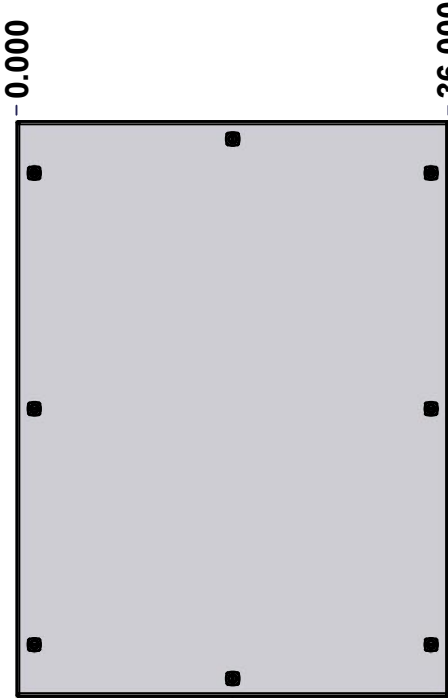
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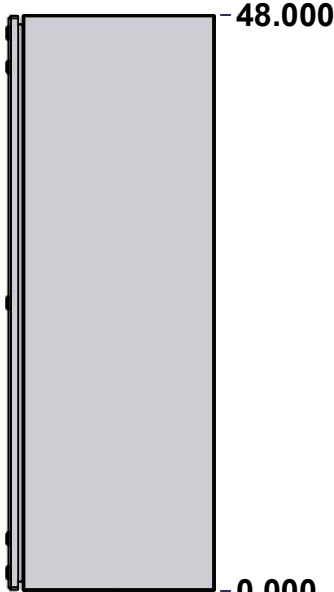
BOTTOM



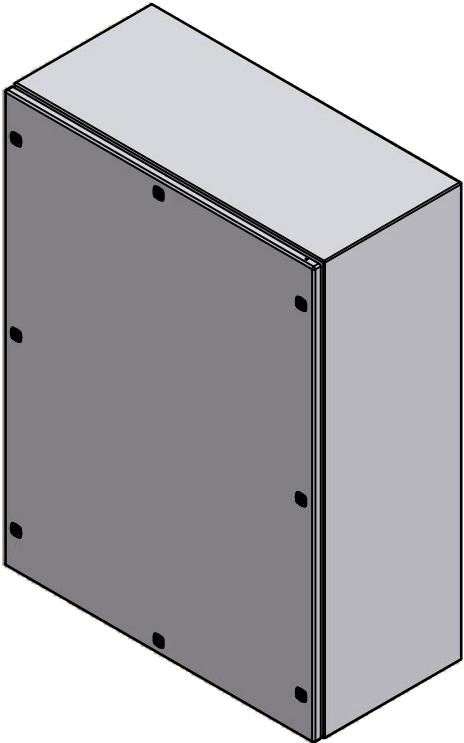
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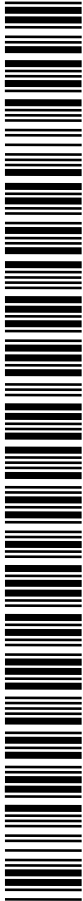
FRONT



RIGHT



Isometric View

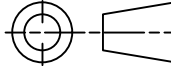


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Flatness
Aplatissement

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 48" x 36" x 16" Assembly			Detail Rev.
Part Number Numéro Pièce		Rev.	1
SEE BILL OF MATERIAL ON LAST PAGE		0	9
5412EALQT483616			

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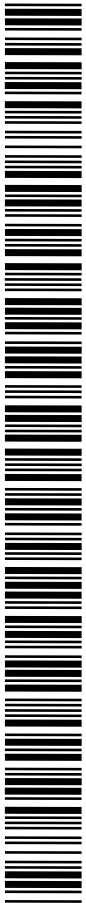
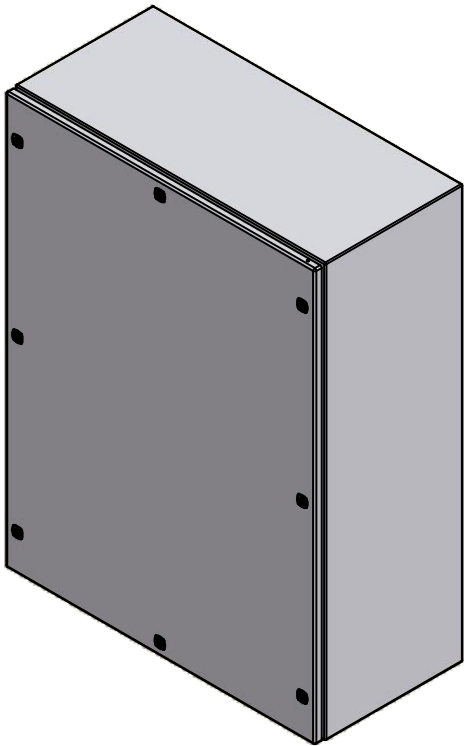
Tolerance ±1/32" unless otherwise specified

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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

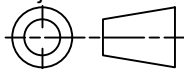


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Flatness
Aplatissement

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	Detail Rev.
5412EALQT 48" x 36" x 16" Assembly	

Part Number Numéro Pièce	Rev.	2
5412EALQT483616	0	9

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 SP4836G	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	5412EALQT483616C	0	5412EALQT 48" x 36" Cover
1	5412EALQT483616B	0	5412EALQT 48" x 36" x 16" Body
Qty	Part Number	Rev	Description
Parts List			

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Tolérance ±1/32" sauf spécification contraire

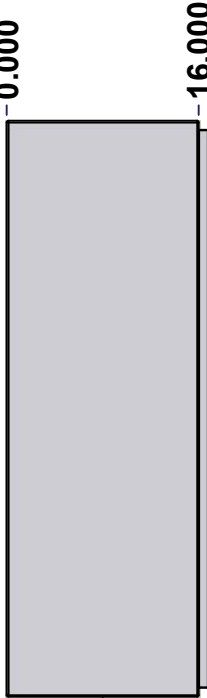
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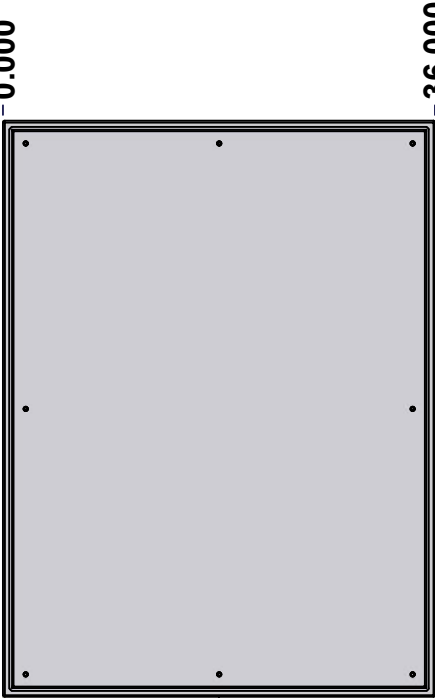
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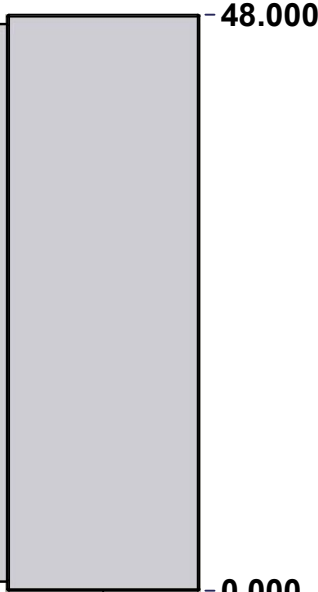
BACK



LEFT



FRONT

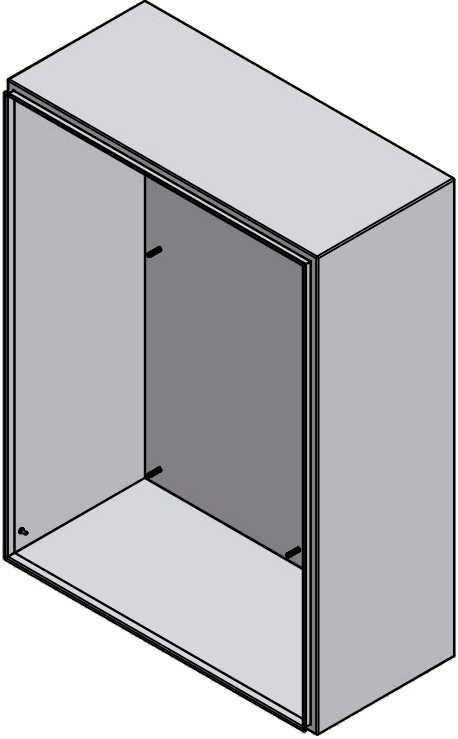


RIGHT

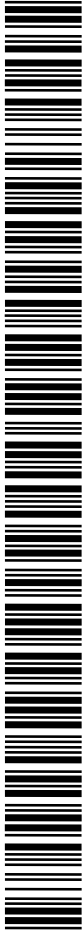


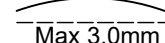
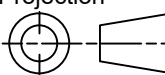
BOTTOM

No.	Revisions	Date	By/Par



Isometric View



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				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 48" x 36" x 16" Body				Detail Rev.	
Part Number Numéro Pièce 5412EALQT483616B				Rev. 0	3 9

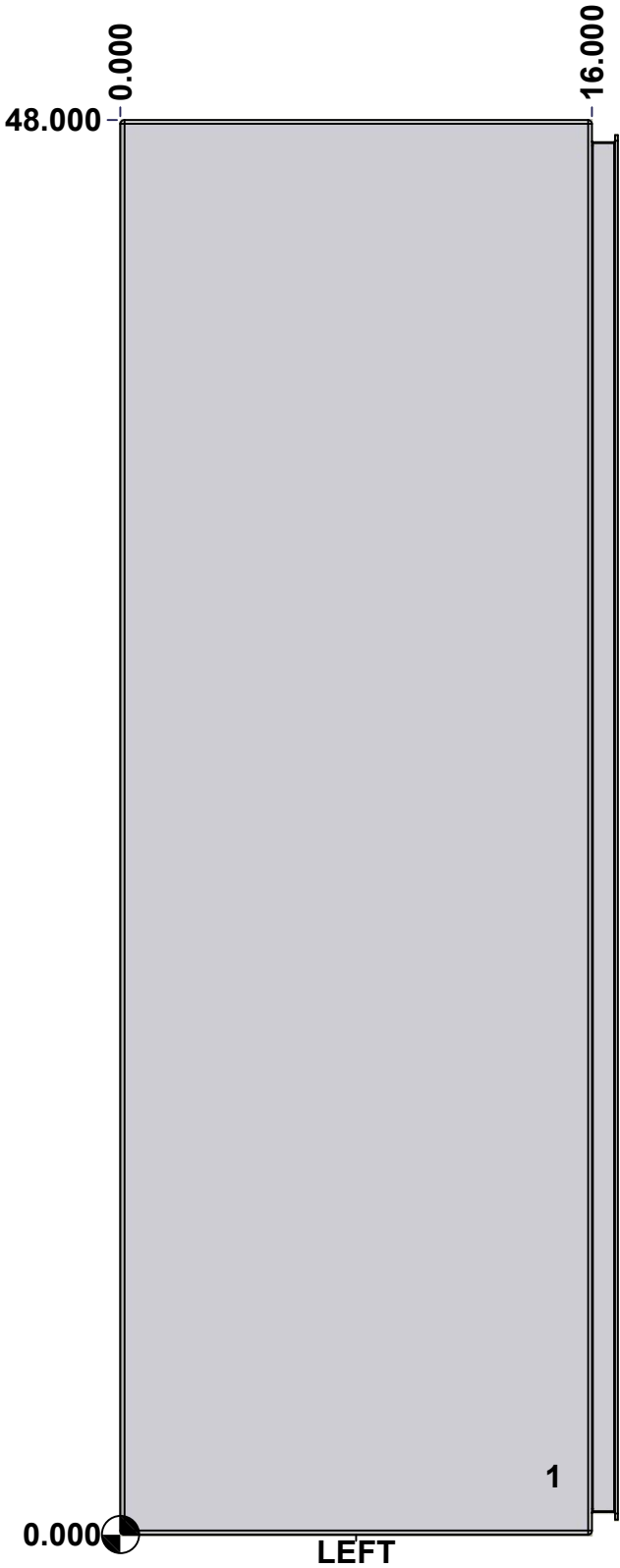
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Tolerance ±1/32" unless otherwise specified

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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	Status	
	5412EALQT 48" x 36" x 16" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	
	5412EALQT483616B	0	4/9

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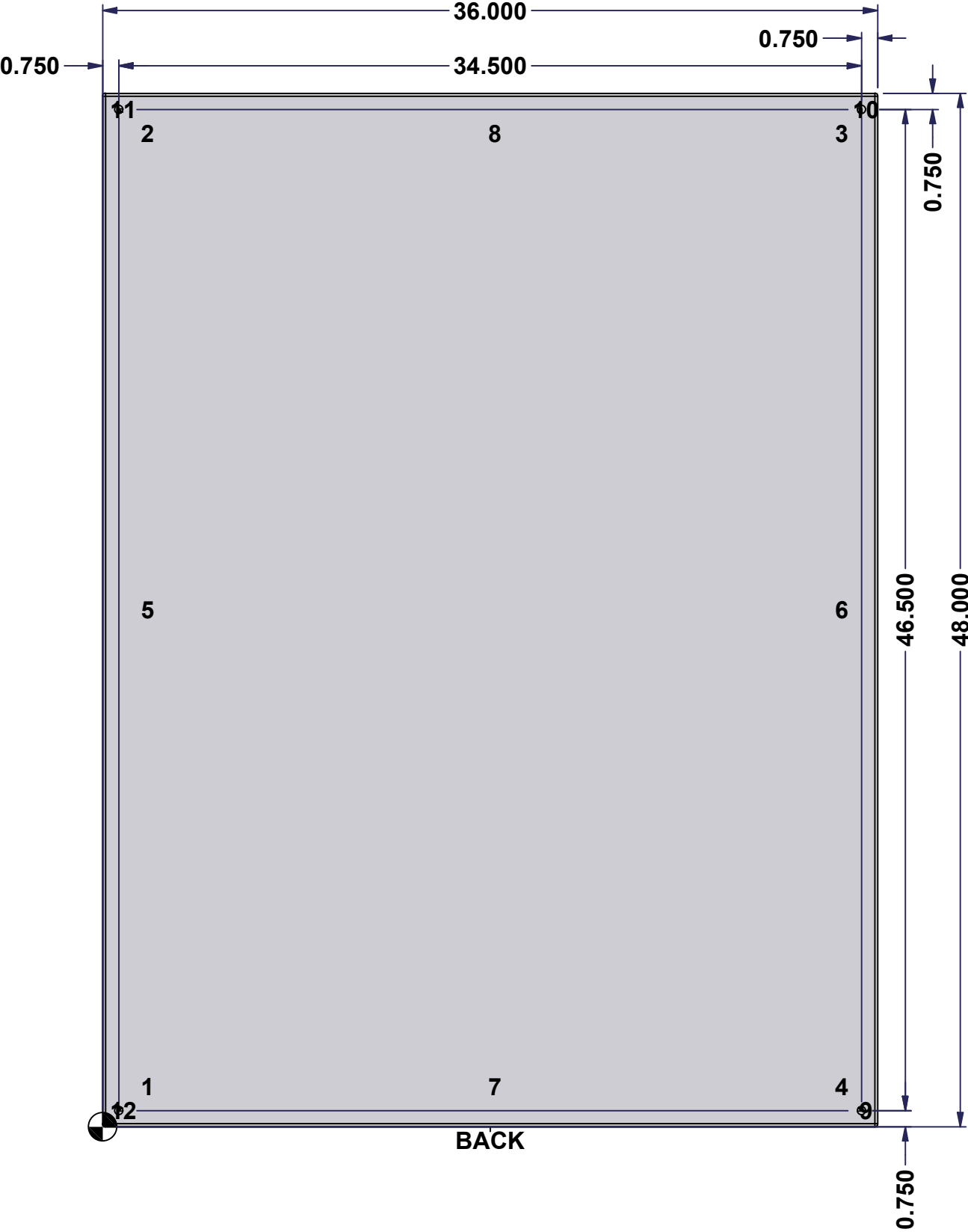
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Tolerance ±1/32" unless otherwise specified

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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	46.125	IP STUD M8 x 35mm (Inside)
3	34.125	46.125	IP STUD M8 x 35mm (Inside)
4	34.125	1.875	IP STUD M8 x 35mm (Inside)
5	1.875	24.000	IP STUD M8 x 35mm (Inside)
6	34.125	24.000	IP STUD M8 x 35mm (Inside)
7	18.000	1.875	IP STUD M8 x 35mm (Inside)
8	18.000	46.125	IP STUD M8 x 35mm (Inside)
-----	-----	-----	-----
9	35.250	0.750	RND Ø0.390
10	35.250	47.250	RND Ø0.390
11	0.750	47.250	RND Ø0.390
12	0.750	0.750	RND Ø0.390



	Description	Status	
	5412EALQT 48" x 36" x 16" Body	(NULL)	
	Part Number	Rev.	5
	Numéro Pièce	0	9
5412EALQT483616B			

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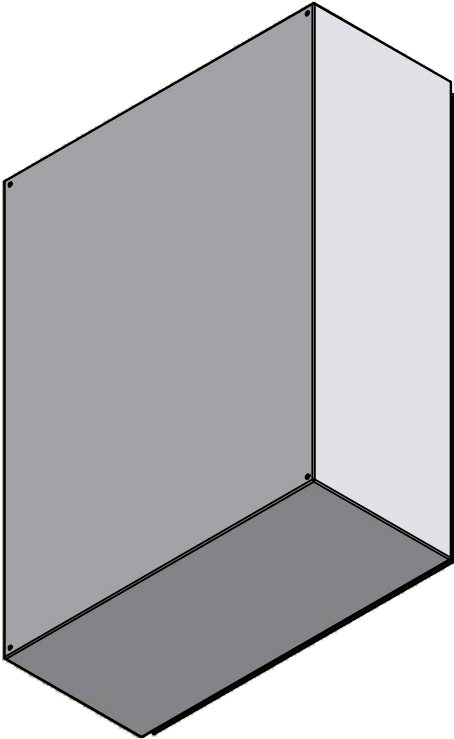
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

No.	Revisions	Date	By/Par



Isometric View



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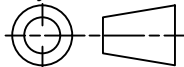


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Flatness
Aplatissement

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

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	5412EALQT483616B-P	0	5412EALQT 48" x 36" x 16" Body Part
Qty	Part Number	Rev	Description
Parts List			

Description	Detail Rev.
5412EALQT 48" x 36" x 16" Body	
Part Number Numéro Pièce 5412EALQT483616B	Rev. 6 0 9

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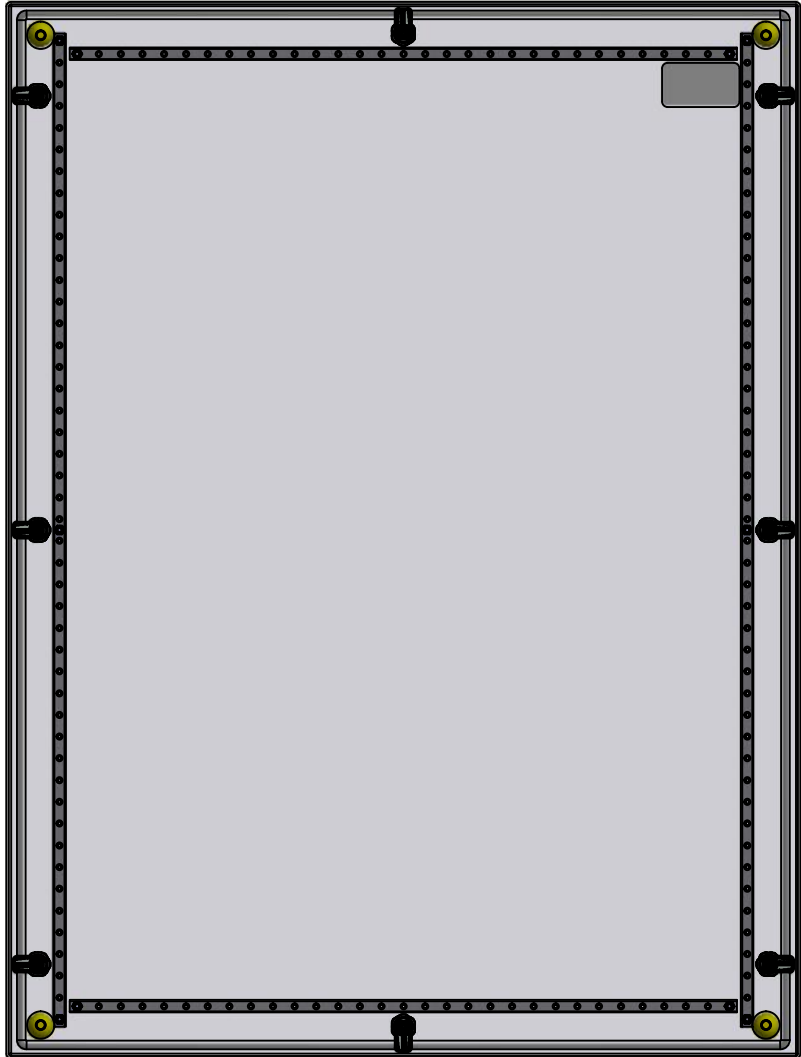
Tolerance $\pm 1/32$ " unless otherwise specified

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



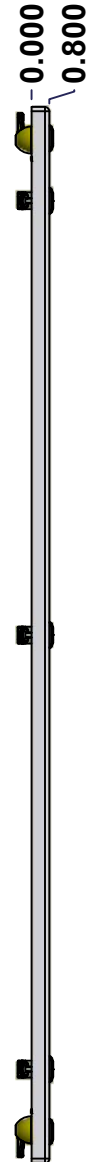
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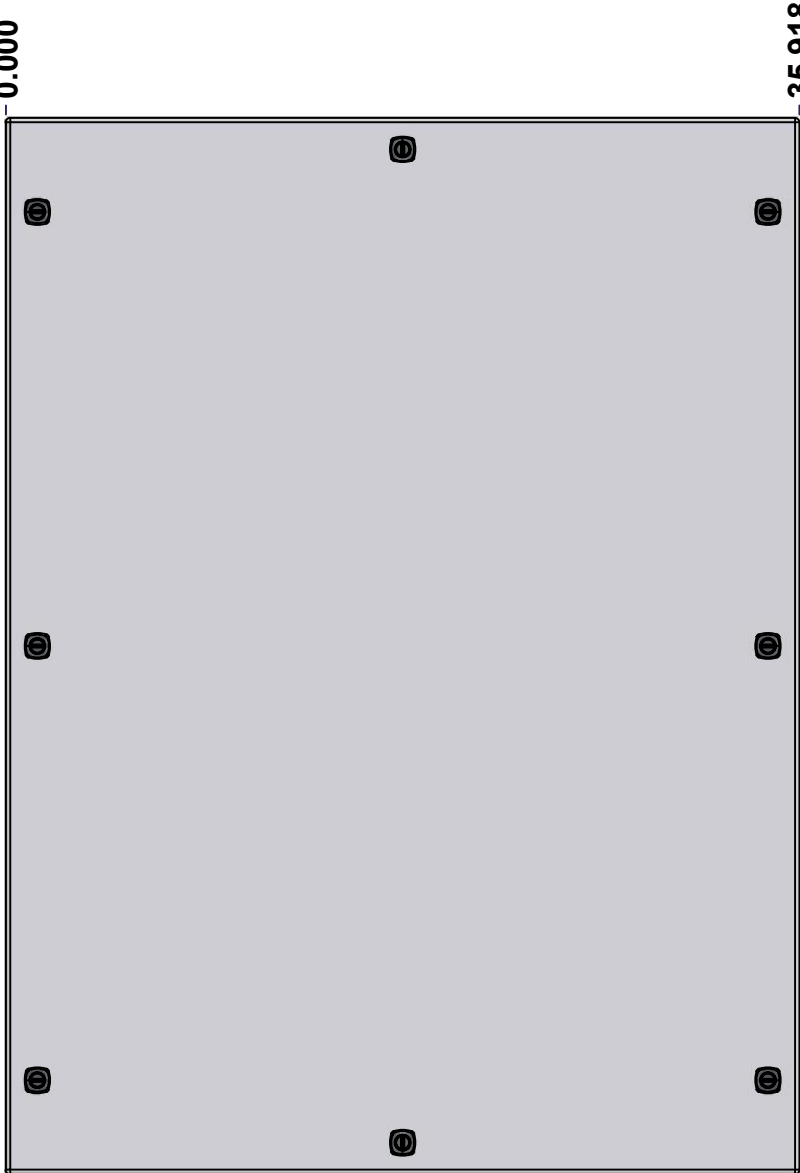
BACK



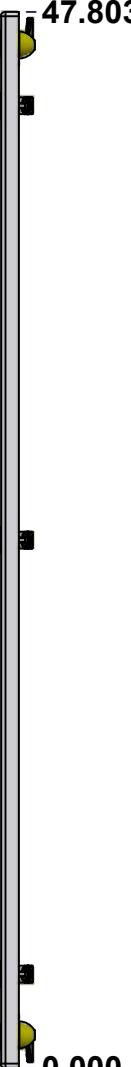
BOTTOM



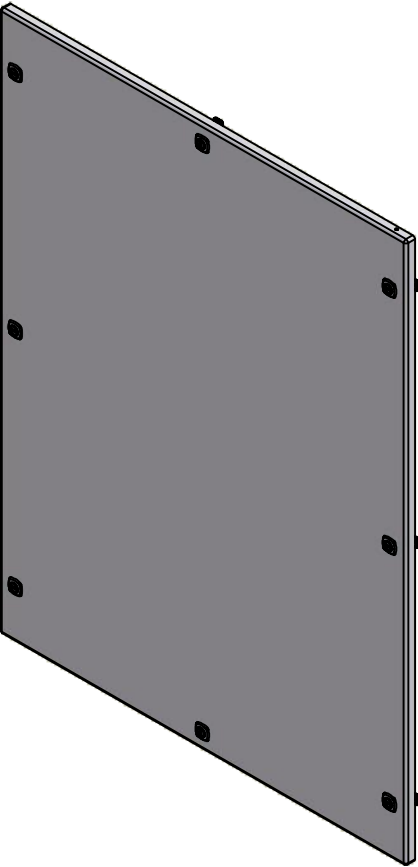
LEFT



FRONT



RIGHT



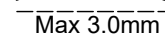
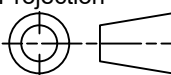
Isometric View



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No.	Revisions	Date	By/Par

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				Projection 	
Customer Client				Date	
Drawn By Dessiné Par BoxCad: BoxCad				Date 12/18/2014	
Material Matière				Aluminum 5052-H32 (2.5mm)	
Color Couleur		Asa-61 Grey		Finish Fin Smooth	
Description 5412EALQT 48" x 36" Cover				Detail Rev.	
Part Number Numéro Pièce 5412EALQT483616C				Rev. 0 	

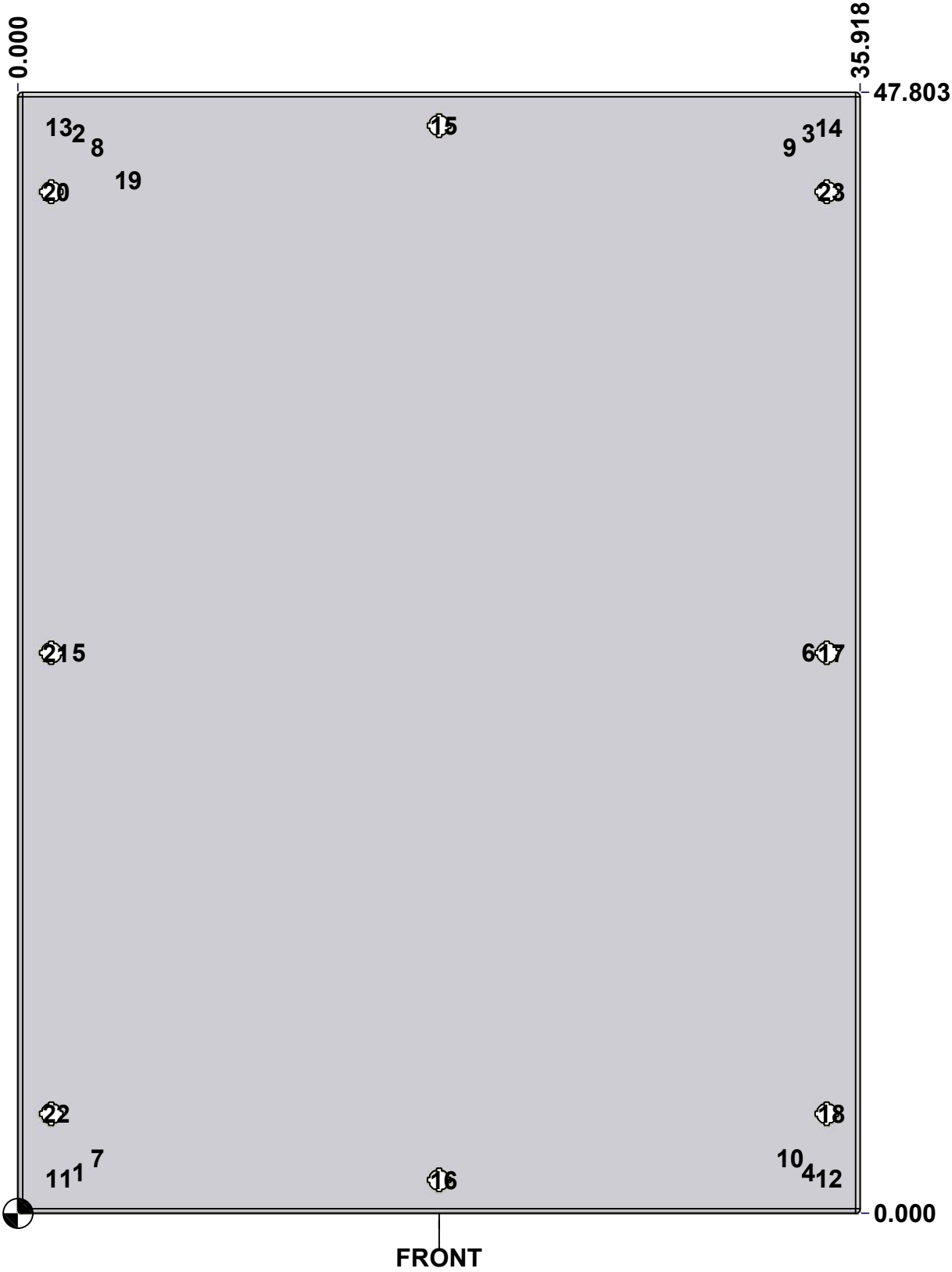
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Tolerance ±1/32" unless otherwise specified

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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	2.401	1.756	STUD M6 x 18mm (Inside)
2	2.401	46.047	STUD M6 x 18mm (Inside)
3	33.517	46.047	STUD M6 x 18mm (Inside)
4	33.517	1.756	STUD M6 x 18mm (Inside)
5	2.401	23.902	STUD M6 x 18mm (Inside)
6	33.517	23.902	STUD M6 x 18mm (Inside)
7	3.195	2.350	STUD M6 x 18mm (Inside)
8	3.195	45.453	STUD M6 x 18mm (Inside)
9	32.723	45.453	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	46.303	STUD M6 x 18mm (Inside)
14	34.368	46.303	STUD M6 x 18mm (Inside)
-----	-----	-----	-----
15	17.959	46.379	LOCK 880 SCQ4-SL @ 90.0°
16	17.959	1.424	LOCK 880 SCQ4-SL @ 270.0°
17	34.494	23.902	LOCK 880 SCQ4-SL @ 0.0°
18	34.494	4.250	LOCK 880 SCQ4-SL @ 0.0°
19	4.500	44.053	LABEL_EXM (Inside)
20	1.424	43.553	LOCK 880 SCQ4-SL @ 180.0°
21	1.424	23.902	LOCK 880 SCQ4-SL @ 180.0°
22	1.424	4.250	LOCK 880 SCQ4-SL @ 180.0°
23	34.494	43.553	LOCK 880 SCQ4-SL @ 0.0°



	Description	Status	
	5412EALQT 48" x 36" Cover	(NULL)	
	Part Number	Rev.	8
	Numéro Pièce	0	9
5412EALQT483616C			

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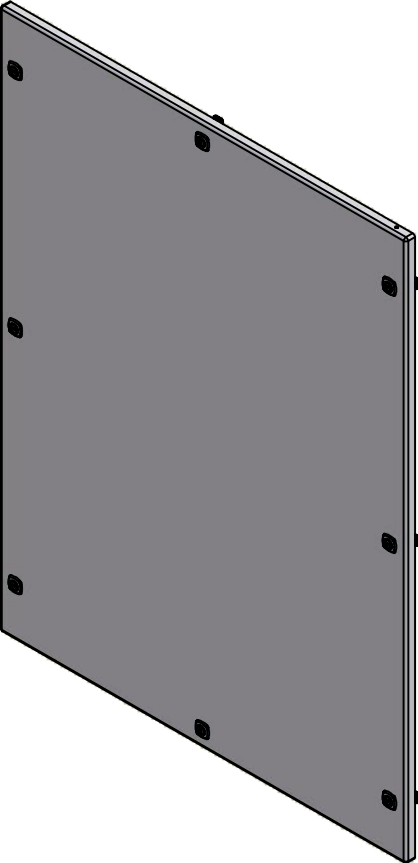
Tolérance ±1/32" sauf spécification contraire

No.

Revisions

Date

By/Par



Isometric View





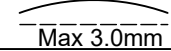
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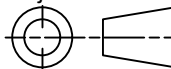
Flatness

Aplatissement



Max 3.0mm

Projection



Customer Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 12/18/2014

Material
Matière

Aluminum 5052-H32 (2.5mm)

Color
Couleur

Asa-61 Grey

Finish
Fini

Smooth

Description

5412EALQT 48" x 36" Cover

Detail Rev.

Part Number
Numéro Pièce

5412EALQT483616C

Rev. 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-46020-48	5	5412 ES Vertical Door Stiffener 48"
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	5412EALQT483616G	0	5412EALQT 48" x 36" Cover Gasket Part
1	5412EALQT483616C-P	0	5412EALQT 48" 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\881SP4836G.idw

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TOP

— 45.582

— 0.000

RIGHT

Isometric View



Technical drawing of a flange. It consists of a circular flange with a central hole. A rectangular slot is cut into the flange, centered along one of the horizontal centerlines. The drawing shows the front view (top) and a side view (right) to indicate the depth of the slot.

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Date _____

Date 23-Jan-07

Finish
Finis See Part List

Detail Rev.

Rev.	1
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881 SP4836G

0	2
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1	881 SP4836G-P	0	881 SP - Inner Panel Part	12 Ga Galvanized	Unpainted	Galvanized
Qty	Part Number	Rev	Description	Material	Color	Finish
Parts List						

Parts List

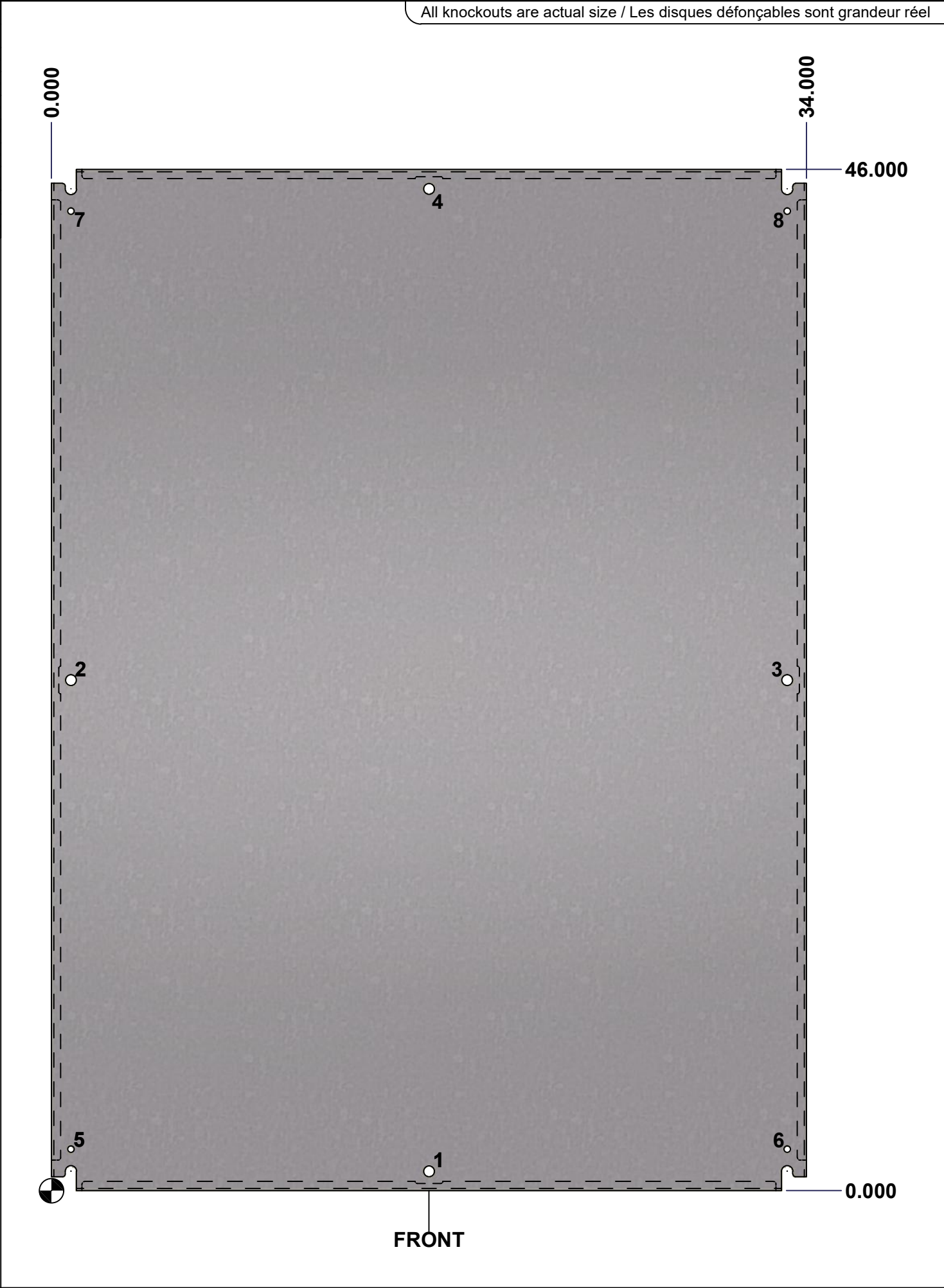
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Tolerance ±1/32" unless otherwise specified

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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	23.000	MTG STUD HOLE (RND Ø0.500)
3	33.125	23.000	MTG STUD HOLE (RND Ø0.500)
4	17.000	45.125	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	44.125	GROUND HOLE (RND Ø0.290)
8	33.125	44.125	GROUND HOLE (RND Ø0.290)



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	Date 23-Jan-07
Material Matière	See Part List
Color Couleur	See Part List
Finish Fini	See Part List
Description	Detail Rev.
881 SP - Inner Panel	
Part Number Numéro Pièce	Rev.
881 SP4836G	0
	2
	2

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