

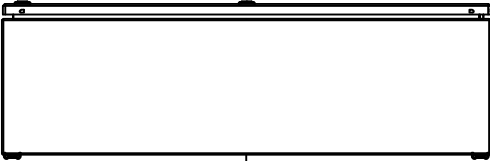
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Tolerance $\pm 1/32$ " unless otherwise specified

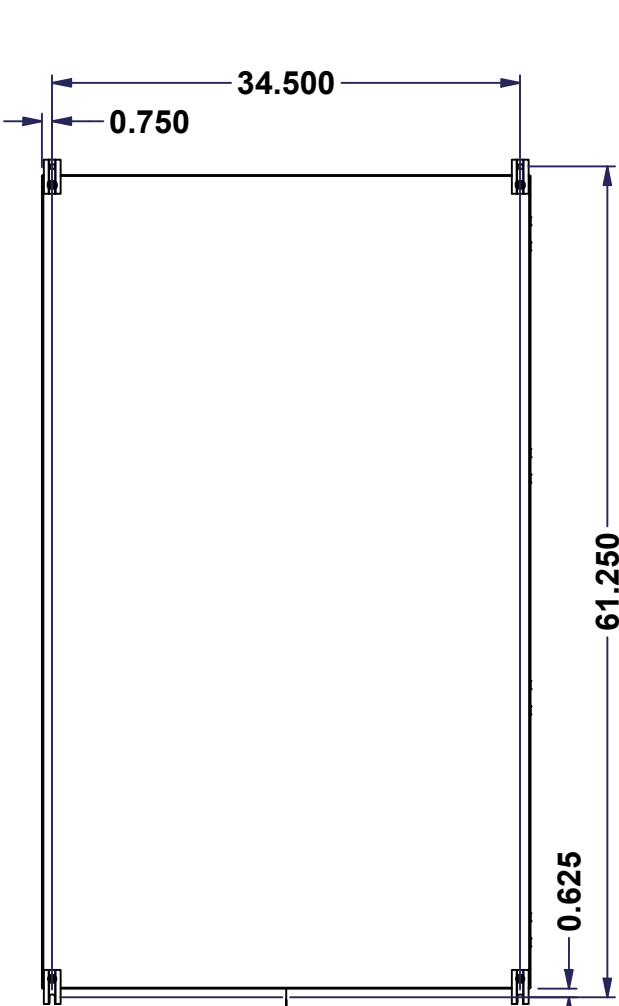
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Tolérance $\pm 1/32$ " sauf spécification contraire

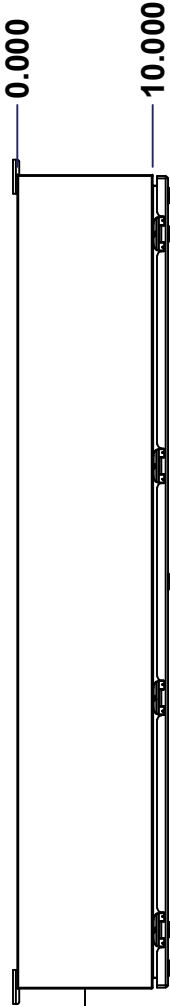
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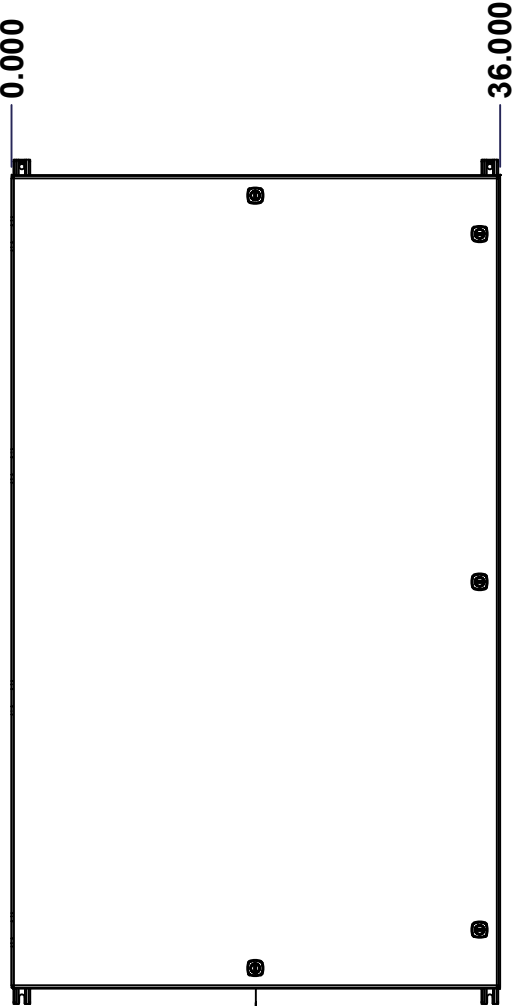
TOP



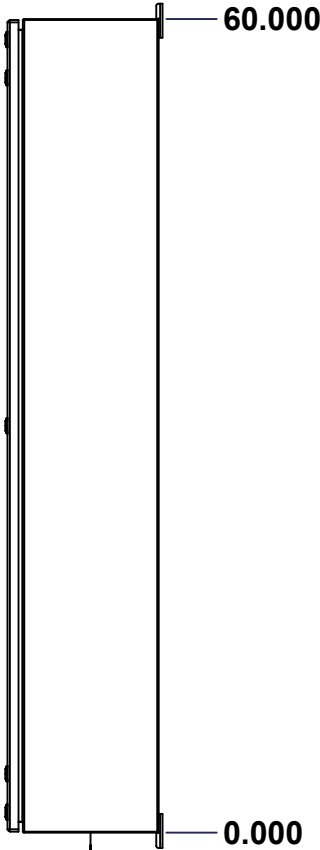
BACK



LEFT



FRONT

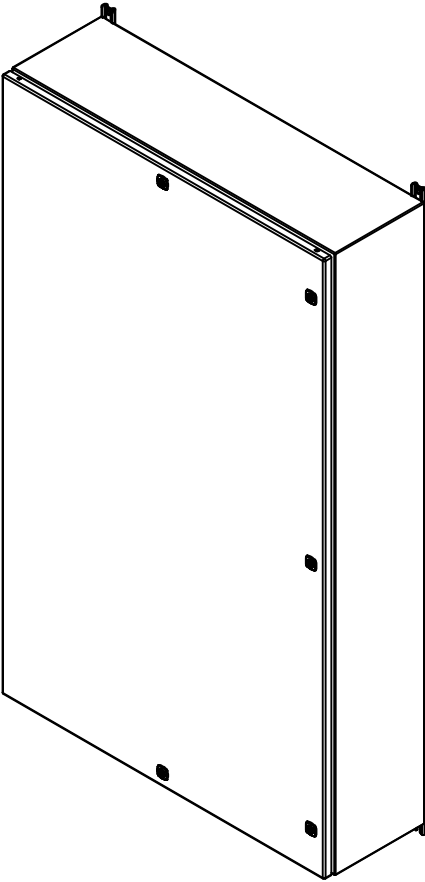


RIGHT



BOTTOM

No.	Revisions	Date	By/Par



Isometric View

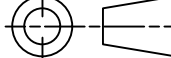


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client		Date	
Drawn By Dessiné Par		Date 17-Mar-14	
Material Matière		14 Ga Cold Rolled A1008 CS Type B (1.7mm)	
Color Couleur		Asa-61 Grey	Finish Fini Smooth
Description 5412ESTH 60" x 36" x 10" Assembly			Detail Rev.
Part Number Numéro Pièce			Rev. 1
5412ESTH603610			0

SEE BILL OF MATERIAL ON LAST PAGE

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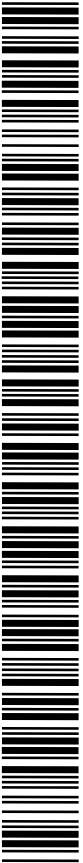
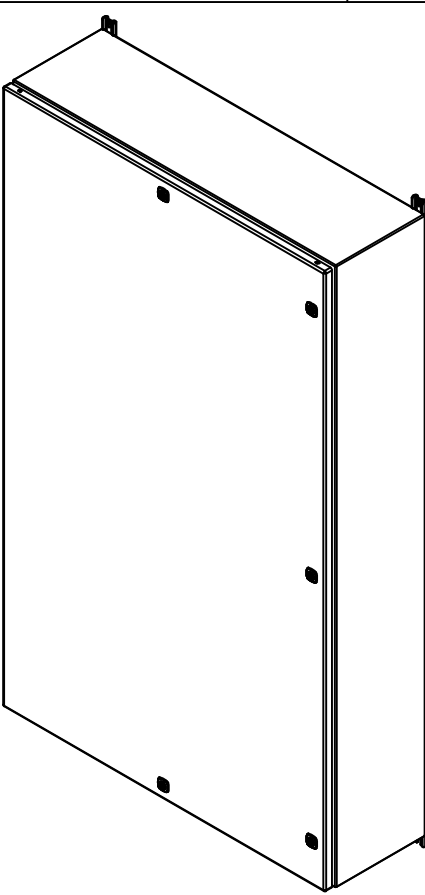
Tolerance ±1/32" unless otherwise specified

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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	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_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

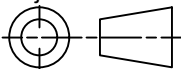


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client		Date	
Drawn By Dessiné Par		Date 17-Mar-14	
Material Matière		14 Ga Cold Rolled A1008 CS Type B (1.7mm)	

Color Couleur	Asa-61 Grey	Finish Fini	Smooth
---------------	-------------	-------------	--------

Description	Detail Rev.
5412ESTH 60" x 36" x 10" Assembly	

Part Number Numéro Pièce	Rev.	2
5412ESTH603610	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
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

8	STK-Q-00600	2	M12 to M8 Adaptor
1	881 SP6036G	0	881 SP - Inner Panel
1	STK-K-01800	5	5412 ES Accessory Kit
1	5412ESTH603610C	0	5412ESTH 60" x 36" Cover
1	5412ESTH603610B	0	5412ESTH 60" x 36" x 10" Body
4	STK-Q-04050-08	0	M6 x 8mm Hexagon Socket Head Machine Screw
Qty	Part Number	Rev	Description
Parts List			

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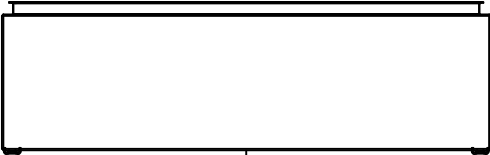
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Tolerance ±1/32" unless otherwise specified

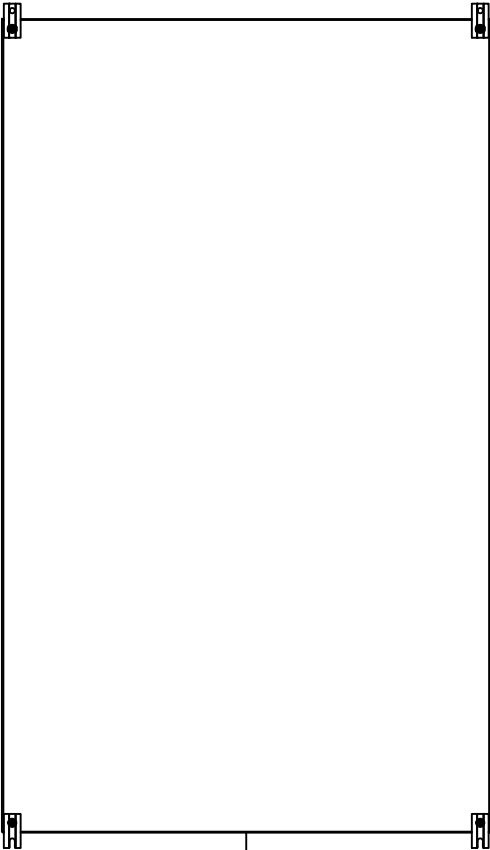
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Tolérance ±1/32" sauf spécification contraire

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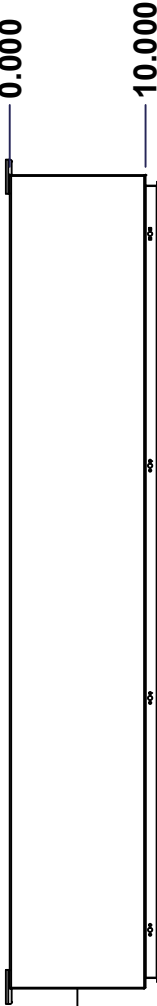
TOP



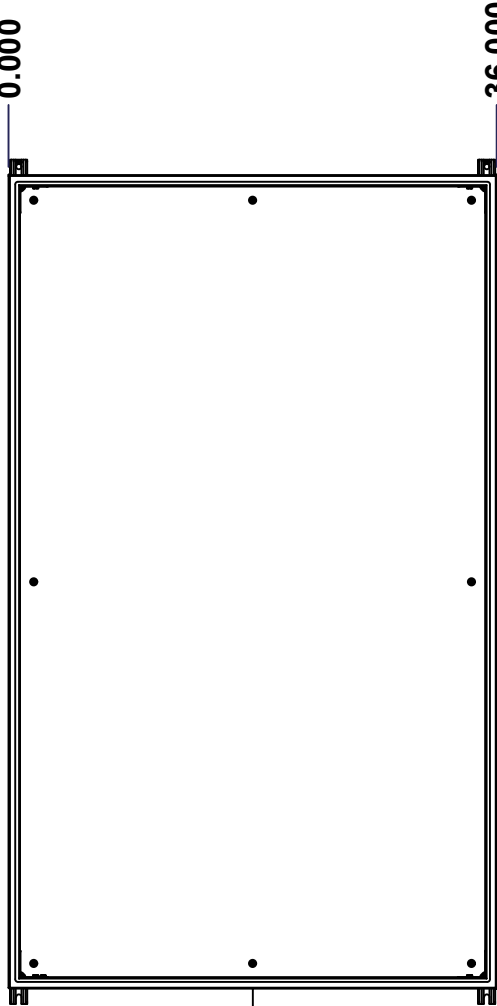
BACK



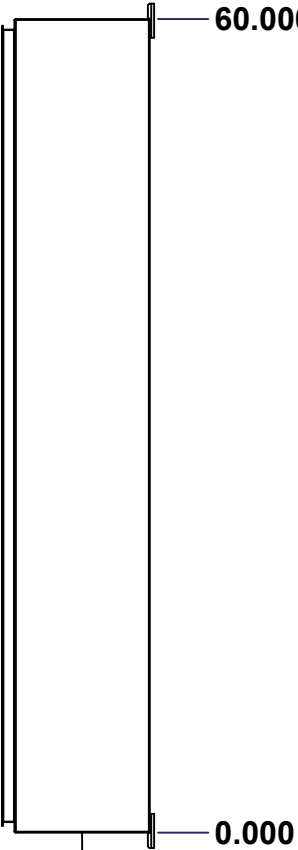
BOTTOM



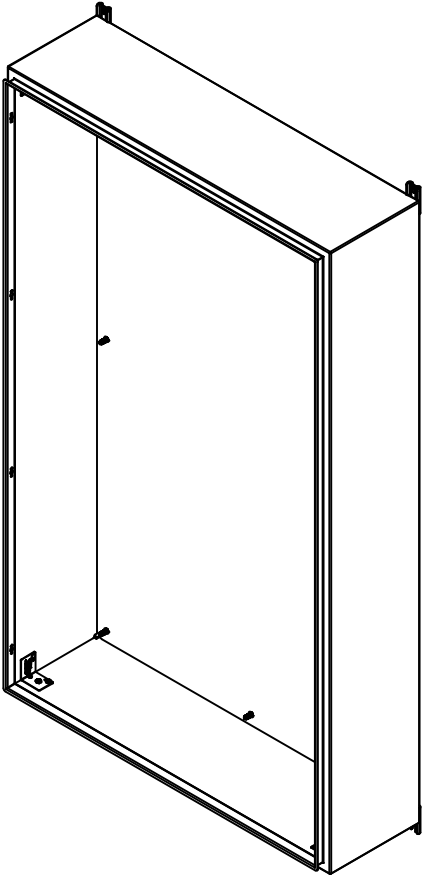
LEFT



FRONT



RIGHT



Isometric View

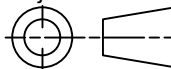


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 17-Mar-14

Material
Matière

14 Ga Cold Rolled A1008 CS Type B (1.7mm)

Color
Couleur

Asa-61 Grey

Finish
Fin

Smooth

Description

5412ESTH 60" x 36" x 10" Body

Detail Rev.

Part Number
Numéro Pièce

5412ESTH603610B

Rev.

3
0
16

SEE BILL OF MATERIAL ON LAST PAGE

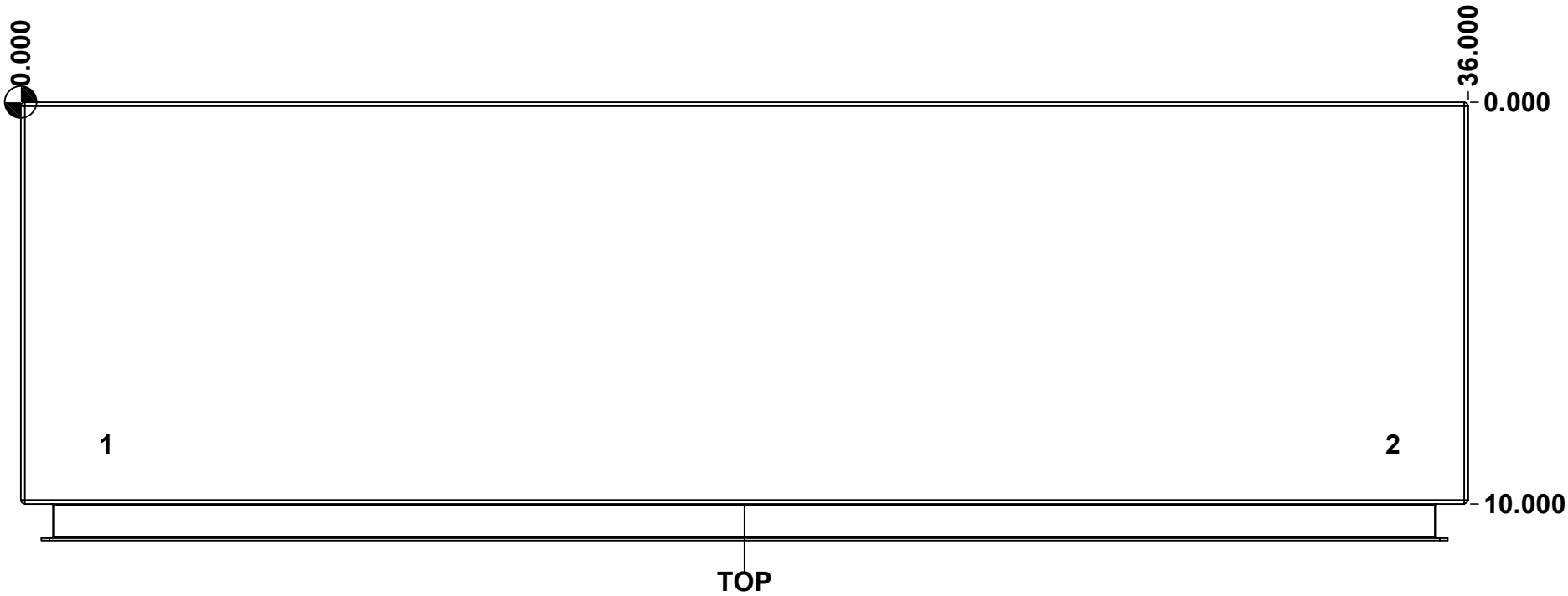
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Tolerance ±1/32" unless otherwise specified

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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	8.500	INSUL. STUD M6 x 18mm (Inside)
2	34.000	8.500	INSUL. STUD M6 x 18mm (Inside)



	Description	Status	
	5412ESTH 60" x 36" x 10" Body	(NULL)	
	Part Number	Rev.	4 16
	Numéro Pièce 5412ESTH603610B	0	

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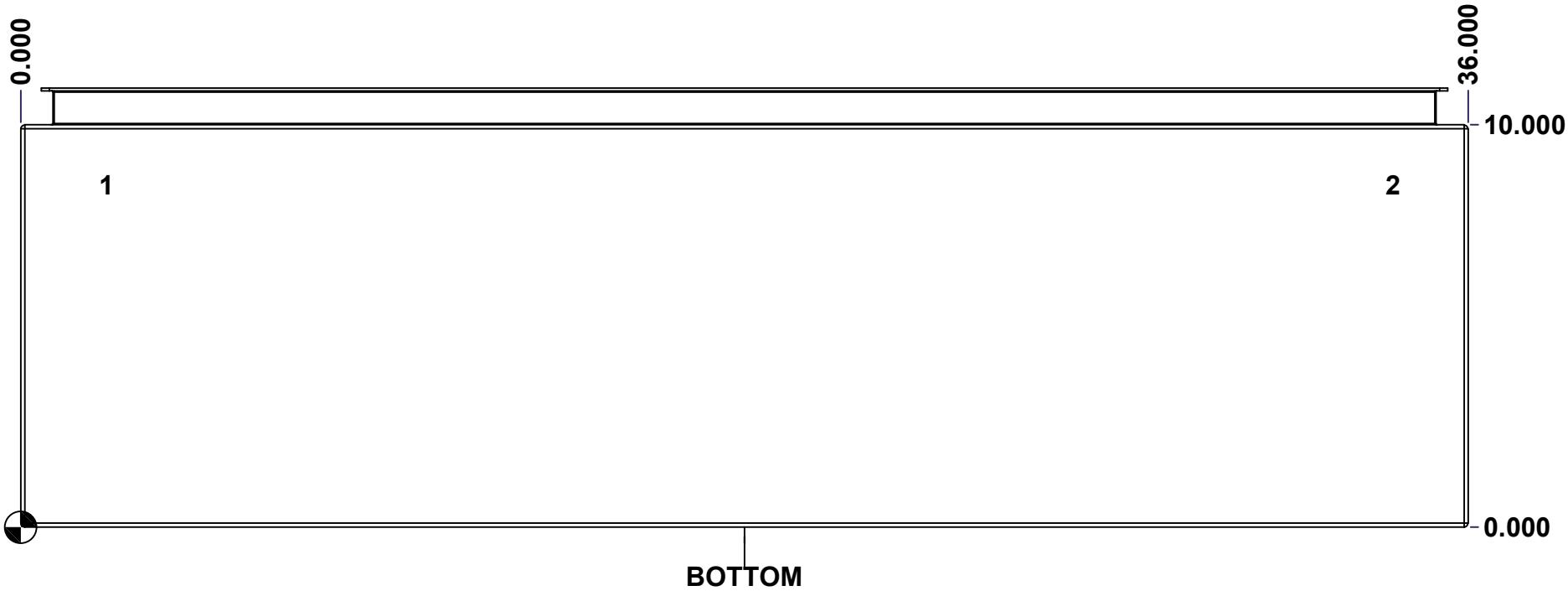
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - BOTTOM VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	2.000	8.500	INSUL. STUD M6 x 18mm (Inside)
2	34.000	8.500	INSUL. STUD M6 x 18mm (Inside)



	Description	Status	
	5412ESTH 60" x 36" x 10" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	5
	5412ESTH603610B	0	16

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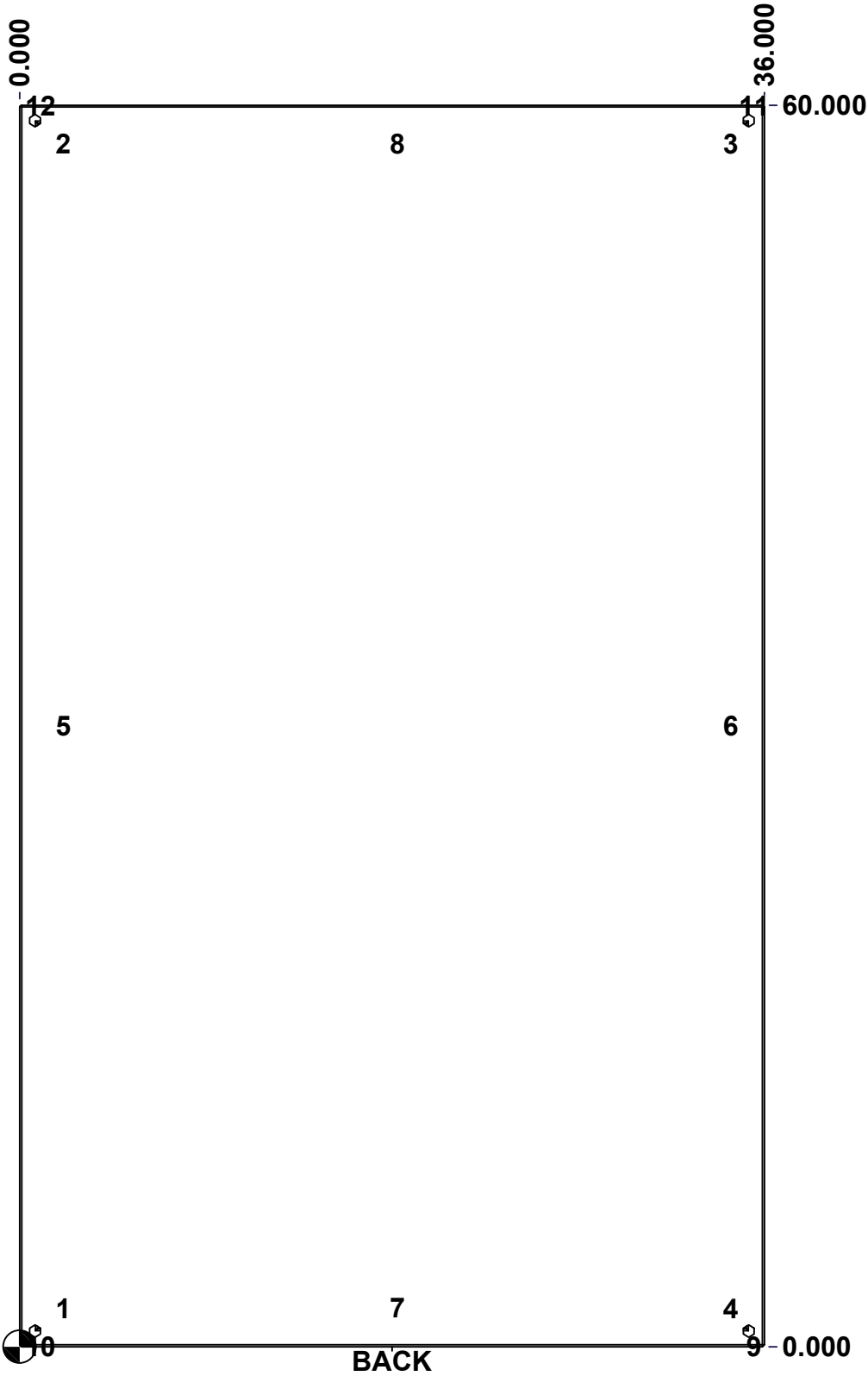
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Tolerance ±1/32" unless otherwise specified

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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	58.125	IP STUD M8 x 35mm (Inside)
3	34.125	58.125	IP STUD M8 x 35mm (Inside)
4	34.125	1.875	IP STUD M8 x 35mm (Inside)
5	1.875	30.000	IP STUD M8 x 35mm (Inside)
6	34.125	30.000	IP STUD M8 x 35mm (Inside)
7	18.000	1.875	IP STUD M8 x 35mm (Inside)
8	18.000	58.125	IP STUD M8 x 35mm (Inside)
-----	-----	-----	-----
9	35.250	0.000	FOOT 885 ESMF3_OPEN
10	0.750	0.000	FOOT 885 ESMF3_OPEN
11	35.250	60.000	FOOT 885 ESMF3_CLOSE
12	0.750	60.000	FOOT 885 ESMF3_CLOSE



	Description 5412ESTH 60" x 36" x 10" Body		Status (NULL)	
	Part Number Numéro Pièce 5412ESTH603610B		Rev. 0	6 / 16

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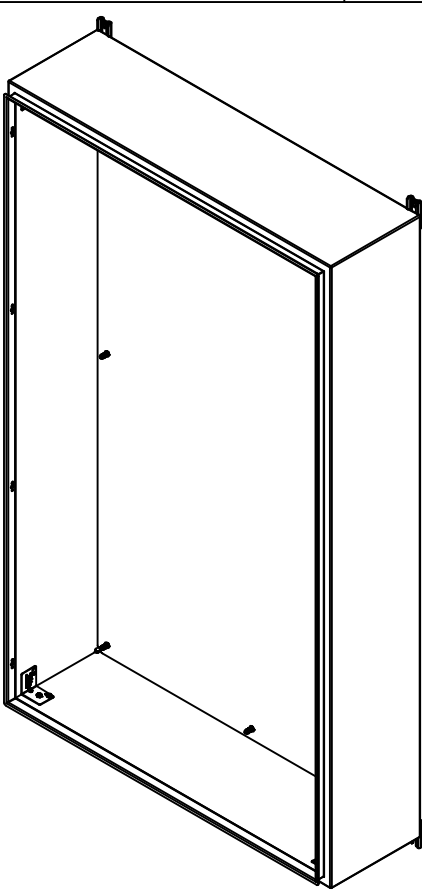
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

No.	Revisions	Date	By/Par



Isometric View



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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	5412ESTH603610I-RS	0	5412ESTH 60" x 36" Right Insulation
1	5412ESTH603610I-LS	0	5412ESTH 60" x 36" Left Insulation
1	5412ESTH603610I-BT	0	5412ESTH 60" x 36" Top and Bottom Insulation
1	5412ESTH603610I-TP	0	5412ESTH 60" x 36" Top and Bottom Insulation
1	5412ESTH603610I-B	0	5412ESTH 60" x 36" 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)
8	STK-Q-16005	1	Stud M8 x 35 (No Paint Cap Required)
1	5412ESTH603610B-P	0	5412ESTH 60" x 36" x 10" Body Part

Qty	Part Number	Rev	Description
Parts List			

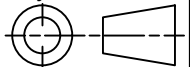


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client

Date

Drawn By Dessiné Par BoxCad: BoxCad

Date 17-Mar-14

Material Matière 14 Ga Cold Rolled A1008 CS Type B (1.7mm)

Color Couleur Asa-61 Grey

Finish Fini Smooth

Description 5412ESTH 60" x 36" x 10" Body

Detail Rev.

Part Number Numéro Pièce 5412ESTH603610B

Rev.

7

0

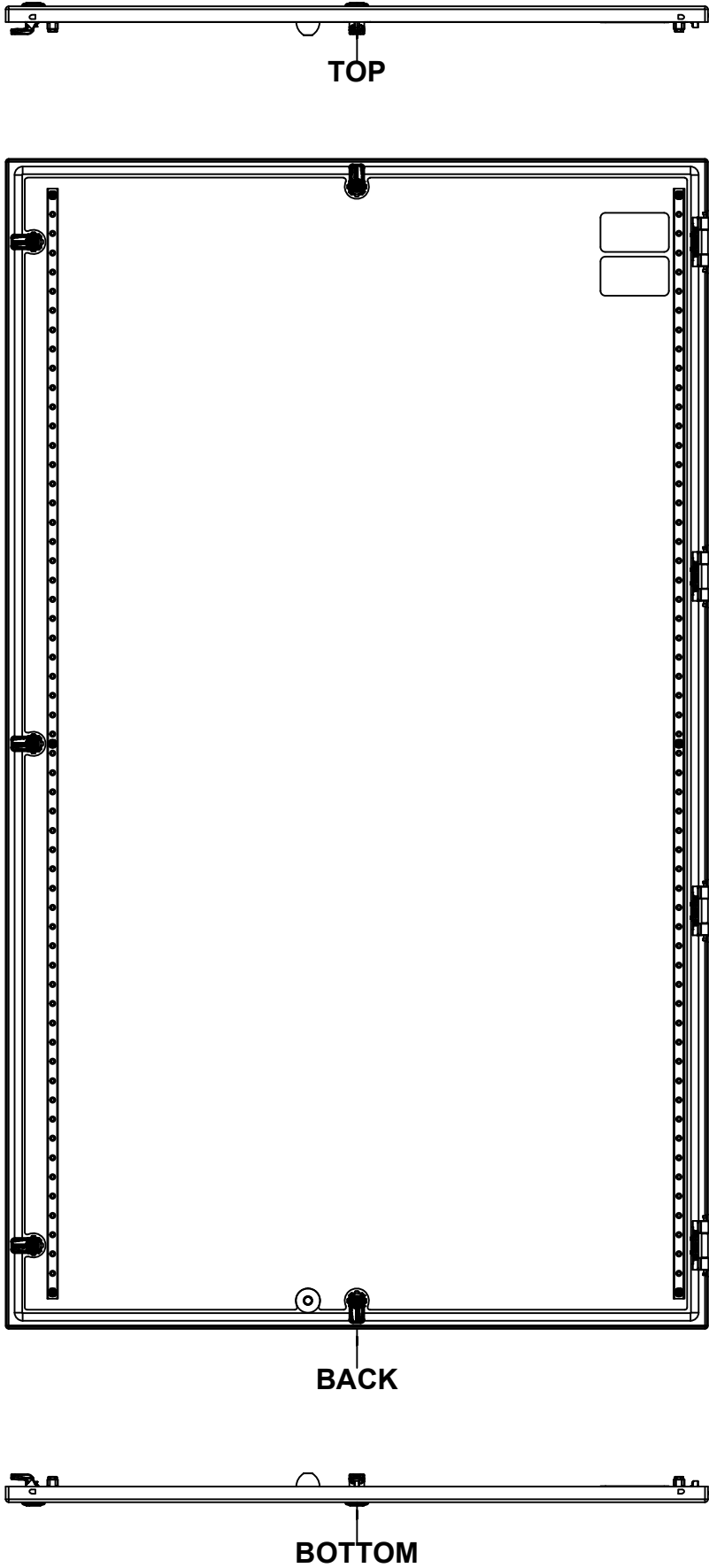
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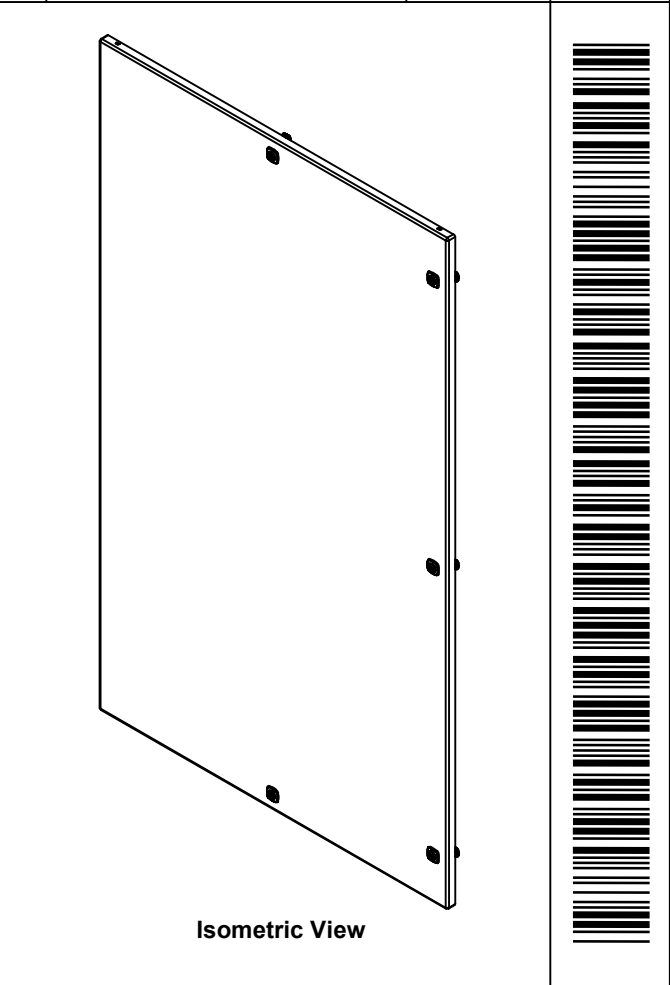
Tolerance ±1/32" unless otherwise specified

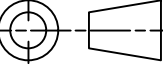
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Tolérance ±1/32" sauf spécification contraire



No.	Revisions	Date	By/Par



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		Projection 	
Customer Client		Date	
Drawn By Dessiné Par		Date 17-Mar-14	
Material Matière		14 Ga Cold Rolled A1008 CS Type B (1.7mm)	
Color Couleur		Asa-61 Grey	Finish Finis Smooth
Description 5412ESTH 60" x 36" Cover			Detail Rev.
Part Number Numéro Pièce			Rev. 8
5412ESTH603610C			0

SEE BILL OF MATERIAL ON LAST PAGE

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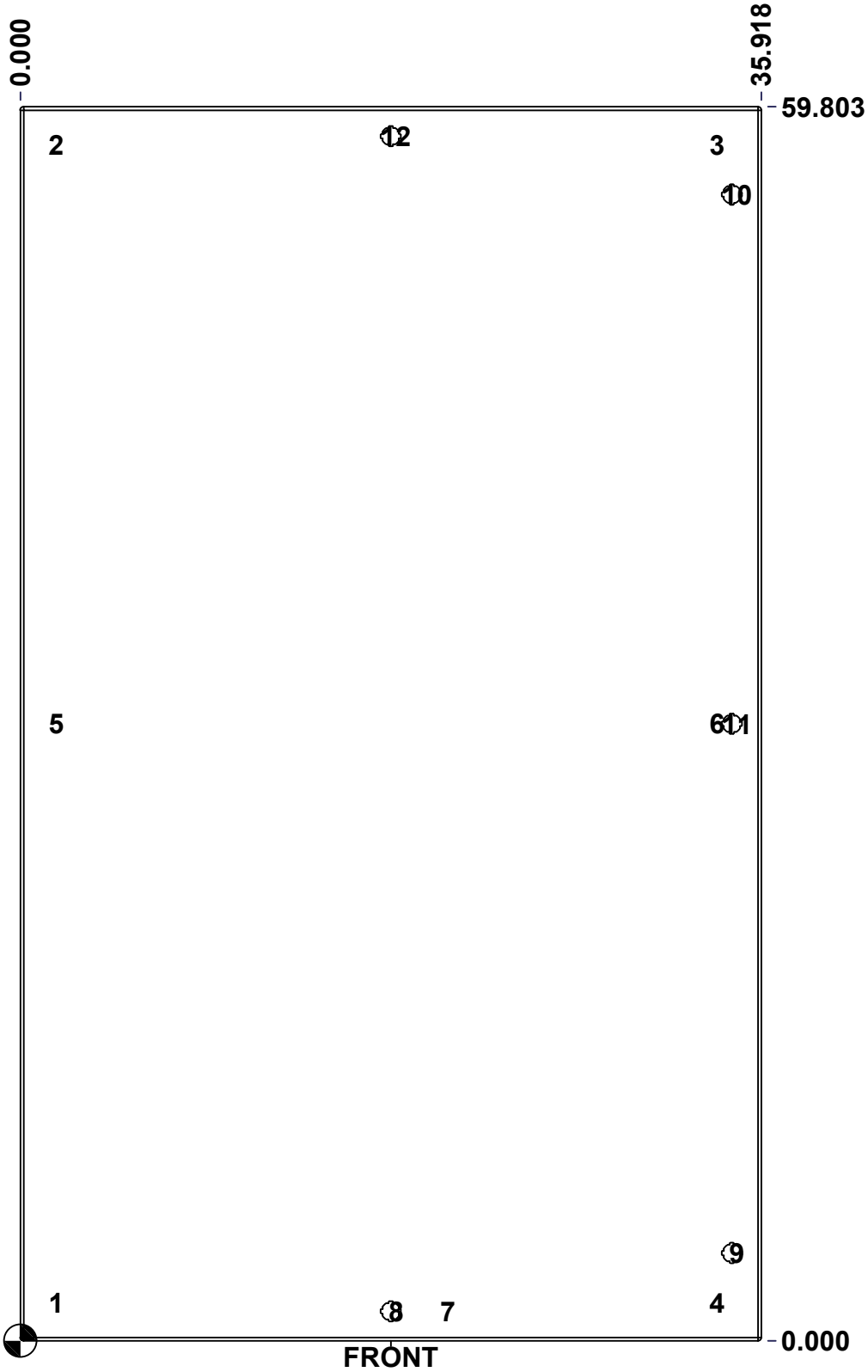
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Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESTH603610\5412ESTH603610.idw

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	1.850	STUD M6 x 18mm (Inside)
2	1.486	57.953	STUD M6 x 18mm (Inside)
3	33.517	57.953	STUD M6 x 18mm (Inside)
4	33.517	1.850	STUD M6 x 18mm (Inside)
5	1.486	29.902	STUD M6 x 18mm (Inside)
6	33.517	29.902	STUD M6 x 18mm (Inside)
7	20.459	1.435	STUD M6 x 18mm (Inside)
-----	-----	-----	-----
8	17.959	1.424	880 SCQ4-SL
9	34.494	4.250	880 SCQ4-SL
10	34.494	55.553	880 SCQ4-SL
11	34.494	29.902	880 SCQ4-SL
12	17.959	58.379	880 SCQ4-SL



	Description 5412ESTH 60" x 36" Cover		Status (NULL)	
	Part Number Numéro Pièce 5412ESTH603610C		Rev. 0	9 16

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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

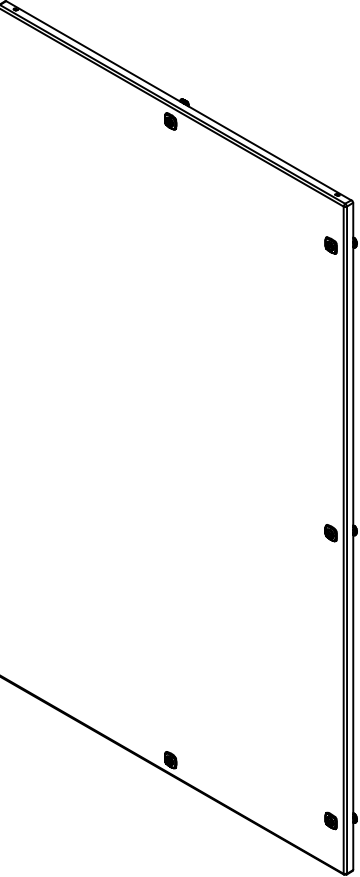
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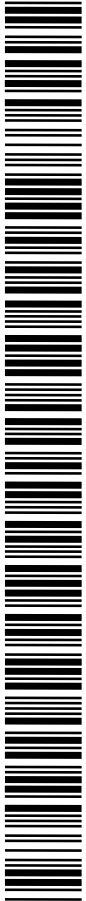
Revisions

Date

By/Par



Isometric View





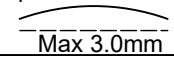
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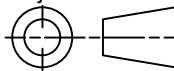
Flatness

Aplatissement



Max 3.0mm

Projection



Customer Client

Date

Drawn By Dessiné Par

BoxCad: BoxCad

Date 17-Mar-14

Material Matière

14 Ga Cold Rolled A1008 CS Type B (1.7mm)

Color Couleur

Asa-61 Grey

Finish Fini

Smooth

Description

5412ESTH 60" x 36" Cover

Detail Rev.

Part Number

Numéro Pièce

5412ESTH603610C

Rev.

10

0

16

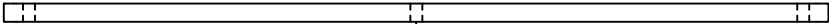
2	STK-S-00100	0	3.5" x 2" Silver Milar Flexcon Sticker
6	STK-Q-07250	2	M6 x 16mm Collar Nut
2	STK-Q-46020-60	5	5412 ES Vertical Door Stiffener 60"
1	5412ESTH603610I-C	0	5412ESTH 60" x 36" Cover Insulation
1	STK-P-02400S	0	Powder Paint (Asa-61 Grey / Smooth)
1	STK-Q-46515	3	5412 ES Door Support with Brass Insert
7	STK-Q-16055	1	M6 x 18mm Stud (No Paint Cap Required)
1	5412ESTH603610G	0	5412ESTH 60" x 36" Cover Gasket Part
1	5412ESTH603610C-P	0	5412ESTH 60" x 36" Cover Part
4	STK-K-09800	10	5412 ES Hinge with 2 Captive Hinge Pins
5	STK-K-12500	16	5412 ES 1/4 Turn Lock
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

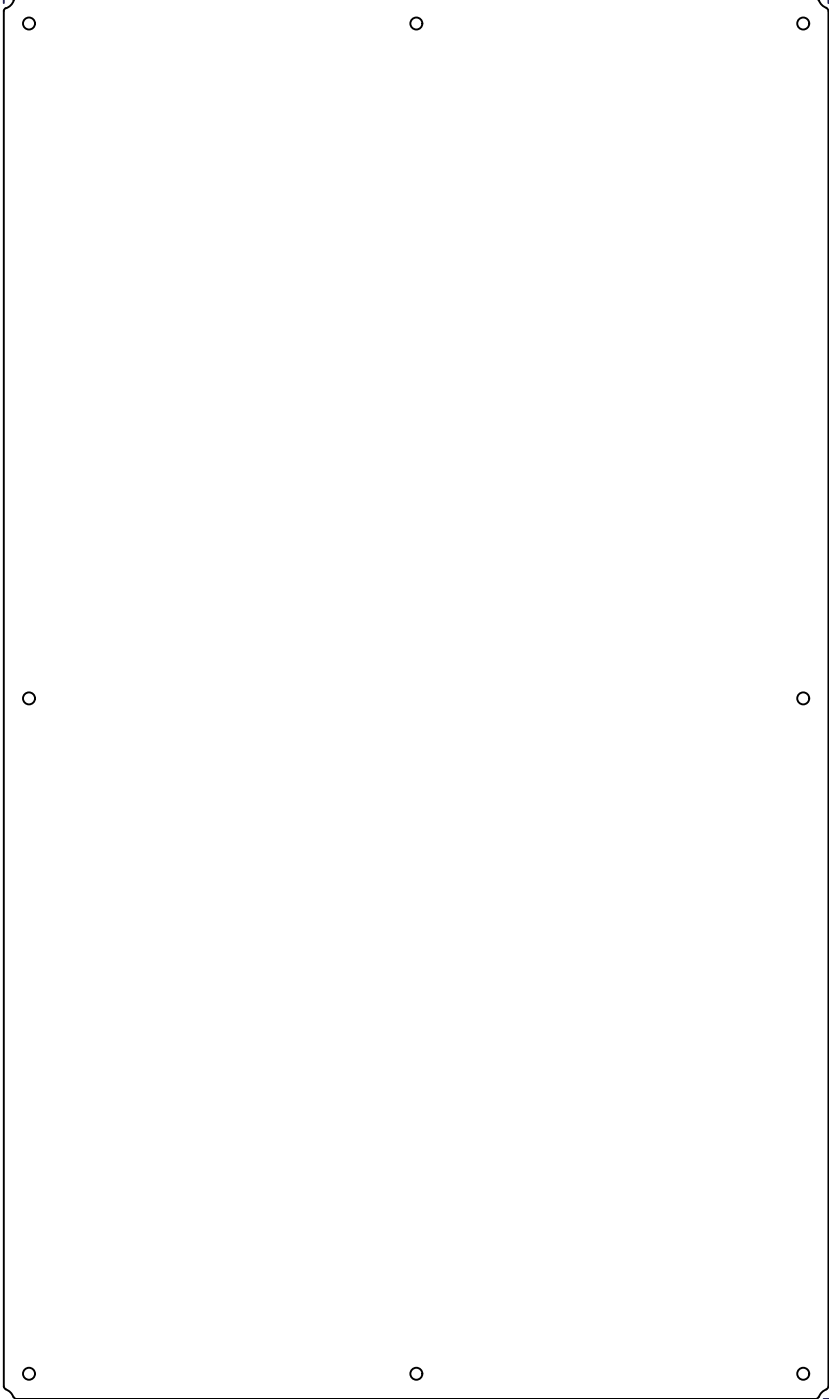


TOP

0.000

34.364

58.364



FRONT

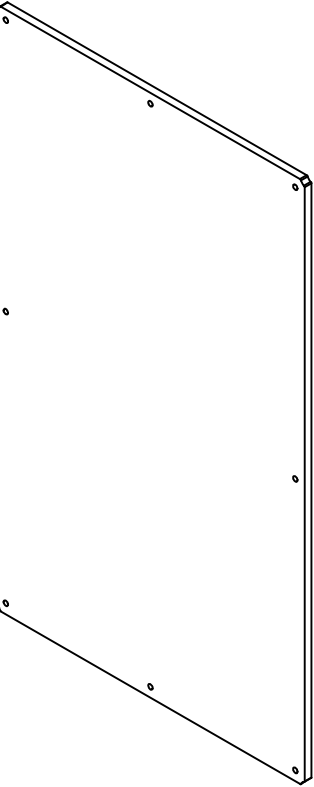
0.000

0.000

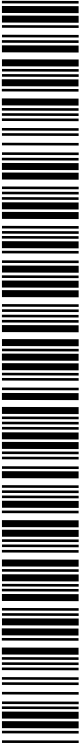
0.750



RIGHT



Isometric View

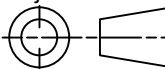


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Flatness
Aplatissement

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
5412ESTH 60" x 36" Back Insulation

Detail Rev.

Part Number
Numéro Pièce
5412ESTH603610I-B

Rev.

11
0

SEE BILL OF MATERIAL ON LAST PAGE

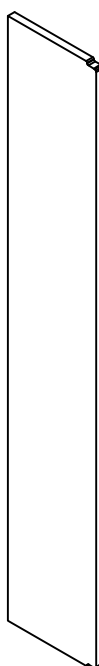
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Technical drawing of a rectangular block. The front view is a large rectangle with a width of 58.364 and a height of 0.000. The top view is a smaller rectangle with a width of 9.864 and a height of 0.000. The drawing is labeled with 'TOP' and 'FRONT' views.

Condition	Proportion (approx.)
0.000	0.95
0.750	0.90

SEE BILL OF MATERIAL ON LAST PAGE

No.	Revisions	Date	By/Par



Isometric View



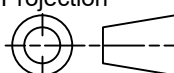


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client	Date
Drawn By Dessiné Par	Date
BoxCad: Patrick Deschenes	
Date 23-Jan-07	
Material Matière	
Polyisocyanurate	
Color Couleur	Finish Fini
Aluminum	N/A
Description	
5412ESTH 60" x 36" Left Insulation	
Detail Rev.	
Part Number Numéro Pièce	Rev.
5412ESTH603610I-LS	0
	12

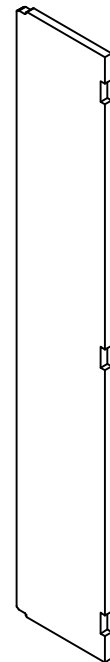
16

Diagram illustrating a horizontal bar with a vertical line pointing to the word "TOP" below it.

FRONT

0.000
0.750

RIGHT



Isometric View

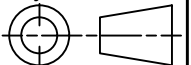


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Flatness	
Aplatissement	

Max 3.0mm

Projection



Customer Client	
--------------------	--

Date

Client	
Drawn By	
Dessiné Par	

BoxCad: Patrick Deschenes

Date 23-Jan-07

Dessine
Material
Matière

Polyisocyanurate

Color	
Couleur	

Aluminum

Finish
Fini

N/A

Description

Detail Rev.

5412ESTH 60" x 36" Right Insulation

Part Number Numéro Pièce	
-----------------------------	--

Rev.

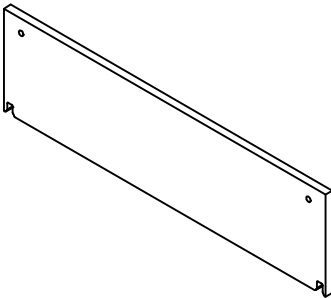
13 /

5412ESTH603610I-RS

D

6)

SEE BILL OF MATERIAL ON LAST PAGE



Isometric View



SEE BILL OF MATERIAL ON LAST PAGE



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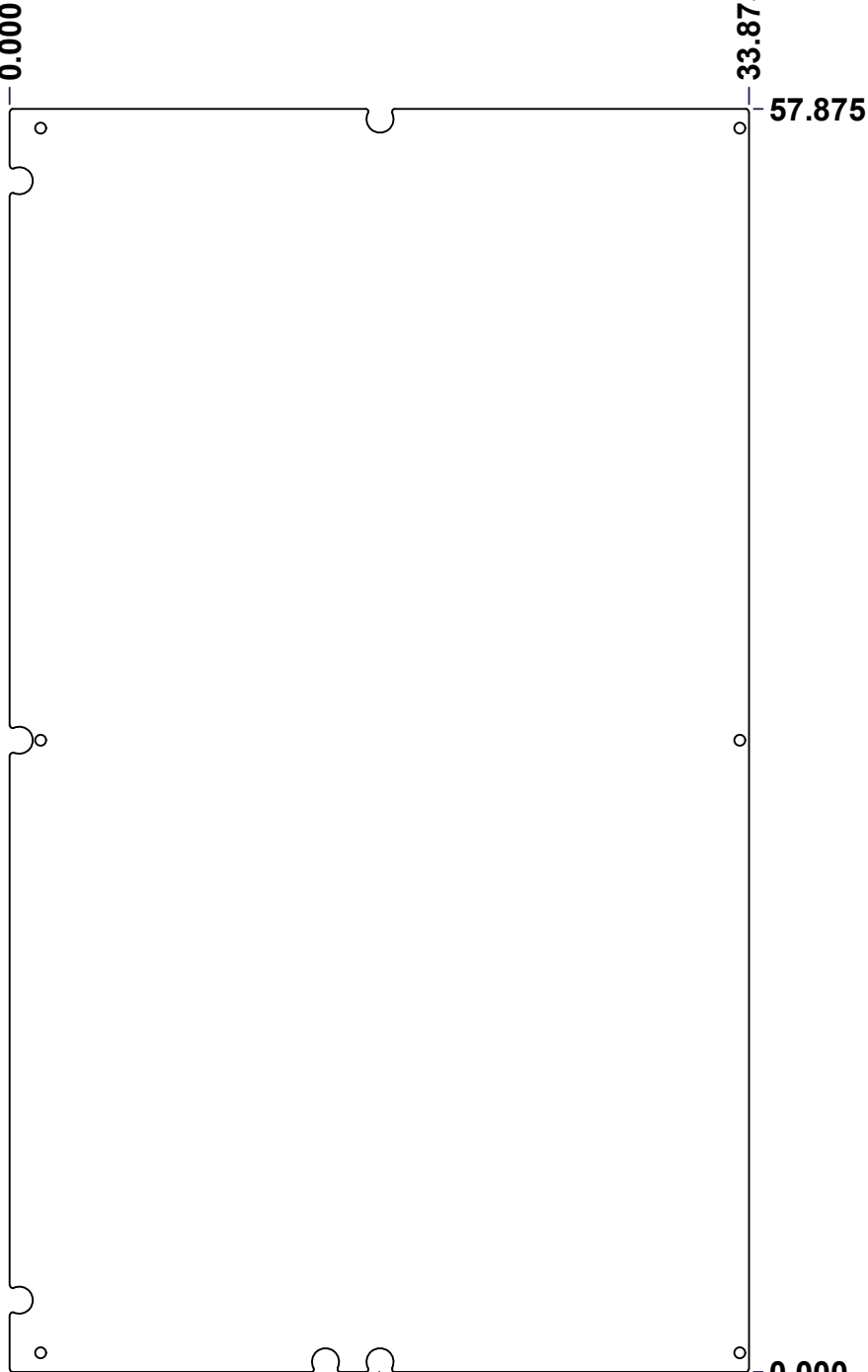
Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESTH603610\5412ESTH603610.idw

Tolérance ±1/32" sauf spécification contraire



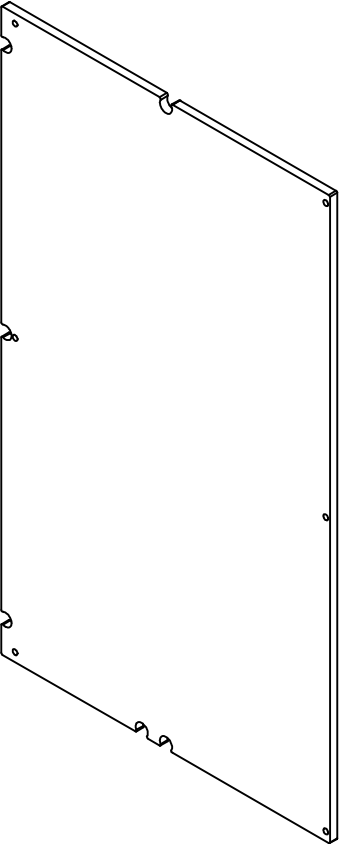
TOP



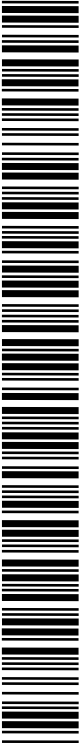
FRONT

0.000
0.750

RIGHT



Isometric View



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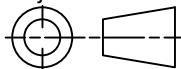


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Flatness
Aplatissement

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

5412ESTH 60" x 36" Cover Insulation

Detail Rev.

Part Number
Numéro Pièce

5412ESTH603610I-C

Rev.

16

0

16

SEE BILL OF MATERIAL ON LAST PAGE

C:\Vault Workspace\Inventor Dwg\Inv-8\881SP\881SP6036G.idw

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A large rectangular frame with a dashed border. At each of the four corners, there is a small circle. Additionally, at the midpoint of each of the four sides, there is a small circle. The circles are positioned such that they appear to be part of the frame's structure, possibly representing rivets or fasteners. The frame is oriented vertically.

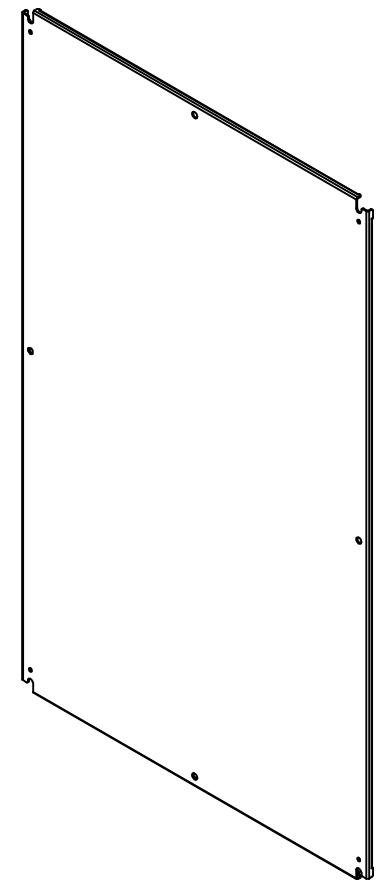
58.000
57.582

0.418

0.000

RIGHT

No.	Revisions	Date	By/Par



Isometric View

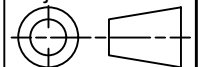


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Flatness	
Aplatissement	

Max 3.0mm

Max 3.0mm
Projection



Customer Client	Date
--------------------	------

Client	
Drawn By Dessiné Par	Date 23-Jan-07

Material	See Part List
Matière	

Color		Finish	
Couleur	See Part List	Fin	See Part List

Description	Detail Rev.
-------------	-------------

881 SP - Inner Panel	
----------------------	--

Part Number Numéro Pièce	Rev.	1 2
881 SP6036G	0	

1	881 SP6036G-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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