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Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\1412BTCU121604\1412BTCU121604.idw

Tolérance ±1/32" sauf spécification contraire

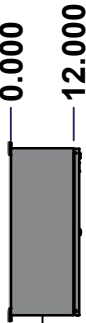
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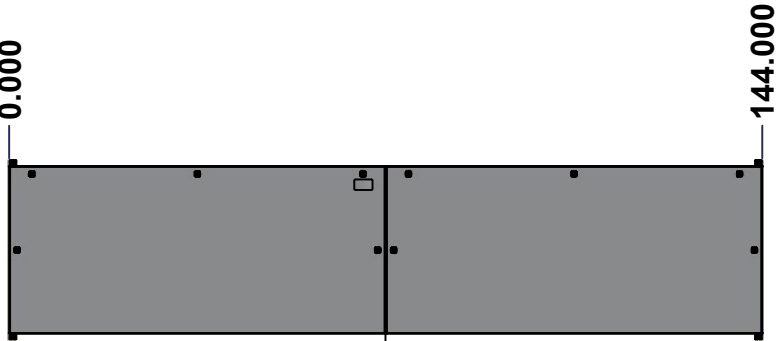
TOP



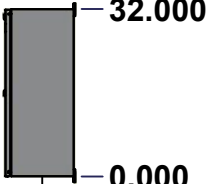
LEFT



LEFT



FRONT

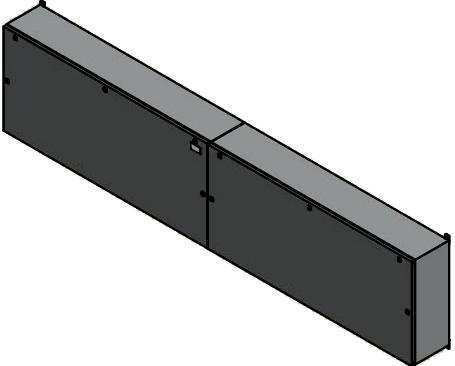


RIGHT

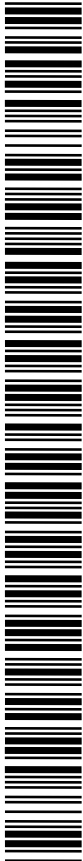


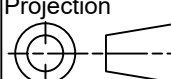
BOTTOM

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 2022-09-20	
Material Matière 14 Ga Cold Rolled A1008 CS Type B (1.7mm)					
Color Couleur Asa-61 Grey		Finish Finis Smooth			
Description 1412BTCU 1600A - 4Wires x 144" Assembly				Detail Rev.	
Part Number Numéro Pièce 1412BTCU121604				Rev. 0	1 13

SEE BILL OF MATERIAL ON LAST PAGE

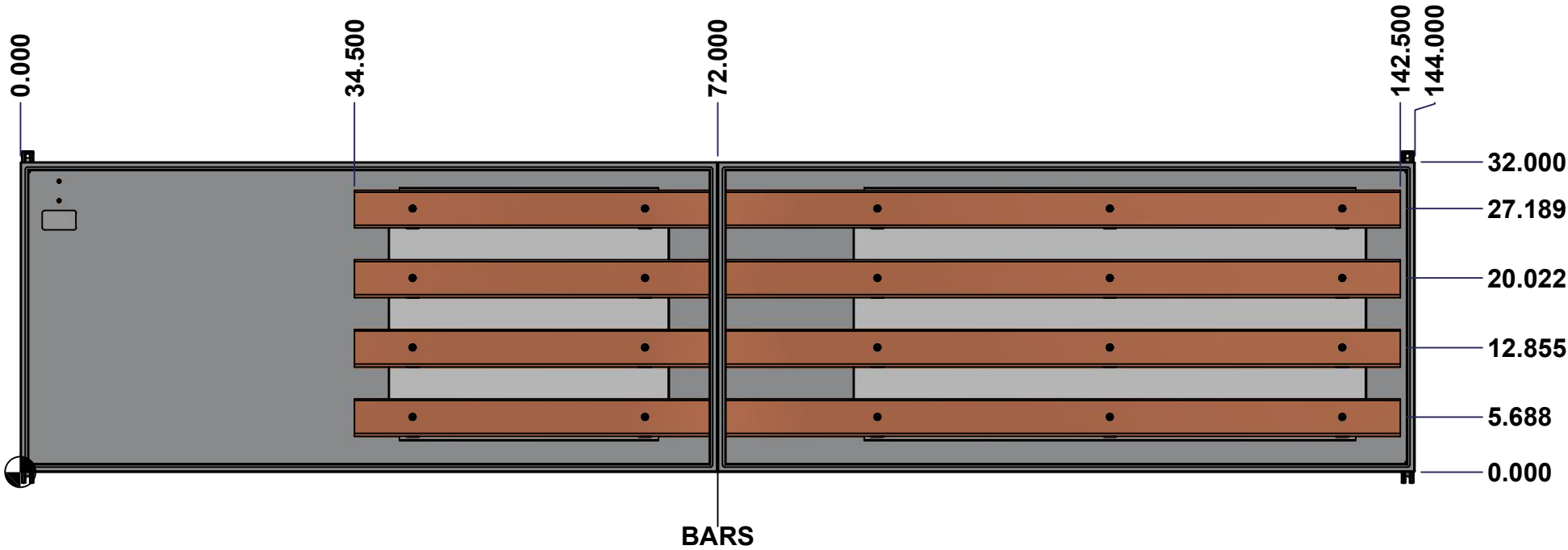
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Tolerance $\pm 1/32$ " unless otherwise specified

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

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE



	Description 1412BTCU 1600A - 4Wires x 144" Assembly		Status (NULL)	
	Part Number Numéro Pièce 1412BTCU121604		Rev. 0	2
			13	

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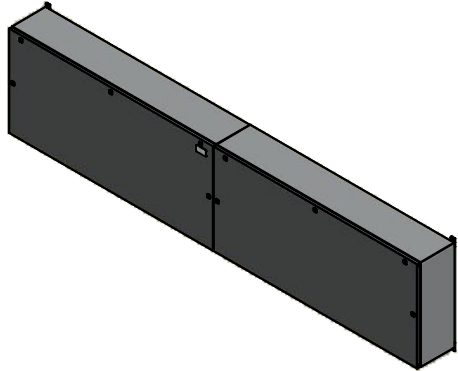
Tolerance ±1/32" unless otherwise specified

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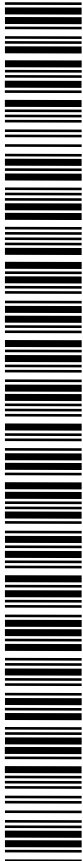
Tolérance ±1/32" sauf spécification contraire

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 Special inner panel (Sold separately)
5	C/W Standard inner panel mounting studs

No.	Revisions	Date	By/Par



Isometric View



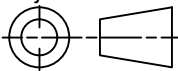
PACKING		
ITEM	QTY	DESCRIPTION
Cardboard sleeve	2	Top and Bottom
Cardboard strip	2	Between back of enclosure and inner panel
Plastic bag	1	To protect cover surface and inside gasket
Cardboard corner	4	To reinforced for the plastic strap tightening
Plastic strap - Black	2	To Squeeze 2 cardboard sleeve 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

1	885 ESMF1	0	885 ESMF1 Mounting Feet Kit
1	1412BTCU121604IP2	0	1412BTCU 26.126" x 53" Right Inner Panel
1	1412BTCU121604BAR1-P	0	Rounded Edge Copper Bar 1/2" x 4"
1	1412BTCU121604BAR2-P	0	Rounded Edge Copper Bar 1/2" x 4"
1	1412BTCU121604BAR3-P	0	Rounded Edge Copper Bar 1/2" x 4"
1	1412BTCU121604BAR4-P	0	Rounded Edge Copper Bar 1/2" x 4"
1	1412BTCU121604IP1	0	1412BTCU 26.126" x 29" Left Inner Panel
20	STK-A-67400	0	Buss Bar Insulator Kit
1	STK-K-01800	5	5412 ES Accessory Kit
8	STK-Q-04050-07	7	M6 x 7mm Hexagon Socket Head Machine Screw with Nyseal
30	STK-Q-07310	2	Flange Lock Nut M8
10	STK-Q-07610	8	M8 Plastic Spacer 22.2mm
1	1412BTCU121604B	0	1412BTCU 32" x 144" x 12" Body
1	1412BTCU121604C	0	1412BTCU 32" x 144" Cover
Qty	Part Number	Rev	Description
Parts List			



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Flatness
Aplatissement
Max 3.0mm

Projection

Customer ClientDate

Drawn By Dessiné ParBoxCad: BoxCadDate 2022-09-20

Material Matière14 Ga Cold Rolled A1008 CS Type B (1.7mm)

Color CouleurAsa-61 GreyFinish FiniSmooth

Description1412BTCU 1600A - 4Wires x 144" AssemblyDetail Rev.

Part Number Numéro Pièce1412BTCU121604Rev. 0313

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Tolérance ±1/32" sauf spécification contraire

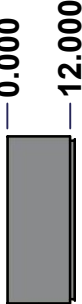
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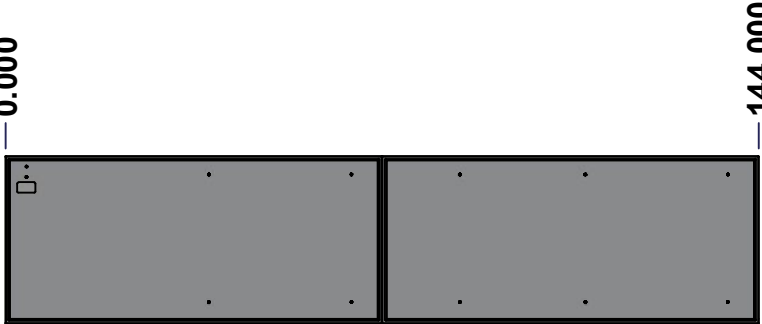
TOP



BACK



LEFT



FRONT

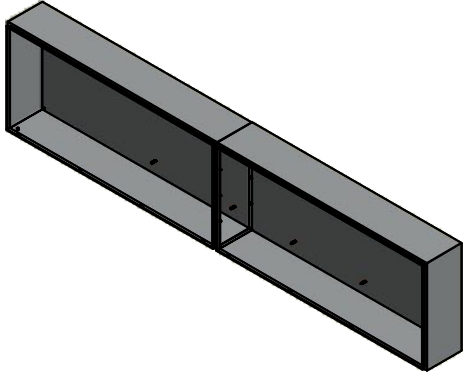


RIGHT

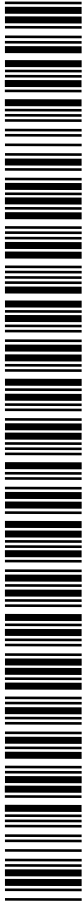


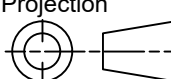
BOTTOM

No.	Revisions	Date	By/Par



Isometric View



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		Projection 	
Customer Client		Date	
Drawn By Dessiné Par		Date 2022-09-20	
Material Matière		14 Ga Cold Rolled A1008 CS Type B (1.7mm)	
Color Couleur		Asa-61 Grey	Finish Fini Smooth
Description 1412BTCU 32" x 144" x 12" Body			Detail Rev.
Part Number Numéro Pièce		Rev.	4
SEE BILL OF MATERIAL ON LAST PAGE		0	13
1412BTCU121604B			

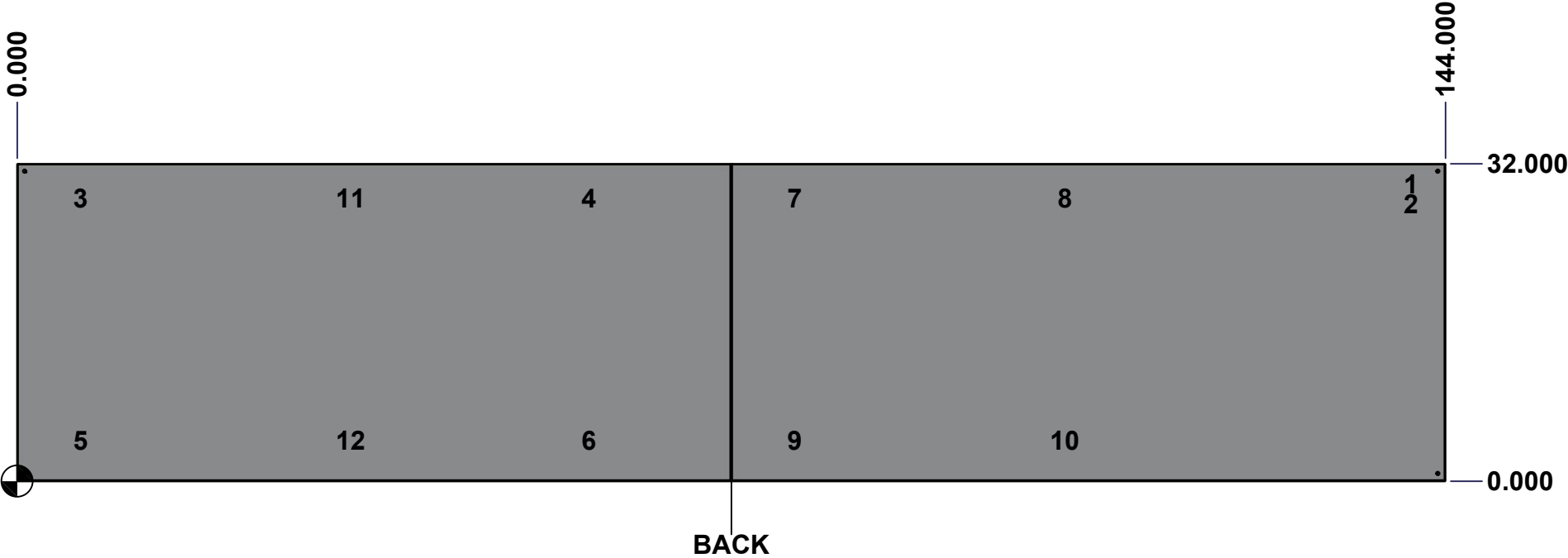
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Tolerance ±1/32" unless otherwise specified

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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	140.000	30.000	GND STUD M8 x 35mm (Inside)
2	140.000	28.000	GND STUD M8 x 35mm (Inside)
3	5.875	28.500	IP STUD M8 x 35mm (Inside)
4	57.125	28.500	IP STUD M8 x 35mm (Inside)
5	5.875	4.124	IP STUD M8 x 35mm (Inside)
6	57.125	4.124	IP STUD M8 x 35mm (Inside)
7	77.875	28.500	IP STUD M8 x 35mm (Inside)
8	105.125	28.500	IP STUD M8 x 35mm (Inside)
9	77.875	4.124	IP STUD M8 x 35mm (Inside)
10	105.125	4.124	IP STUD M8 x 35mm (Inside)
11	33.125	28.500	IP STUD M8 x 35mm (Inside)
12	33.125	4.124	IP STUD M8 x 35mm (Inside)

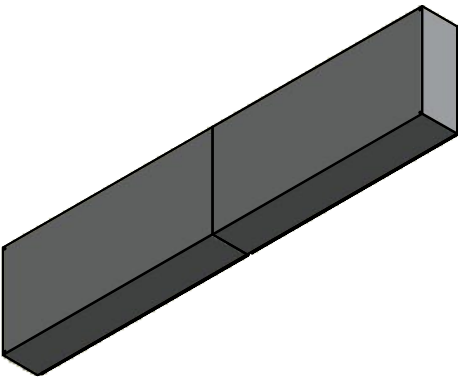


	Description		Status	
	1412BTCU 32" x 144" x 12" Body		(NULL)	
	Part Number Numéro Pièce		Rev.	5
	1412BTCU121604B		0	13

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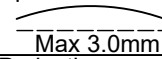
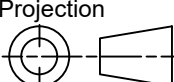
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No.	Revisions	Date	By/Par



Isometric View



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Customer Client	Date
Drawn By Dessiné Par	Date 2022-09-20
Material Matière 14 Ga Cold Rolled A1008 CS Type B (1.7mm)	
Color Couleur	Finish Fini
Asa-61 Grey	Smooth
Description	Detail Rev.
1412BTCU 32" x 144" x 12" Body	
Part Number Numéro Pièce	Rev.
1412BTCU121604B	0
	6
	13

The diagram shows a horizontal beam with a central pivot point. A weight is suspended from the center. A force is applied to the right end of the beam. The beam is divided into segments labeled with distances and forces.

A diagram of a rectangular frame, divided into two equal halves by a central vertical line. The frame is composed of four horizontal segments (top and bottom on each side) and four vertical segments (left and right on each side). There are small black dots at the corners of the frame and at the midpoint of each of the top and bottom horizontal segments. The entire frame is filled with a light gray color.

Category	Value
0.000	0.000
0.934	0.934
LEFT	0.934

0.000

143.803

31.918

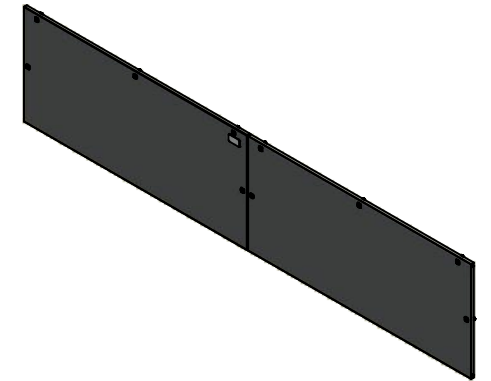
0.000

RIGHT

RIGHT

A horizontal timeline with a central vertical line. To the left of the center, there are three points marked by dots, with labels '1990', '1995', and '2000' above them. To the right of the center, there are four points marked by dots, with labels '2005', '2010', '2015', and '2020' above them. The timeline is represented by a double horizontal line.

No.	Revisions	Date	By/Par



Isometric View

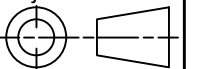


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Flatness	
Aplatissement	

Max 3.0mm

Max 5.0mm
Projection



Customer Client	Date
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Drawn By Dessiné Par	BoxCad: BoxCad	Date 2022-09-20
-------------------------	----------------	-----------------

Material	14 Ga Cold Rolled A1008 CS Type B (1.7mm)
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Color	Asa-61 Grey	Finish	Smooth
Couleur		Fin	

Description	Detail Rev.
1412BTCU 32" x 144" Cover	

Part Number Numéro Pièce	Rev.	7
1412BTCU121604C	0	13

SEE BILL OF MATERIAL ON LAST PAGE

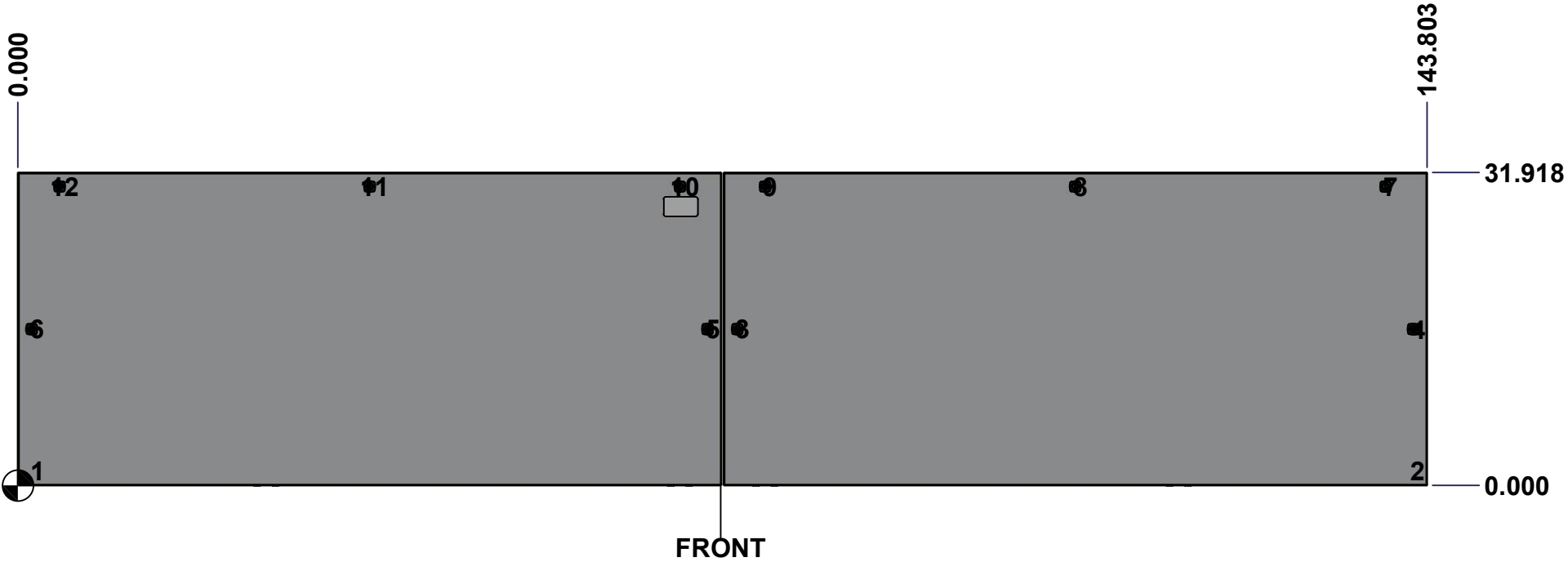
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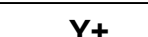
Tolerance ±1/32" unless otherwise specified

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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	1.500	1.486	GND STUD M6 x 16mm (Inside)
2	142.303	1.486	GND STUD M6 x 16mm (Inside)
3	73.424	15.959	LOCK 880 SCQ4-SL @ 180.0°
4	142.379	15.959	LOCK 880 SCQ4-SL @ 0.0°
5	70.379	15.959	LOCK 880 SCQ4-SL @ 0.0°
6	1.424	15.959	LOCK 880 SCQ4-SL @ 180.0°
7	139.553	30.494	LOCK 880 SCQ4-SL @ 90.0°
8	107.902	30.494	LOCK 880 SCQ4-SL @ 90.0°
9	76.250	30.494	LOCK 880 SCQ4-SL @ 90.0°
10	67.553	30.494	LOCK 880 SCQ4-SL @ 90.0°
11	35.902	30.494	LOCK 880 SCQ4-SL @ 90.0°
12	4.250	30.494	LOCK 880 SCQ4-SL @ 90.0°



	Description	Status	
	1412BTCU 32" x 144" Cover	(NULL)	
	Part Number Numéro Pièce 1412BTCU121604C	Rev. 0	8 13

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Tolérance ±1/32" sauf spécification contraire

No.	Revisions	Date	By/Par
		Flatness Aplatissement Max 3.0mm	
Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Projection	
Customer Client		Date	
Drawn By Dessiné Par BoxCad: BoxCad		Date 2022-09-20	
Material Matière 14 Ga Cold Rolled A1008 CS Type B (1.7mm)			
Color Couleur Asa-61 Grey		Finish Fin Smooth	
Description 1412BTCU 32" x 144" Cover			Detail Rev.
Part Number Numéro Pièce 1412BTCU121604C			Rev. 0
			9 13

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2	1412BTCU121604G	0	1412BTCU 32" x 144" Cover Gasket
1	STK-P-02400S	0	Powder Paint (Asa-61 Grey / Smooth)
8	STK-K-09800	10	5412 ES Hinge with 2 Captive Hinge Pins
2	STK-Q-16080	0	Ground Stud M6 x 16mm
1	STK-S-00100	0	3.5" x 2" Silver Milar Flexcon Sticker
1	1412BTCU121604C-P	0	1412BTCU 32" x 72" Left Cover Part
1	1412BTCU121604F-P	0	1412BTCU 32" x 144" Right Cover Part
10	880 SCQ4-SL	6	5412 ES 1/4 Turn Lock
Qty	Part Name	Rev	Description
Parts List			

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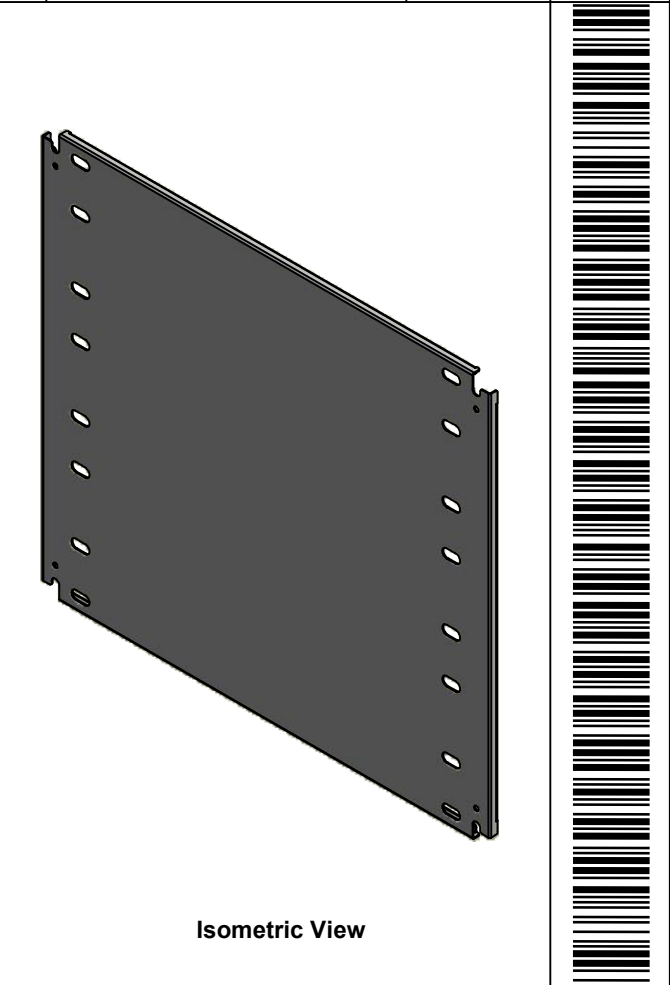
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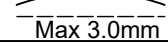
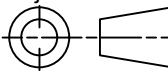
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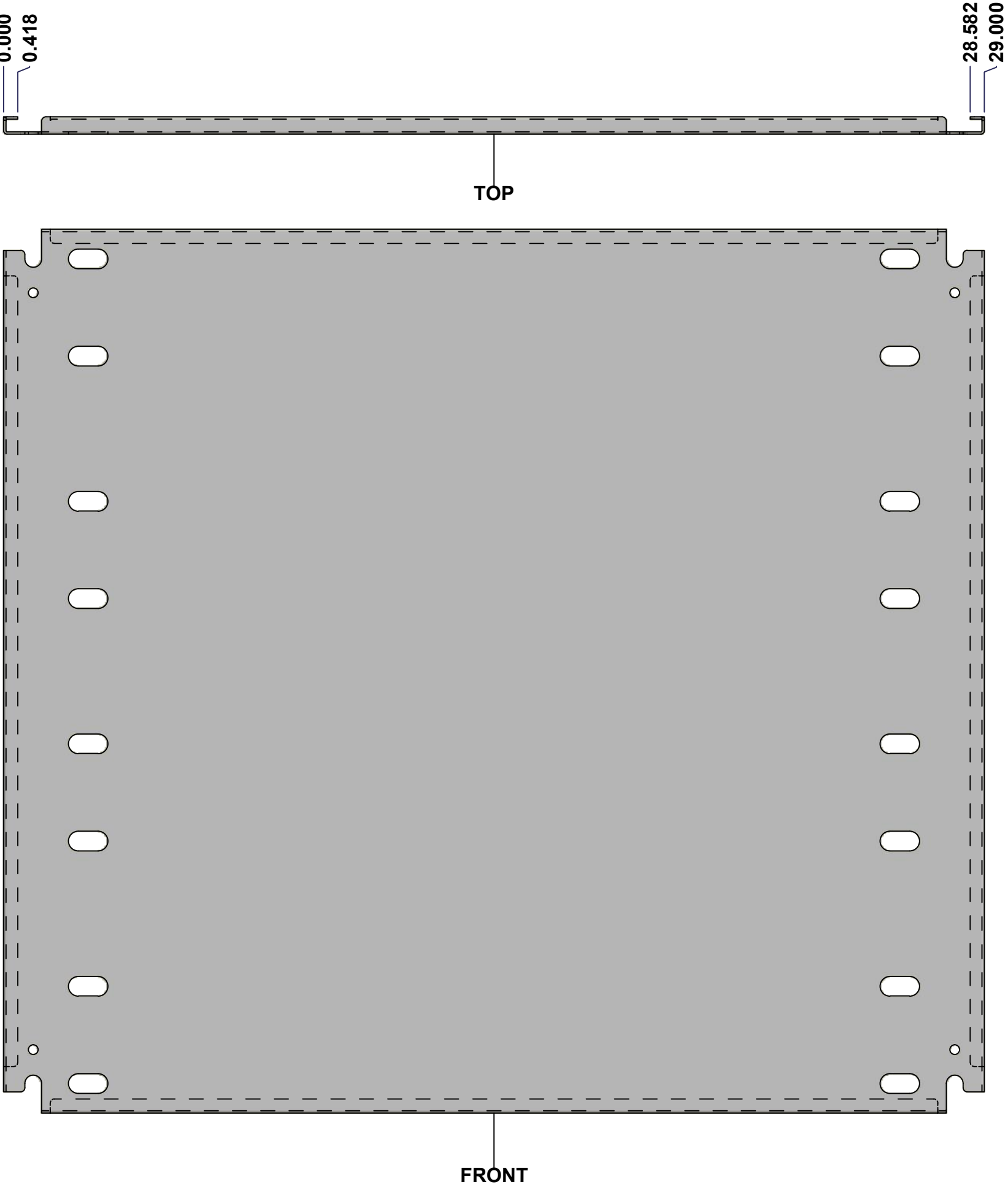
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No.	Revisions	Date	By/Par



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		Projection 	
Customer Client		Date	
Drawn By Dessiné Par		Date 2022-09-20	
Material Matière		14 Ga Cold Rolled A1008 CS Type B (1.7mm)	
Color Couleur		White RAL9003	Finish Fin Smooth
Description 1412BTCU 26.126" x 29" Left Inner Panel			Detail Rev.
Part Number Numéro Pièce		Rev.	10
1412BTCU121604IP1		0	13



SEE BILL OF MATERIAL ON LAST PAGE

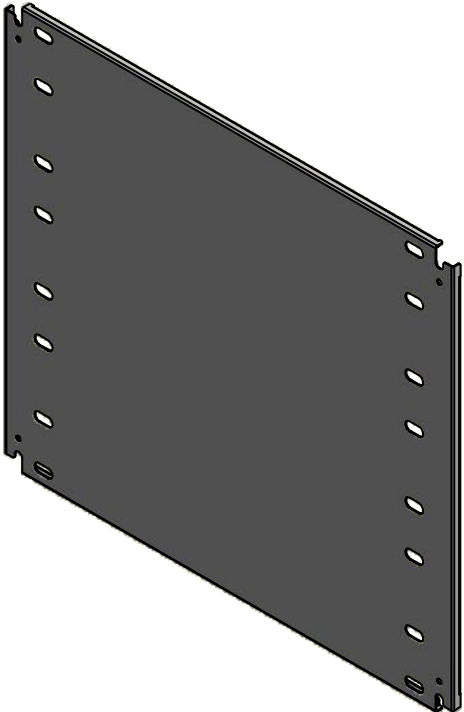
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Tolérance ±1/32" sauf spécification contraire

No.	Revisions	Date	By/Par

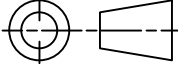


Isometric View





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Flatness
Aplatissement
Max 3.0mm
Projection


Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 2022-09-20

Material
Matière

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

Color
Couleur

White RAL9003

Finish
Fini

Smooth

Description

1412BTCU 26.126" x 29" Left Inner Panel

Detail Rev.

Part Number
Numéro Pièce

1412BTCU121604IP1

Rev.

11

0

13

1	STK-P-02401S	0	Powder Paint (White / Smooth)
1	1412BTCU121604IP1-P	0	1412BTCU 26.126" x 144" Left Inner Panel Part
Qty	Part Number	Rev	Description
Parts List			

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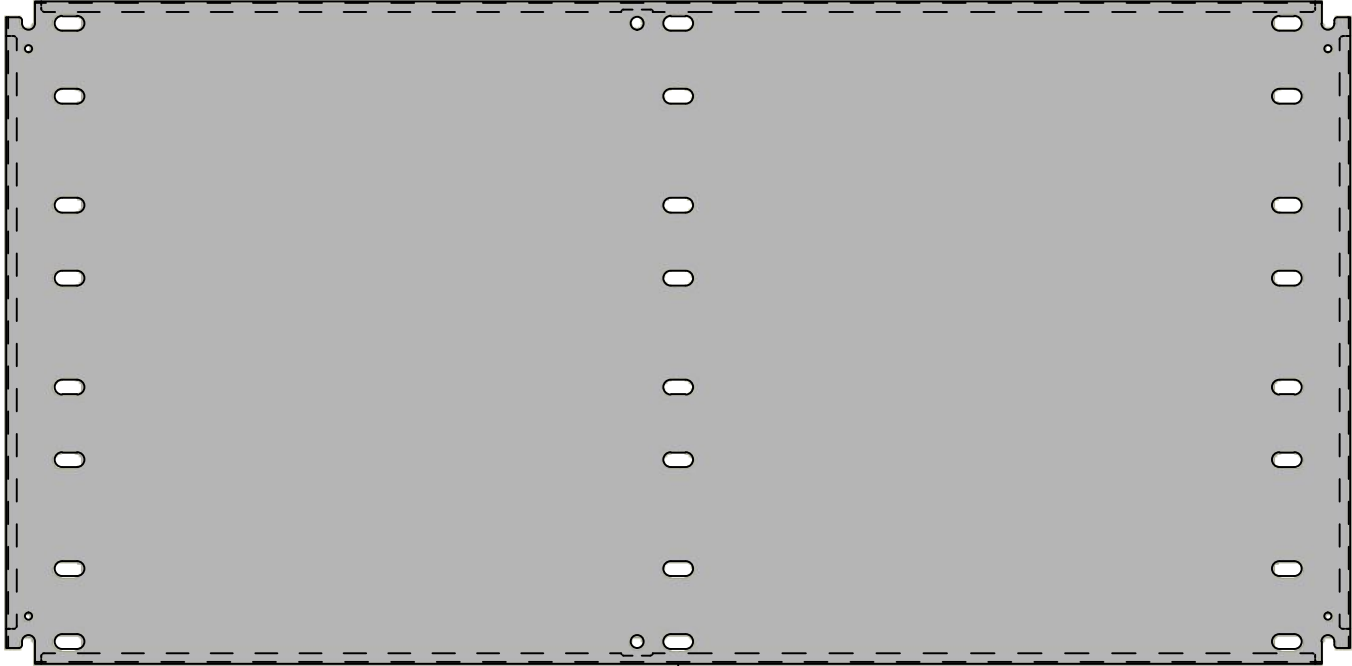
Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire



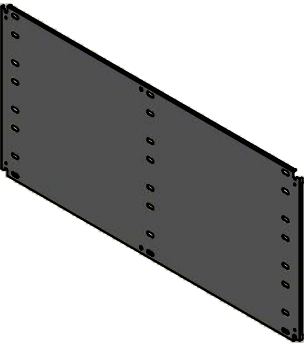
TOP



26.126
25.708

RIGHT

0.418
0.000



Isometric View



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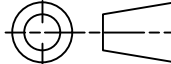


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 2022-09-20

Material
Matière

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

Color
Couleur

White RAL9003

Finish
Fini

Smooth

Description
1412BTCU 26.126" x 53" Right Inner Panel

Detail Rev.

Part Number
Numéro Pièce
1412BTCU121604IP2

Rev. 0

12
13

SEE BILL OF MATERIAL ON LAST PAGE

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Tolerance ±1/32" unless otherwise specified

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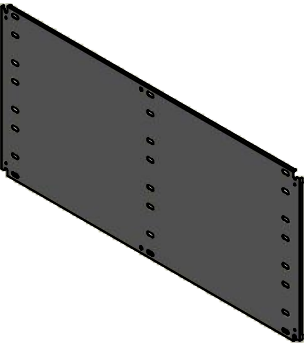
Tolérance ±1/32" sauf spécification contraire

No.

Revisions

Date

By/Par



Isometric View





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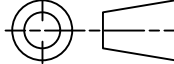
Flatness

Aplatissement



Max 3.0mm

Projection



Customer Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 2022-09-20

Material
Matière

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

Color
Couleur

White RAL9003

Finish
Fini

Smooth

Description

1412BTCU 26.126" x 53" Right Inner Panel

Detail Rev.

Part Number
Numéro Pièce

1412BTCU121604IP2

Rev.

0

13

13

1

STK-P-02401S

0

Powder Paint (White / Smooth)

1

1412BTCU121604IP2-P

0

1412BTCU 26.126" x 144" Right Inner Panel Part

Qty

Part Number

Rev

Description

Parts List