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Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\1412BTCU091003\1412BTCU091003.idw

Tolérance ±1/32" sauf spécification contraire

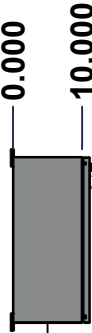
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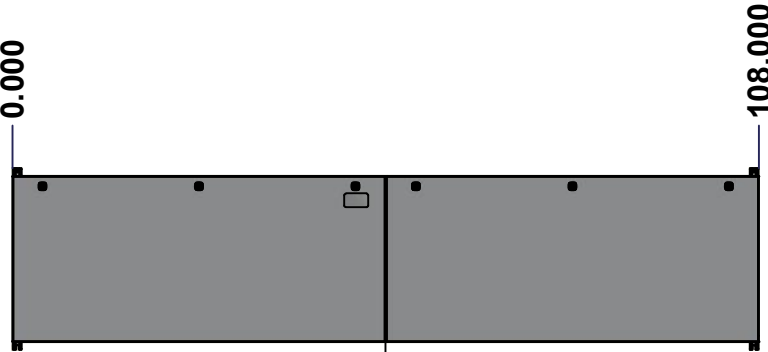
TOP



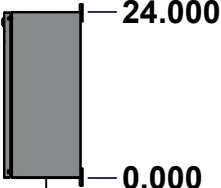
LEFT



LEFT



FRONT



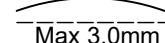
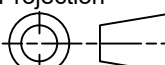
RIGHT



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		Date 2022-09-13	
Material Matière		14 Ga Cold Rolled A1008 CS Type B (1.7mm)	
Color Couleur		Asa-61 Grey	Finish Finis Smooth
Description 1412BTCU 1000A - 3Wires x 108" Assembly			Detail Rev.
Part Number Numéro Pièce 1412BTCU091003		Rev. 0	1 13

SEE BILL OF MATERIAL ON LAST PAGE

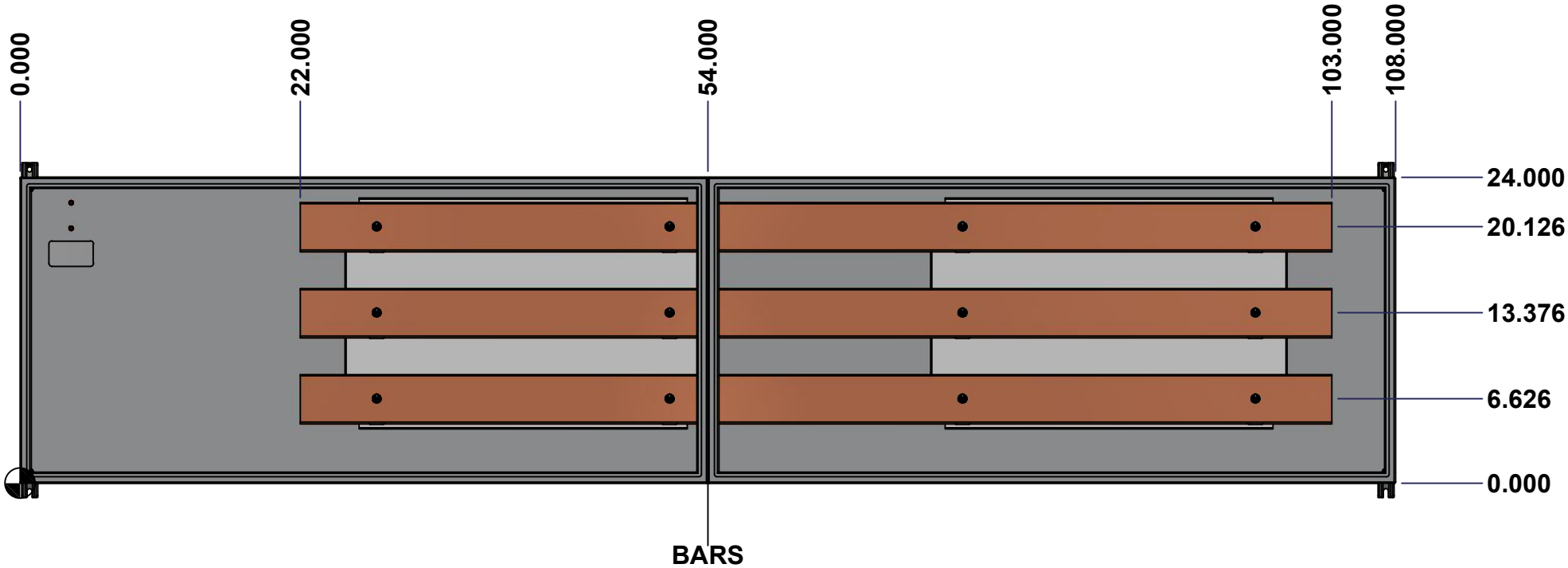
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE



	Description 1412BTCU 1000A - 3Wires x 108" Assembly		Status (NULL)	
	Part Number Numéro Pièce 1412BTCU091003		Rev. 0	2
			13	

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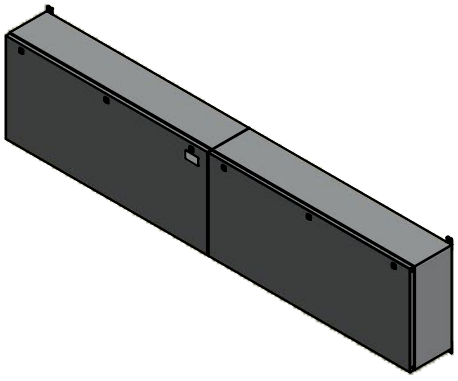
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Tolérance ±1/32" sauf spécification contraire

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



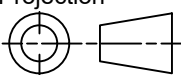
Isometric View





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Flatness
Aplatissement
Max 3.0mm

Projection

Customer Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 2022-09-13

Material
Matière

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

Color
Couleur

Asa-61 Grey

Finish
Fini

Smooth

Description

1412BTCU 1000A - 3Wires x 108" Assembly

Detail Rev.

Part Number
Numéro Pièce

1412BTCU091003

Rev.

0

3

13

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	1412BTCU091003IP2	0	1412BTCU 18.125" x 28" Right Inner Panel
1	1412BTCU091003BAR1-P	0	Rounded Edge Copper Bar 1/4" x 4"
1	1412BTCU091003BAR2-P	0	Rounded Edge Copper Bar 1/4" x 4"
1	1412BTCU091003BAR3-P	0	Rounded Edge Copper Bar 1/4" x 4"
1	1412BTCU091003IP1	0	1412BTCU 18.125" x 28" Left Inner Panel
12	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
20	STK-Q-07310	2	Flange Lock Nut M8
8	STK-Q-07610	8	M8 Plastic Spacer 22.2mm
1	1412BTCU091003B	0	1412BTCU 24" x 108" x 10" Body
1	1412BTCU091003C	0	1412BTCU 24" x 108" Cover
Qty	Part Number	Rev	Description
Parts List			

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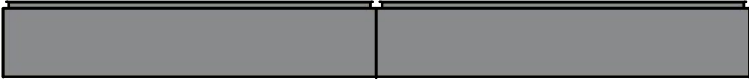
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

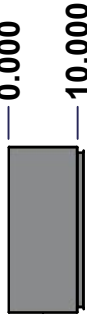
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TOP



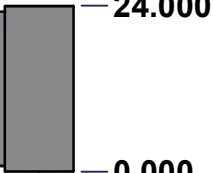
BACK



LEFT



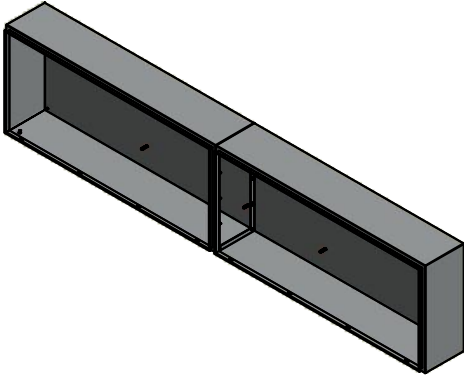
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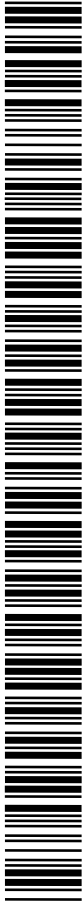
RIGHT



BOTTOM



Isometric View

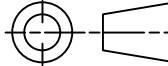


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 2022-09-13

Material
Matière

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

Color
Couleur

Asa-61 Grey

Finish
Fini

Smooth

Description
1412BTCU 24" x 108" x 10" Body

Detail Rev.

Part Number
Numéro Pièce

1412BTCU091003B

Rev.

4

0

13

SEE BILL OF MATERIAL ON LAST PAGE

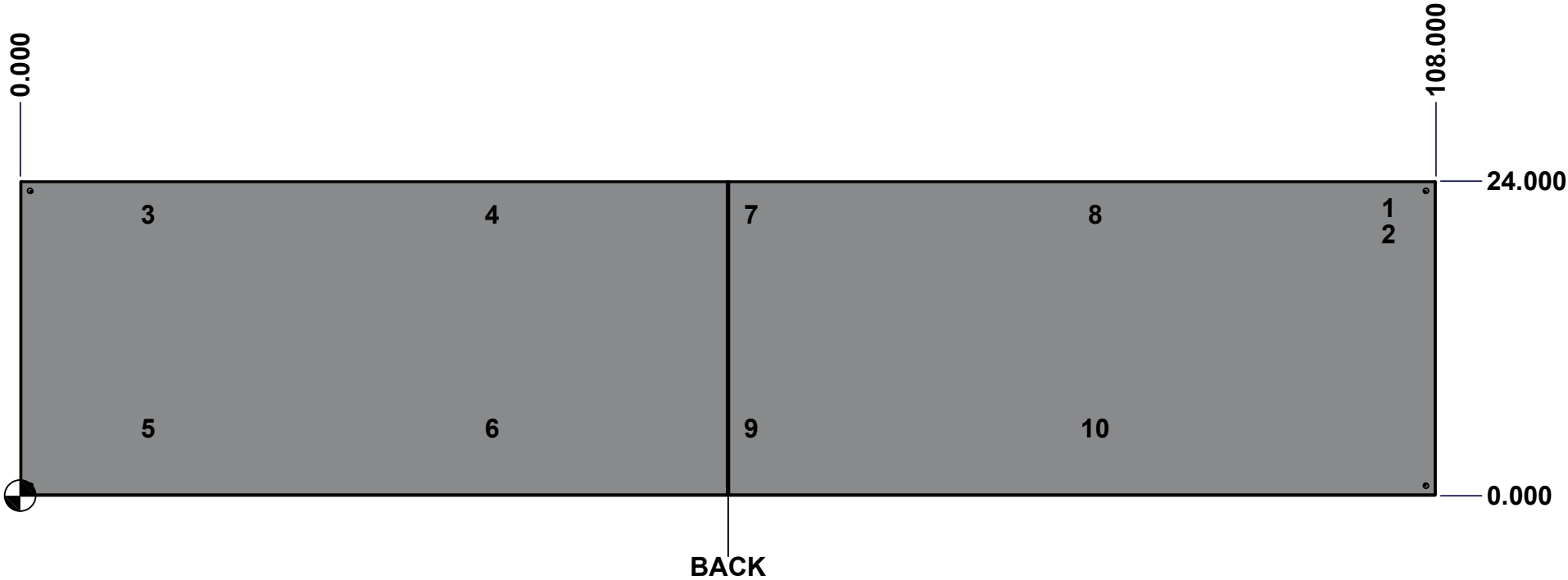
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - BACK VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	104.000	22.000	GND STUD M8 x 35mm (Inside)
2	104.000	20.000	GND STUD M8 x 35mm (Inside)
3	9.375	21.500	IP STUD M8 x 35mm (Inside)
4	35.625	21.500	IP STUD M8 x 35mm (Inside)
5	9.375	5.125	IP STUD M8 x 35mm (Inside)
6	35.625	5.125	IP STUD M8 x 35mm (Inside)
7	55.375	21.500	IP STUD M8 x 35mm (Inside)
8	81.625	21.500	IP STUD M8 x 35mm (Inside)
9	55.375	5.125	IP STUD M8 x 35mm (Inside)
10	81.625	5.125	IP STUD M8 x 35mm (Inside)



	Description	Status	
	1412BTCU 24" x 108" x 10" Body	(NULL)	
	Part Number	Rev.	5
	Numéro Pièce	0	13

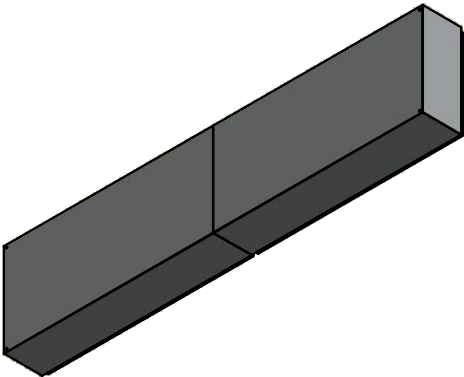
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

No.	Revisions	Date	By/Par



Isometric View

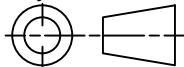


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client		Date	
Drawn By Dessiné Par		Date 2022-09-13	
Material Matière		BoxCad: BoxCad	
		14 Ga Cold Rolled A1008 CS Type B (1.7mm)	
Color Couleur		Asa-61 Grey	Finish Fini Smooth
Description			Detail Rev.
1412BTCU 24" x 108" x 10" Body			
Part Number Numéro Pièce		Rev.	6
1412BTCU091003B		0	13

1	STK-P-02400S	0	Powder Paint (Asa-61 Grey / Smooth)
1	1412BTCU091003B-P	0	1412BTCU 24" x 108" x 10" Left Body Part
1	1412BTCU091003E-P	0	1412BTCU 24" x 108" x 10" Right Body Part
1	STK-G-00701	0	1" x 1/4" Self-Adhesive Neoprene Gasket
10	STK-Q-00260	1	M6 x 13mm Carriage Bolt
10	STK-Q-07220	1	M6 Nylon Insert Lock Nut
10	STK-Q-16005	1	Stud M8 x 35 (No Paint Cap Required)
2	STK-Q-16080	0	Ground Stud M6 x 16mm
1	STK-S-00100	0	3.5" x 2" Silver Milar Flexcon Sticker
Qty	Part Number	Rev	Description
Parts List			

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Tolerance ±1/32" unless otherwise specified

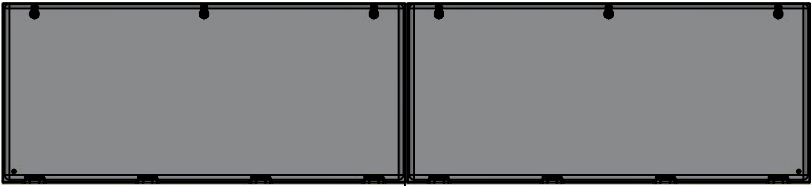
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Tolérance ±1/32" sauf spécification contraire

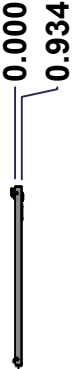
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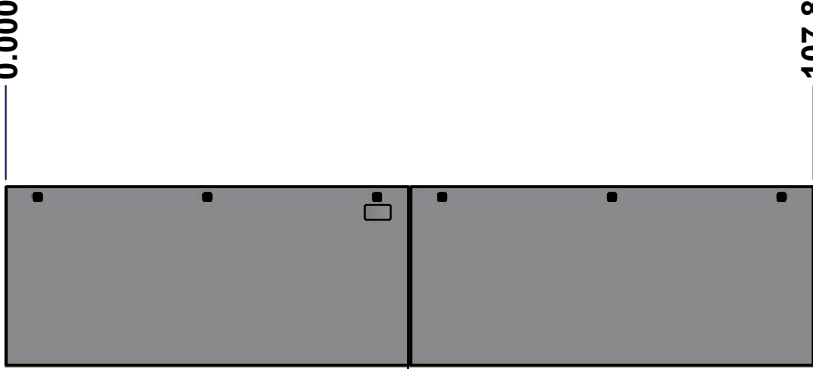
TOP



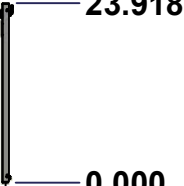
BACK



LEFT



FRONT

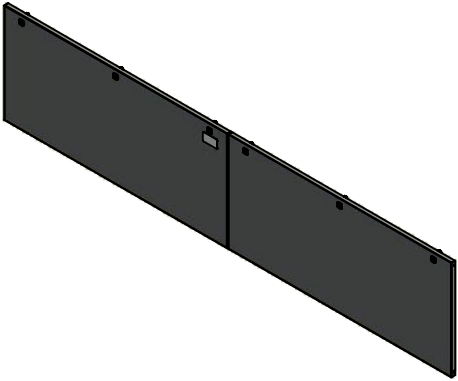


RIGHT

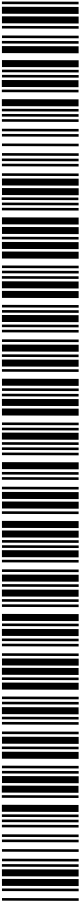


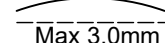
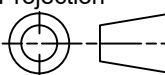
BOTTOM

No.	Revisions	Date	By/Par



Isometric View



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		Projection 	
Customer Client		Date	
Drawn By Dessiné Par		Date 2022-09-13	
Material Matière		14 Ga Cold Rolled A1008 CS Type B (1.7mm)	
Color Couleur		Asa-61 Grey	Finish Fini Smooth
Description 1412BTCU 24" x 108" Cover			Detail Rev.
Part Number Numéro Pièce		Rev.	7
SEE BILL OF MATERIAL ON LAST PAGE		0	13
1412BTCU091003C			

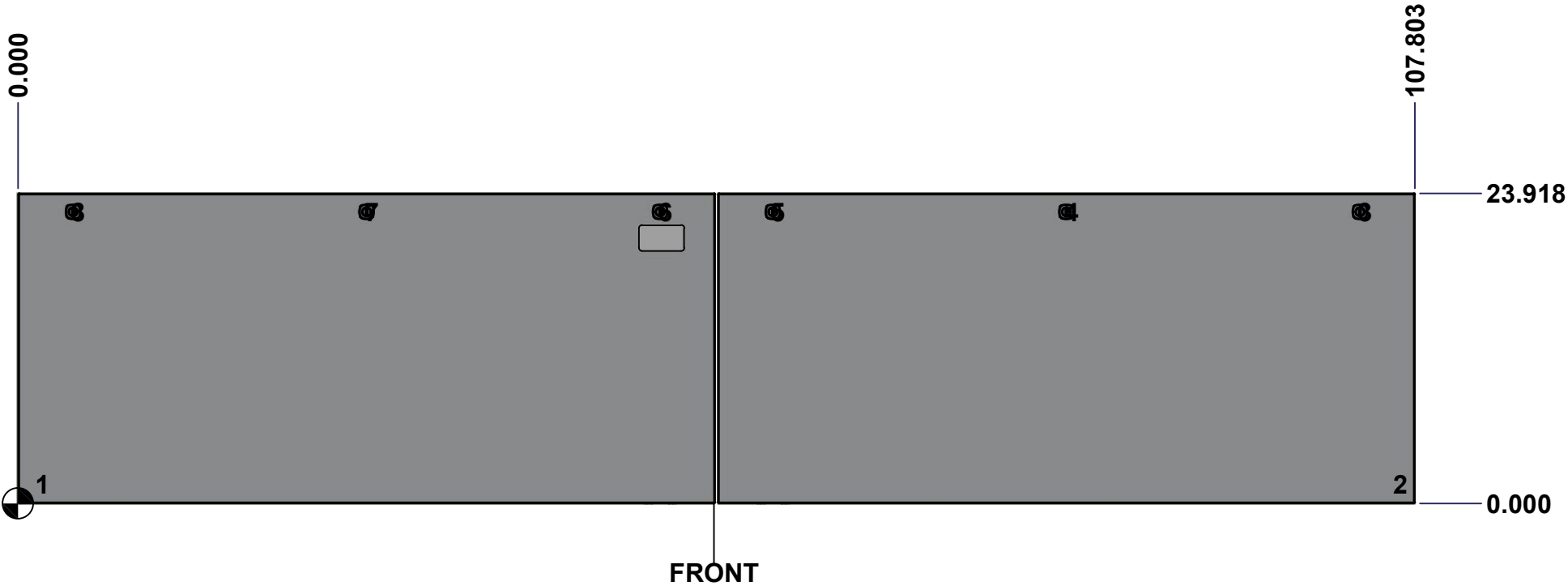
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Tolérance ±1/32" sauf spécification contraire

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	106.303	1.486	GND STUD M6 x 16mm (Inside)
3	103.553	22.494	LOCK 880 SCQ4-SL @ 90.0°
4	80.902	22.494	LOCK 880 SCQ4-SL @ 90.0°
5	58.250	22.494	LOCK 880 SCQ4-SL @ 90.0°
6	49.553	22.494	LOCK 880 SCQ4-SL @ 90.0°
7	26.902	22.494	LOCK 880 SCQ4-SL @ 90.0°
8	4.250	22.494	LOCK 880 SCQ4-SL @ 90.0°



	Description 1412BTCU 24" x 108" Cover	Status (NULL)	
	Part Number Numéro Pièce 1412BTCU091003C	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 2022-09-13
Material Matière 14 Ga Cold Rolled A1008 CS Type B (1.7mm)			
Color Couleur Asa-61 Grey		Finish Finis Smooth	
Description 1412BTCU 24" x 108" Cover			Detail Rev.
Part Number Numéro Pièce 1412BTCU091003C			Rev. 0
			9 13

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2	1412BTCU091003G	0	1412BTCU 24" x 108" 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	1412BTCU091003C-P	0	1412BTCU 24" x 54" Left Cover Part
1	1412BTCU091003F-P	0	1412BTCU 24" x 108" Right Cover Part
6	880 SCQ4-SL	6	5412 ES 1/4 Turn Lock
Qty	Part Name	Rev	Description
Parts List			

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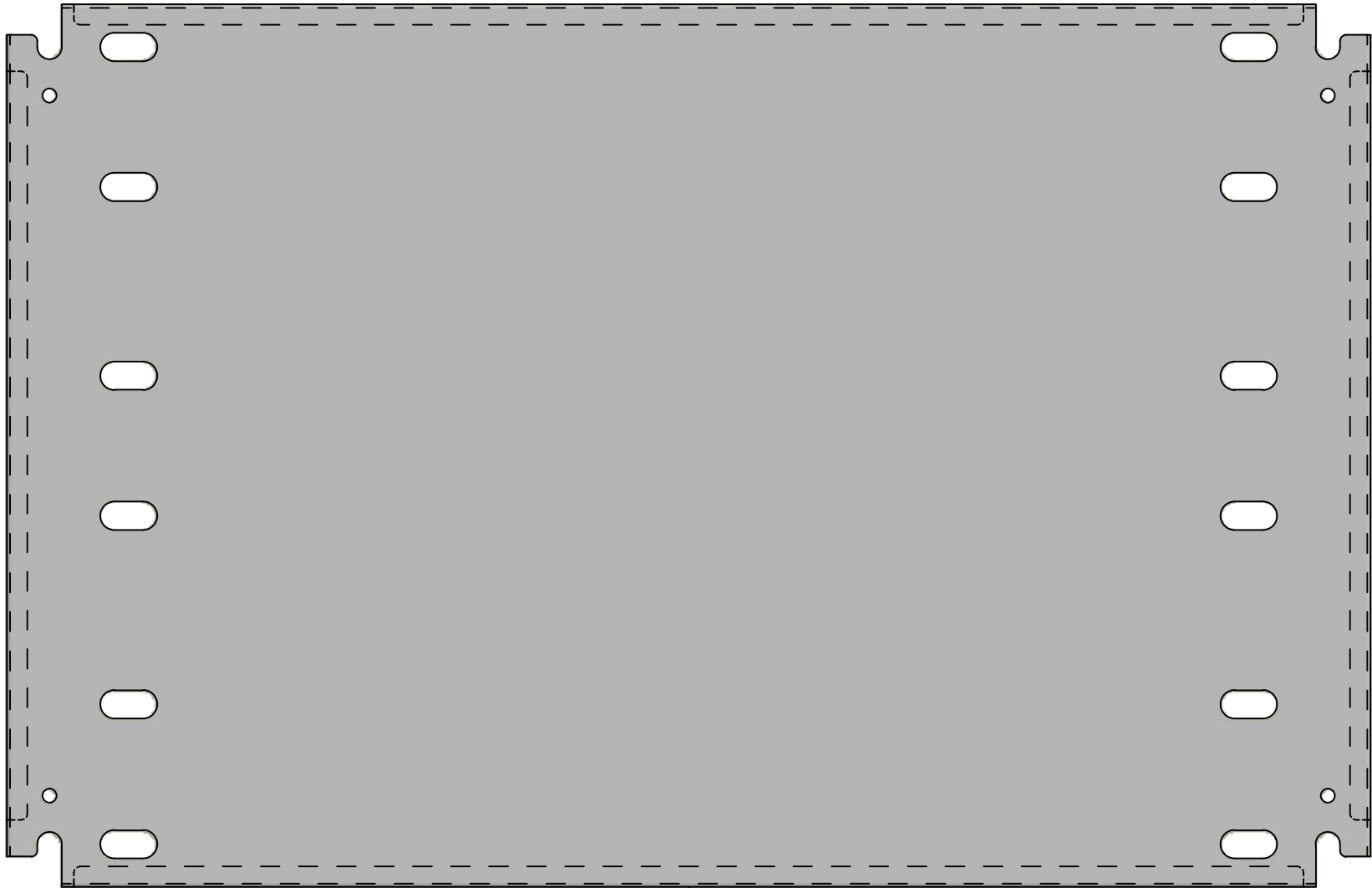
Tolerance $\pm 1/32"$ unless otherwise specified

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



TOP

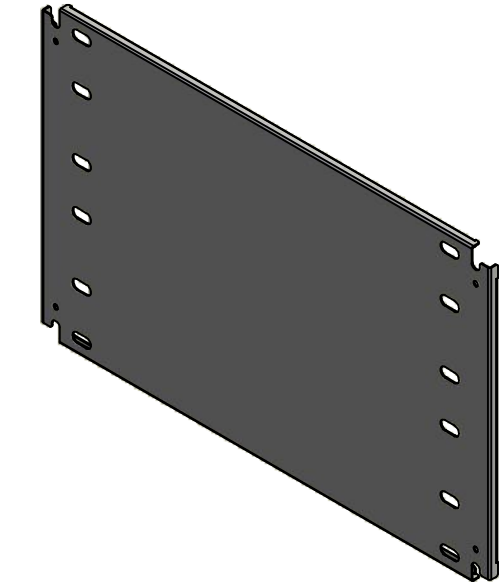


FRONT

18.125
17.707

0.418
0.000

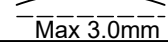
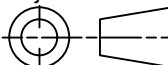
RIGHT



Isometric View



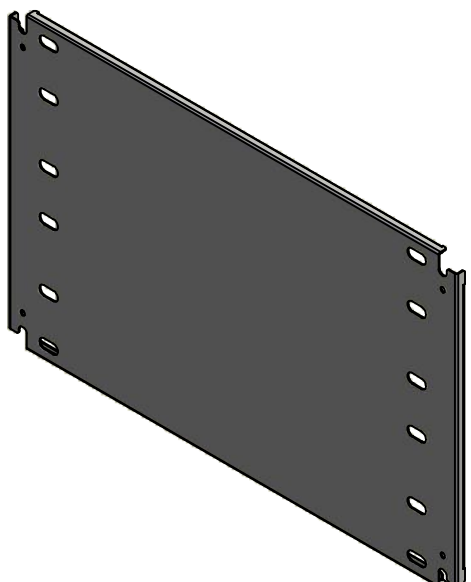
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		Projection 	
Customer Client		Date	
Drawn By Dessiné Par		Date 2022-09-13	
Material Matière		14 Ga Cold Rolled A1008 CS Type B (1.7mm)	
Color Couleur		White RAL9003	Finish Fin Smooth
Description 1412BTCU 18.125" x 28" Left Inner Panel			Detail Rev.
Part Number Numéro Pièce		Rev.	10
1412BTCU091003IP1		0	13

SEE BILL OF MATERIAL ON LAST PAGE

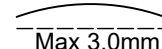
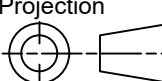
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No.	Revisions	Date	By/Par



Isometric View



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	Projection 
Customer Client	Date
Drawn By Dessiné Par	Date 2022-09-13
Material Matière	
Color Couleur	
Description	
Part Number Numéro Pièce	
Detail Rev.	

BoxCad: BoxCad

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

White RAL9003

1412BTCU 18.125" x 28" Left Inner Panel

1412BTCU091003IP1

Smooth

11

0

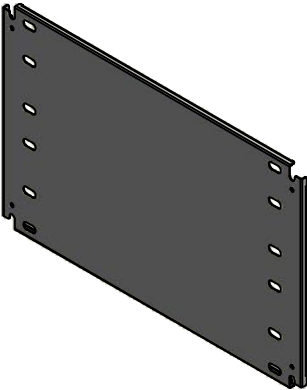
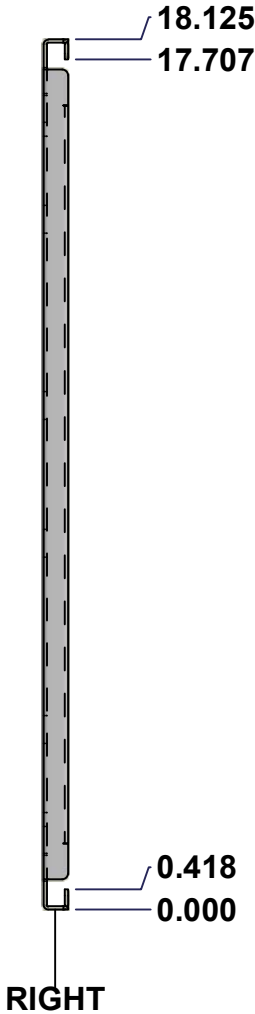
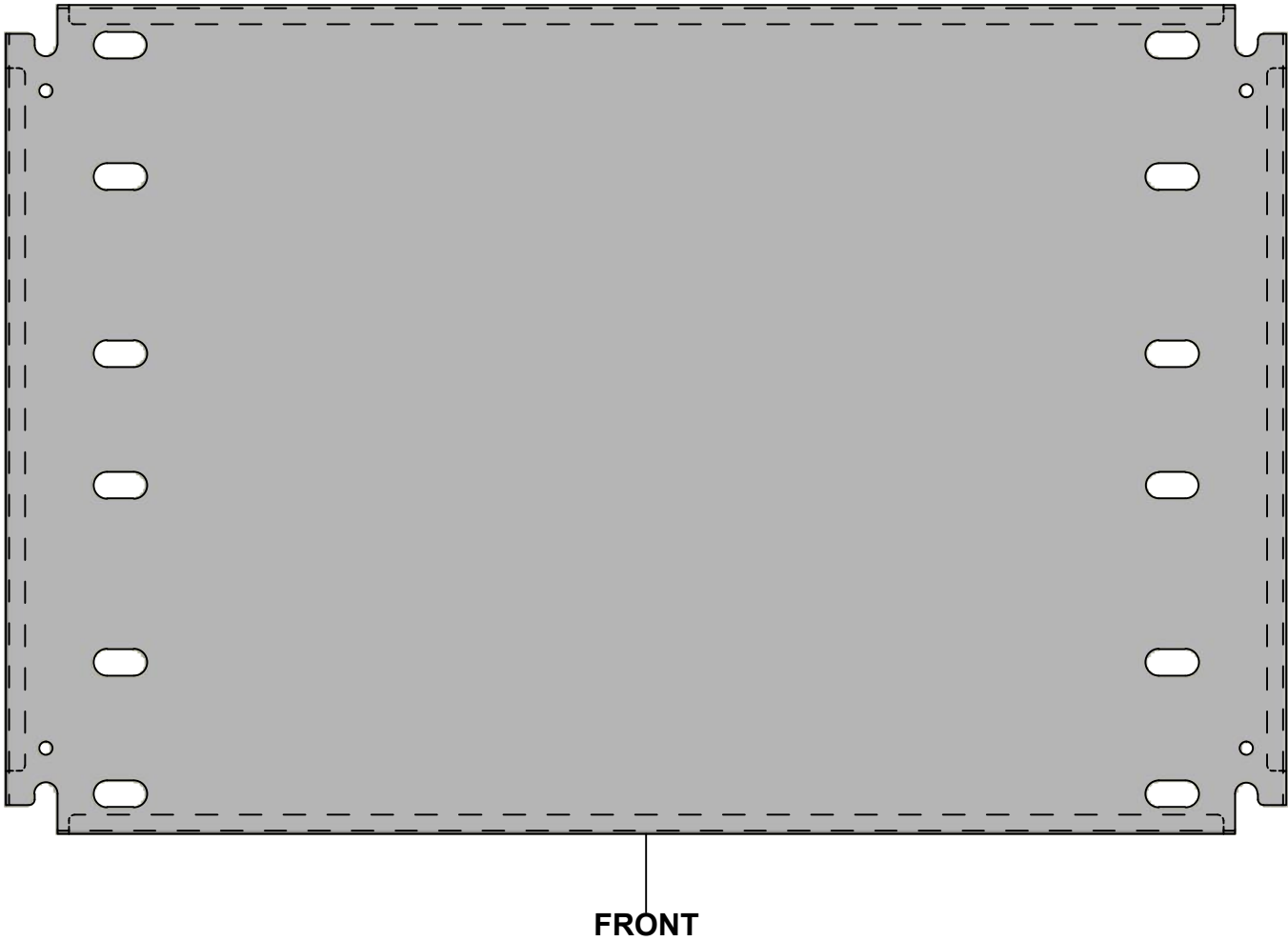
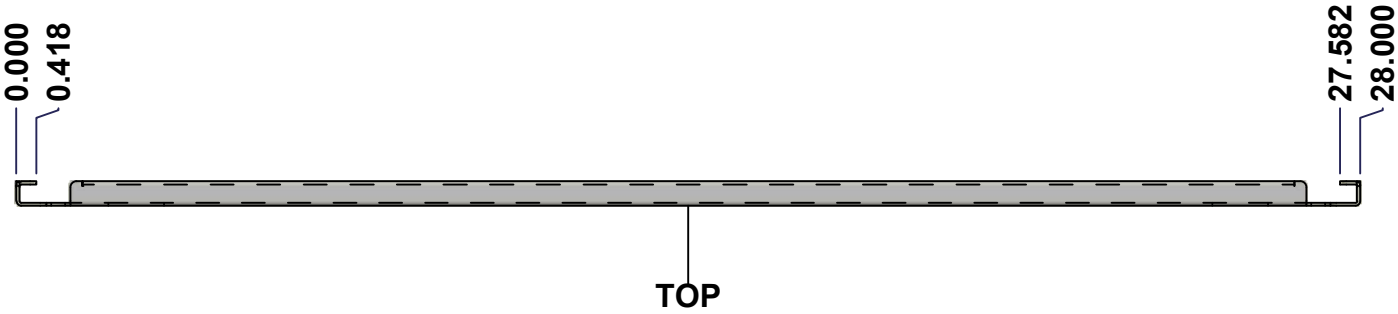
13

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

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



Isometric View



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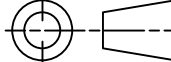


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 2022-09-13

Material
Matière

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

Color
Couleur

White RAL9003

Finish
Fin

Smooth

Description

1412BTCU 18.125" x 28" Right Inner Panel

Detail Rev.

Part Number
Numéro Pièce

1412BTCU091003IP2

Rev.

12

0

13

SEE BILL OF MATERIAL ON LAST PAGE

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Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\1412BTCU091003\1412BTCU091003.idw

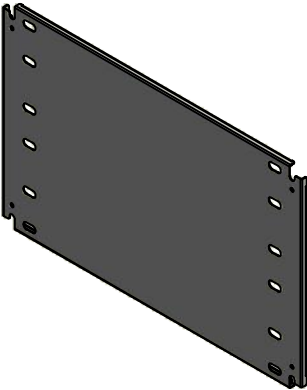
Tolérance ±1/32" sauf spécification contraire

No.

Revisions

Date

By/Par



Isometric View





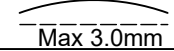
Tél: (450) 979-4373

Fax: (450) 979-4626

www.exmweb.com

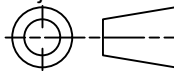
Flatness

Aplatissement



Max 3.0mm

Projection



Customer

Client

Date

Drawn By

Dessiné Par

BoxCad: BoxCad

Date 2022-09-13

Material

Matière

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

Color

Couleur

White RAL9003

Finish

Fini

Smooth

Description

1412BTCU 18.125" x 28" Right Inner Panel

Detail Rev.

Part Number

Numéro Pièce

1412BTCU091003IP2

Rev.

13

0

13

1

STK-P-02401S

0

Powder Paint (White / Smooth)

1

1412BTCU091003IP2-P

0

1412BTCU 18.125" x 108" Right Inner Panel Part

Qty

Part Number

Rev

Description

Parts List

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