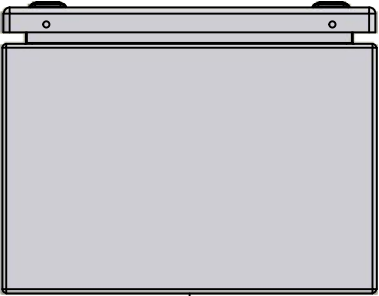


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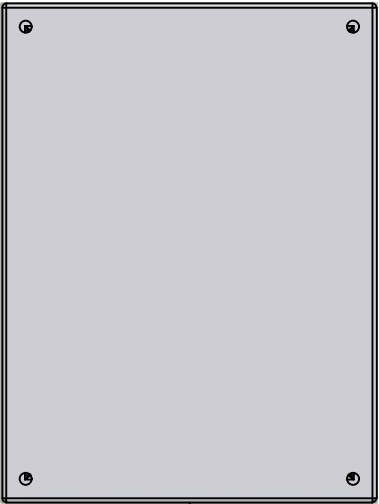
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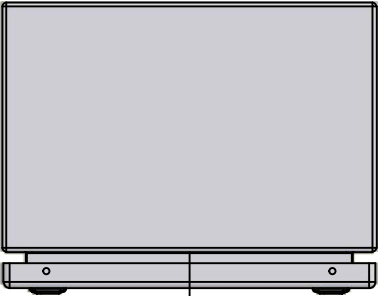
Tolérance ±1/32" sauf spécification contraire



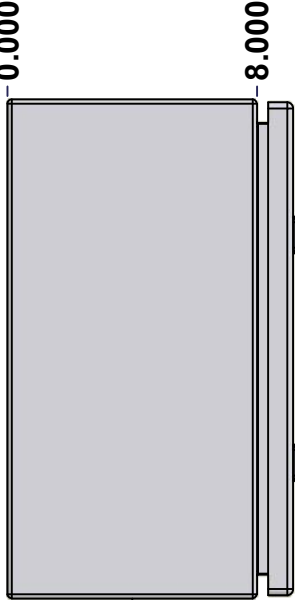
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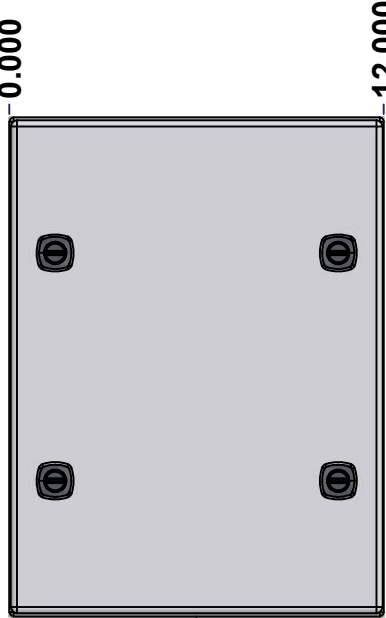
BACK



BOTTOM



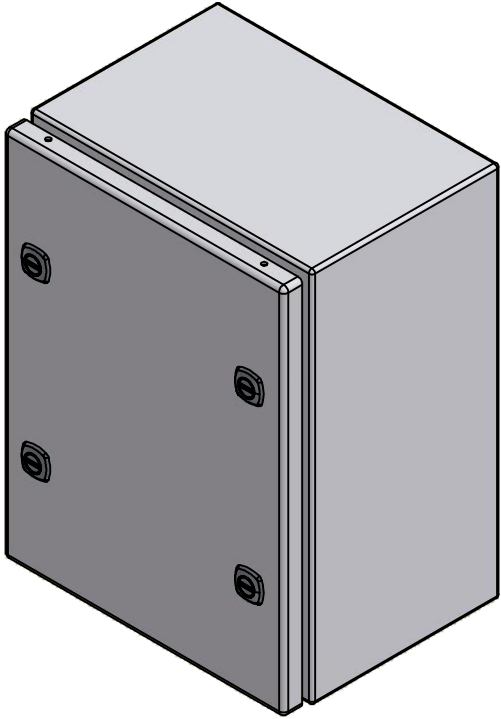
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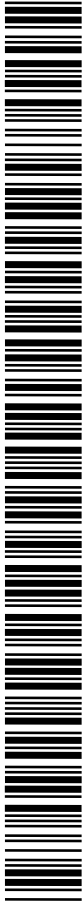
FRONT



RIGHT

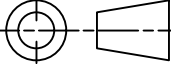


Isometric View



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No.	Revisions	Date	By/Par

 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 2022-12-05	
Material Matière		Aluminum 5052-H32 (2.5mm)	
Color Couleur		Asa-61 Grey	Finish Finis Smooth
Description 5412EALQT 16" x 12" x 8" Assembly			Detail Rev.
Part Number Numéro Pièce		Rev.	1 9
SEE BILL OF MATERIAL ON LAST PAGE		0	9
5412EALQT161208			

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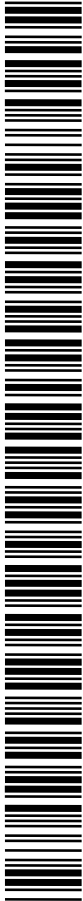
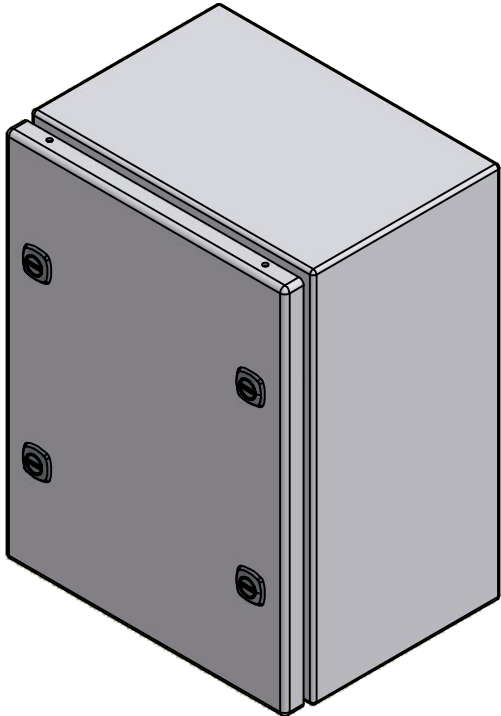
Tolerance ±1/32" unless otherwise specified

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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

No.	Revisions	Date	By/Par



Isometric View

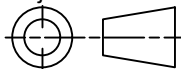


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client		Date	
Drawn By Dessiné Par BoxCad: BoxCad		Date 2022-12-05	
Material Matière		Aluminum 5052-H32 (2.5mm)	

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

Description	Detail Rev.
5412EALQT 16" x 12" x 8" Assembly	

Part Number Numéro Pièce	Rev.	2
5412EALQT161208	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
Plastic strap - Black	2	To Squeeze the 2 cardboard sleeve together
Packaging label	1	White label with product number

2	STK-Q-07310	2	Flange Lock Nut M8
1	881 SP1612G	0	881 SP - Inner Panel
1	STK-K-01800	5	5412 ES Accessory Kit
2	STK-Q-07615	0	Inner Panel Support Bracket
1	STK-K-01320	0	5412 ES Inner Panel Accessory Kit
1	5412EALQT161208C	0	5412EALQT 16" x 12" Cover
1	5412EALQT161208B	0	5412EALQT 16" x 12" x 8" Body
Qty	Part Number	Rev	Description
Parts List			

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Tolerance ±1/32" unless otherwise specified

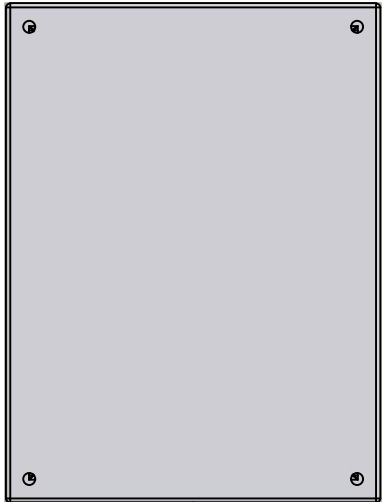
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Tolérance ±1/32" sauf spécification contraire

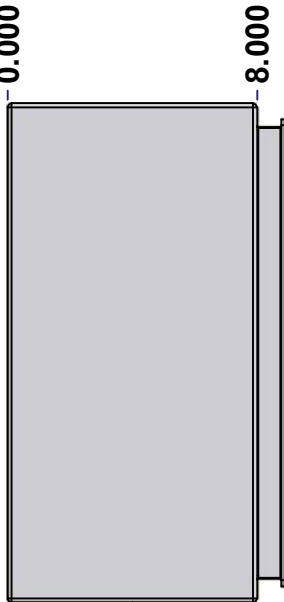
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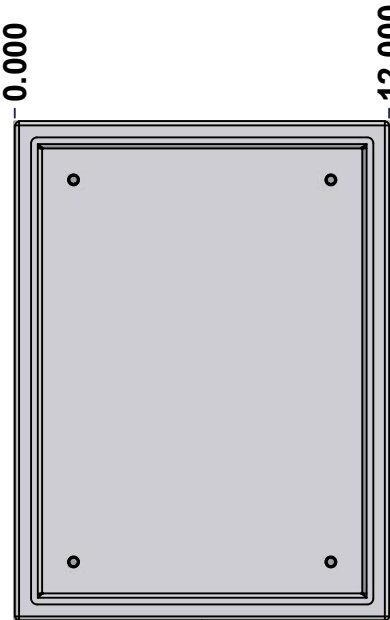
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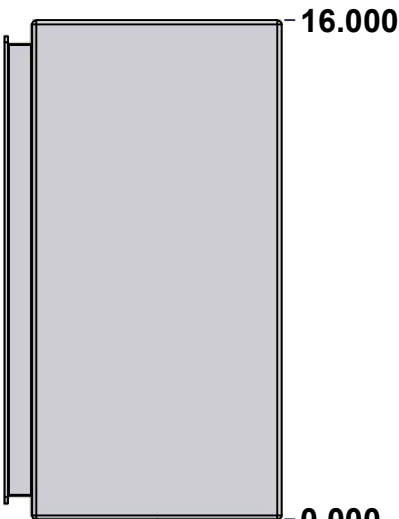
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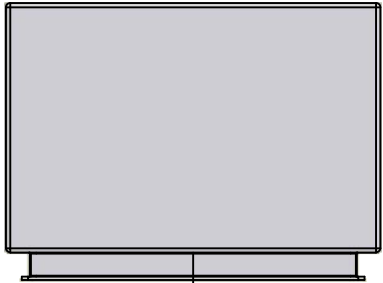
LEFT



FRONT

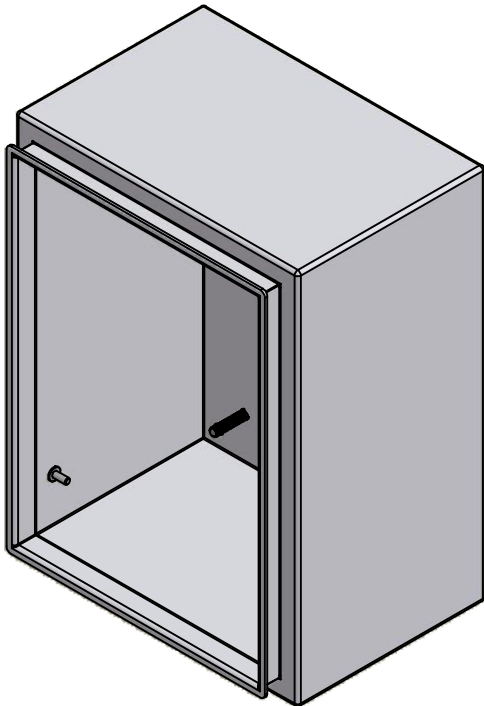


RIGHT



BOTTOM

No.	Revisions	Date	By/Par



Isometric View

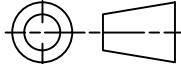


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 2022-12-05

Material
Matière

Aluminum 5052-H32 (2.5mm)

Color
Couleur

Asa-61 Grey

Finish
Fini

Smooth

Description

5412EALQT 16" x 12" x 8" Body

Detail Rev.

Part Number
Numéro Pièce

5412EALQT161208B

Rev.

3
9

SEE BILL OF MATERIAL ON LAST PAGE

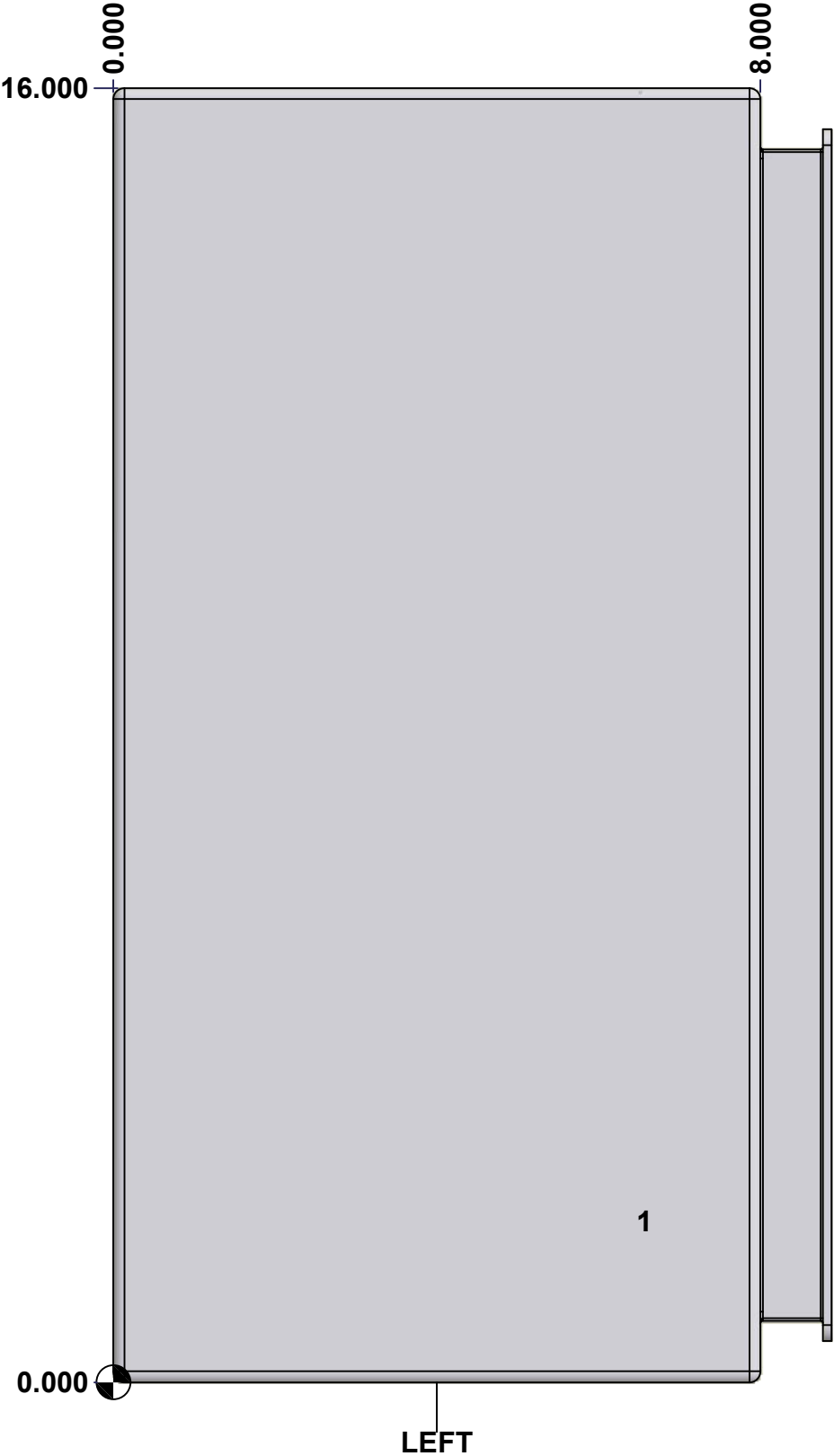
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Tolerance ±1/32" unless otherwise specified

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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	6.500	2.000	GND STUD M6 x 16mm (Inside)



	Description	Status	
	5412EALQT 16" x 12" x 8" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	
	5412EALQT161208B	0	4/9

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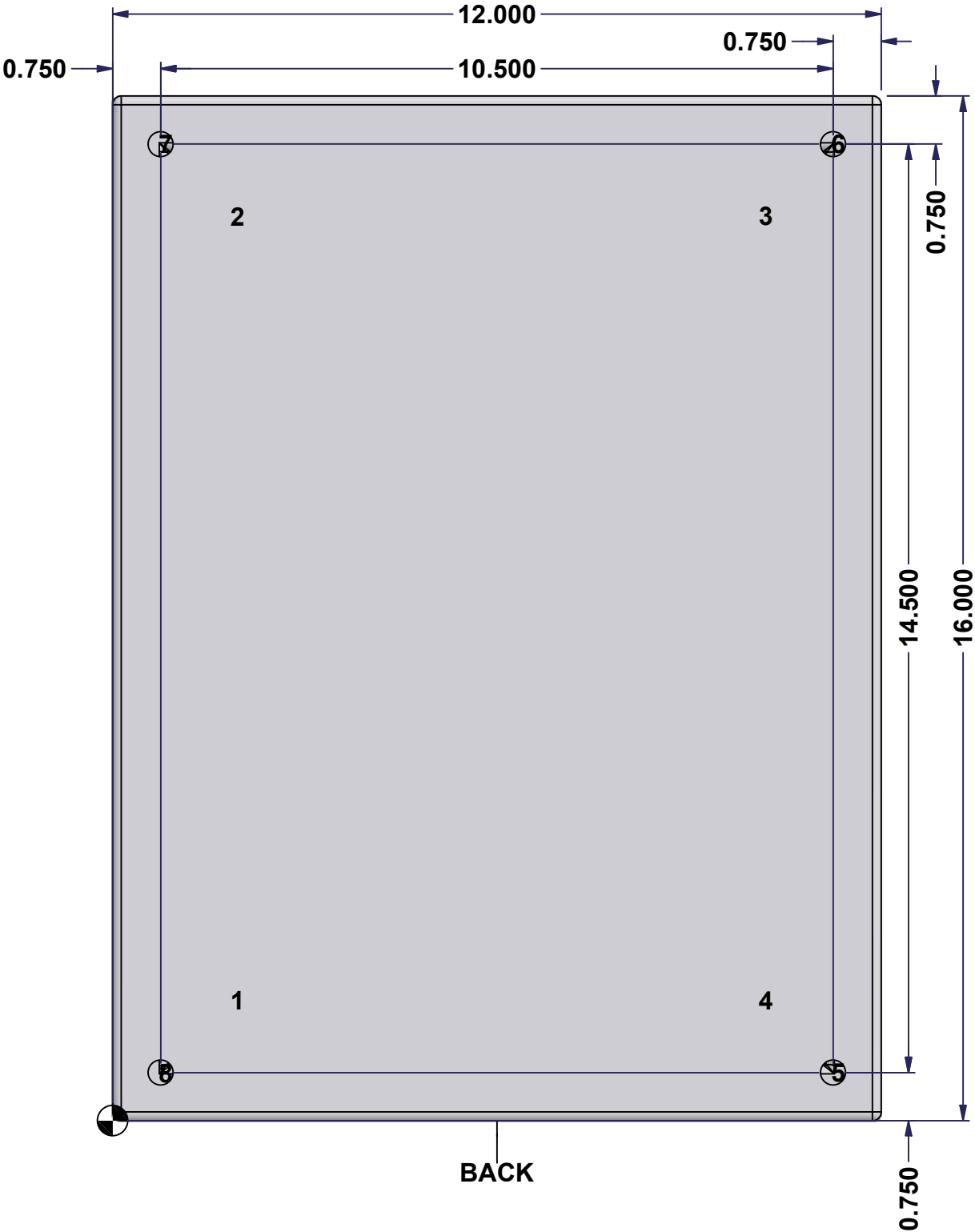
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Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412EALQT161208\5412EALQT161208.idw

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	14.125	IP STUD M8 x 35mm (Inside)
3	10.125	14.125	IP STUD M8 x 35mm (Inside)
4	10.125	1.875	IP STUD M8 x 35mm (Inside)
-----	-----	-----	-----
5	11.250	0.750	RND Ø0.390
6	11.250	15.250	RND Ø0.390
7	0.750	15.250	RND Ø0.390
8	0.750	0.750	RND Ø0.390



BACK

	Description	Status	
	5412EALQT 16" x 12" x 8" Body	(NULL)	
	Part Number	Rev.	5
	Numéro Pièce	0	9

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Tolerance ±1/32" unless otherwise specified

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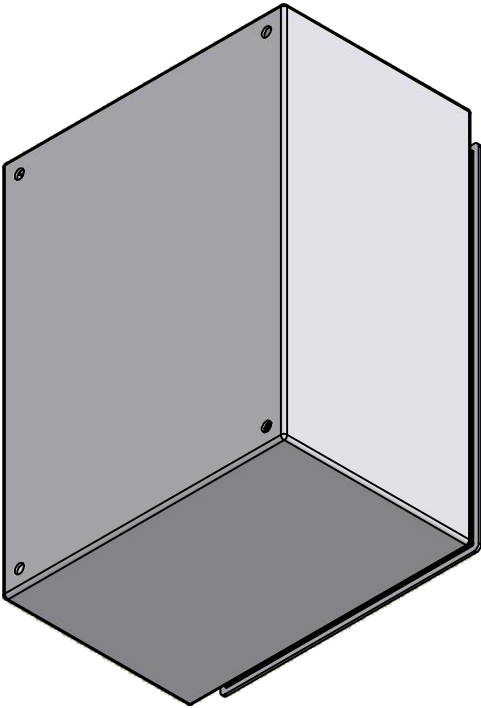
Tolérance ±1/32" sauf spécification contraire

No.

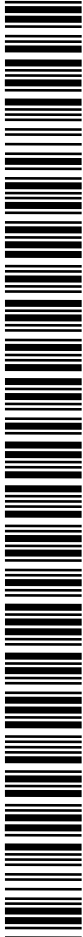
Revisions

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 2022-12-05

Material
Matière

Aluminum 5052-H32 (2.5mm)

Color
Couleur

Asa-61 Grey

Finish
Fini

Smooth

Description

5412EALQT 16" x 12" x 8" Body

Detail Rev.

Part Number
Numéro Pièce

5412EALQT161208B

Rev.

6

9

1

STK-Q-16090

0

Ground Stud M6 x 16mm Aluminum

1

STK-P-02400S

0

Powder Paint (Asa-61 Grey / Smooth)

4

STK-Q-16010

0

Stud M8 x 35mm Aluminum

1

5412EALQT161208B-P

0

5412EALQT 16" x 12" x 8" Body Part

Qty

Part Number

Rev

Description

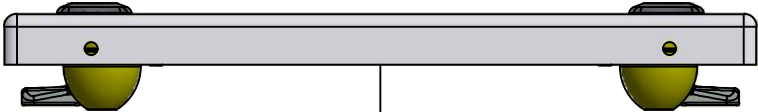
Parts List

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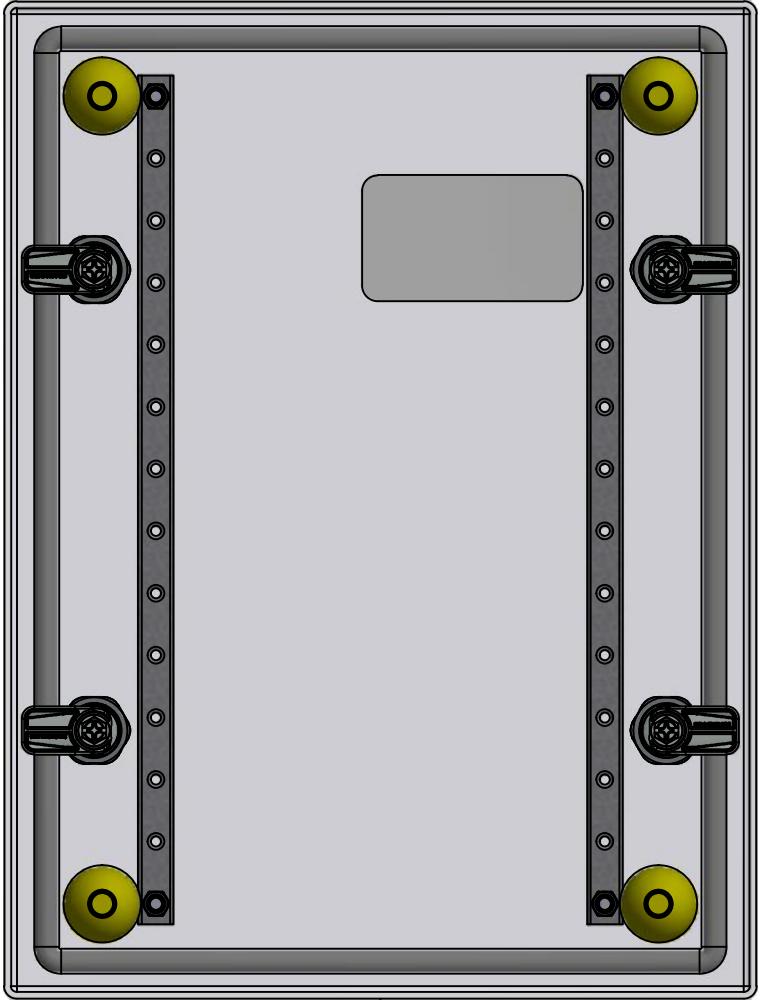
Tolerance $\pm 1/32$ " unless otherwise specified

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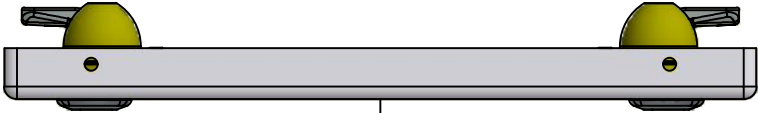
Tolérance $\pm 1/32$ " sauf spécification contraire



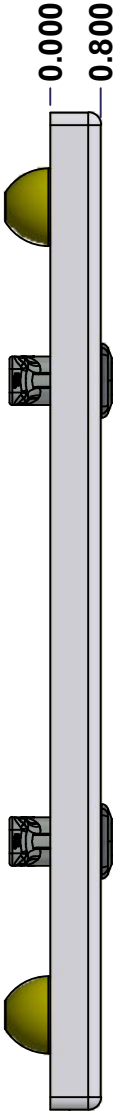
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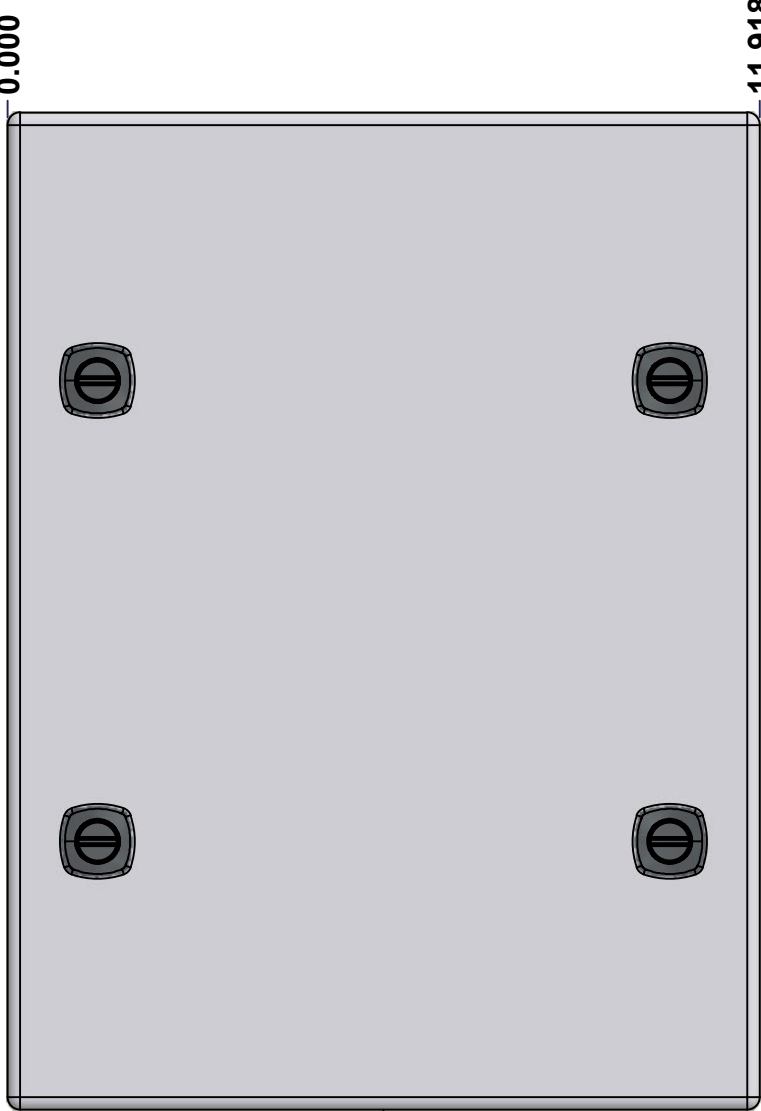
BACK



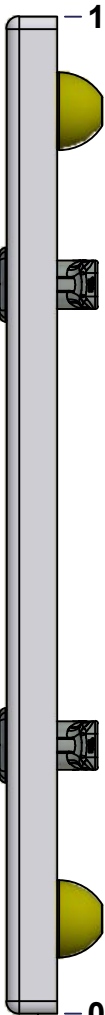
BOTTOM



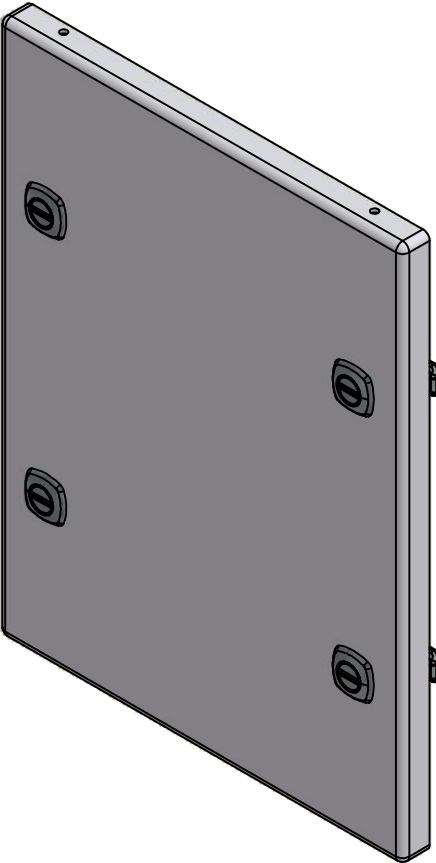
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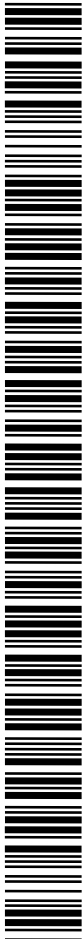
FRONT



RIGHT

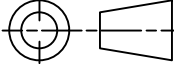


Isometric View



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No.	Revisions	Date	By/Par

 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 2022-12-05	
Material Matière		Aluminum 5052-H32 (2.5mm)	
Color Couleur		Asa-61 Grey	Finish Finis Smooth
Description 5412EALQT 16" x 12" Cover			Detail Rev.
Part Number Numéro Pièce		Rev.	7
SEE BILL OF MATERIAL ON LAST PAGE		0	9
5412EALQT161208C			

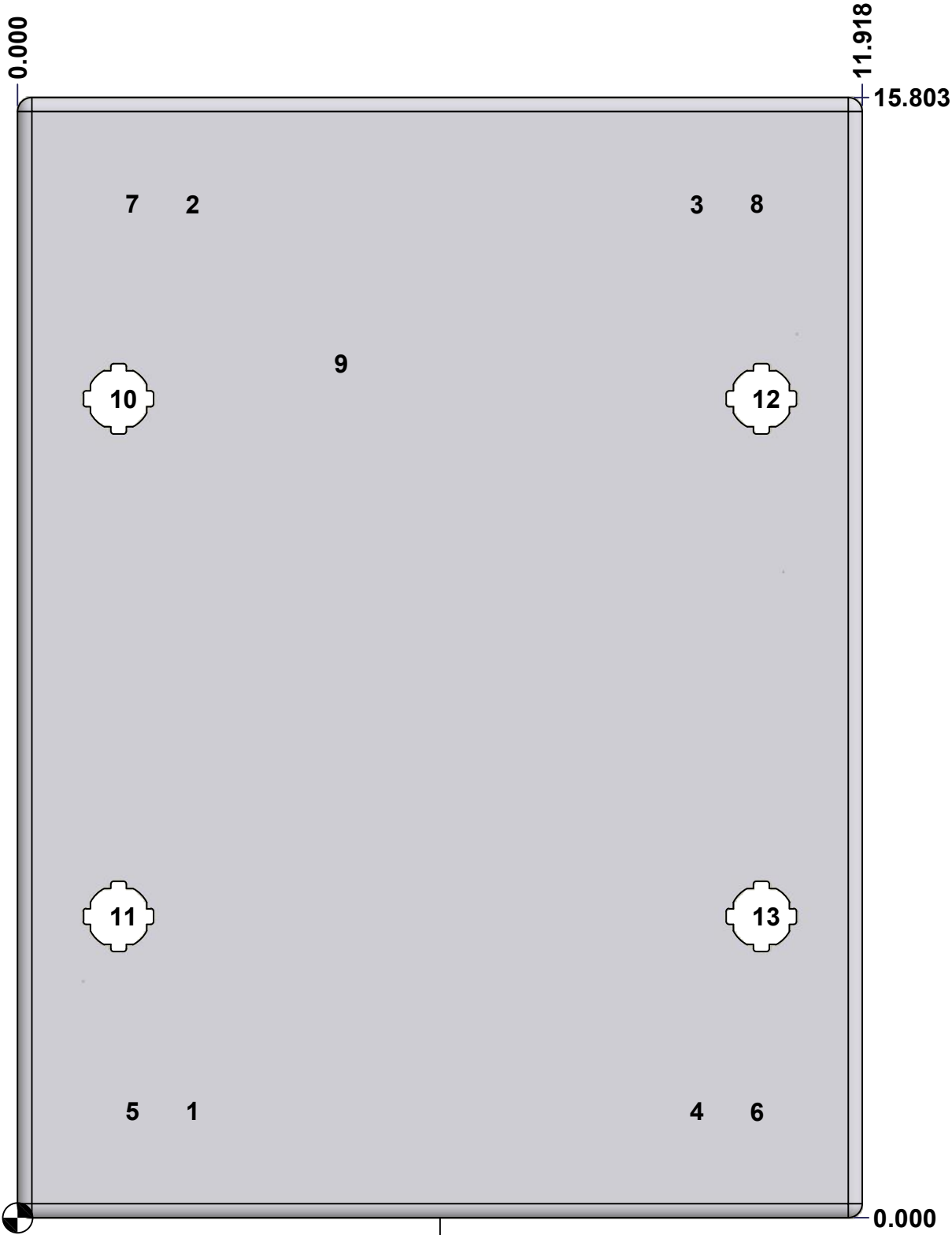
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Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - FRONT VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	2.401	1.504	STUD M6 x 18mm (Inside)
2	2.401	14.299	STUD M6 x 18mm (Inside)
3	9.517	14.299	STUD M6 x 18mm (Inside)
4	9.517	1.504	STUD M6 x 18mm (Inside)
5	1.550	1.500	STUD M6 x 18mm (Inside)
6	10.368	1.500	STUD M6 x 18mm (Inside)
7	1.550	14.303	STUD M6 x 18mm (Inside)
8	10.368	14.303	STUD M6 x 18mm (Inside)
-----	-----	-----	-----
9	4.500	12.053	LABEL_EXM (Inside)
10	1.424	11.553	LOCK 880 SCQ4-SL @ 180.0°
11	1.424	4.250	LOCK 880 SCQ4-SL @ 180.0°
12	10.494	11.553	LOCK 880 SCQ4-SL @ 0.0°
13	10.494	4.250	LOCK 880 SCQ4-SL @ 0.0°



FRONT

	Description	Status	
	5412EALQT 16" x 12" Cover	(NULL)	
	Part Number Numéro Pièce	Rev.	
	5412EALQT161208C	0	8/9

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Tolerance ±1/32" unless otherwise specified

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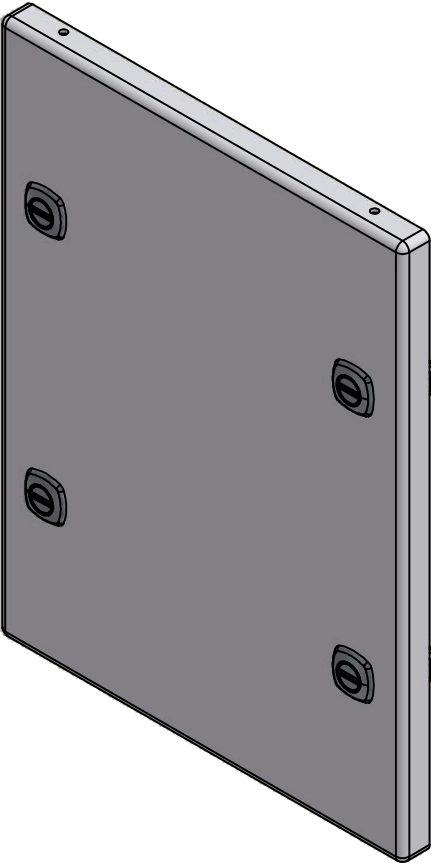
Tolérance ±1/32" sauf spécification contraire

No.

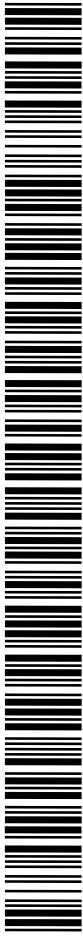
Revisions

Date

By/Par

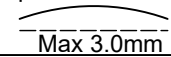


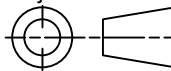
Isometric View





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Flatness
Aplatissement

Max 3.0mm

Projection


Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 2022-12-05

Material
Matière

Aluminum 5052-H32 (2.5mm)

Color
Couleur

Asa-61 Grey

Finish
Fini

Smooth

Description

5412EALQT 16" x 12" Cover

Detail Rev.

Part Number
Numéro Pièce

5412EALQT161208C

Rev.

9

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-46020-16	5	5412 ES Vertical Door Stiffener 16"
8	STK-Q-16060	0	Stud M6 x 18mm Aluminum
1	5412EALQT161208G	0	5412EALQT 16" x 12" Cover Gasket Part
1	5412EALQT161208C-P	0	5412EALQT 16" x 12" Cover Part
4	880 SCQ4-SL	6	5412 ES 1/4 Turn Lock
4	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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All knockouts are actual size / Les disques défonçables sont grandeur réel

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0.000

10.000

14.000

0.000

FRONT

1

2

3

4

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