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SEE BILL OF MATERIAL ON LAST PAGE

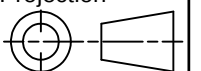


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www.exmweb.com

Flatness	
Aplatissement	

Max 3.0mm

Max 5.0mm
Projection



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

Client		
Drawn By Dessiné Par	BoxCad: Annie	Date 12/03/2015

Material	Aluminum 5052-H32 (1.7mm)
Matière	Aluminum 5052-H32 (1.7mm)

Color	Asa-61 Grey	Finish	Smooth
Couleur		Fin	

Description	Detail Rev.
5412EALBU 16" x 20" x 8" Assembly	

Part Number Numéro Pièce	Rev.	1 2
5412EALBU162008	0	

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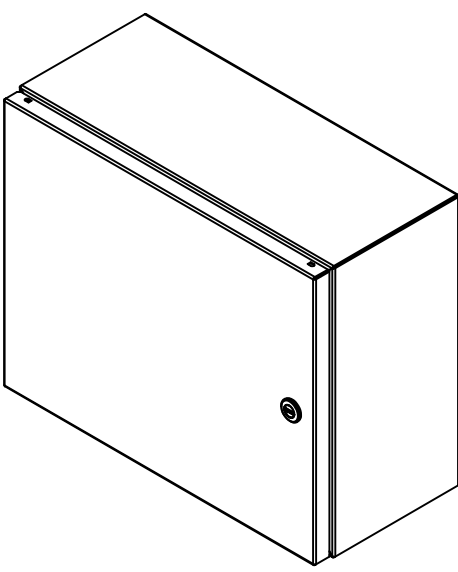
Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412EALBU162008\5412EALBU162008.idw

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

No.	Revisions	Date	By/Par

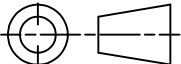


Isometric View





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Flatness
Aplatissement
Max 3.0mm
Projection


Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: Annie

Date 12/03/2015

Material
Matière

Aluminum 5052-H32 (1.7mm)

Color
Couleur

Asa-61 Grey

Finish
Fini

Smooth

Description

5412EALBU 16" x 20" x 8" Assembly

Detail Rev.

Part Number
Numéro Pièce

5412EALBU162008

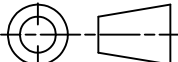
Rev. 0

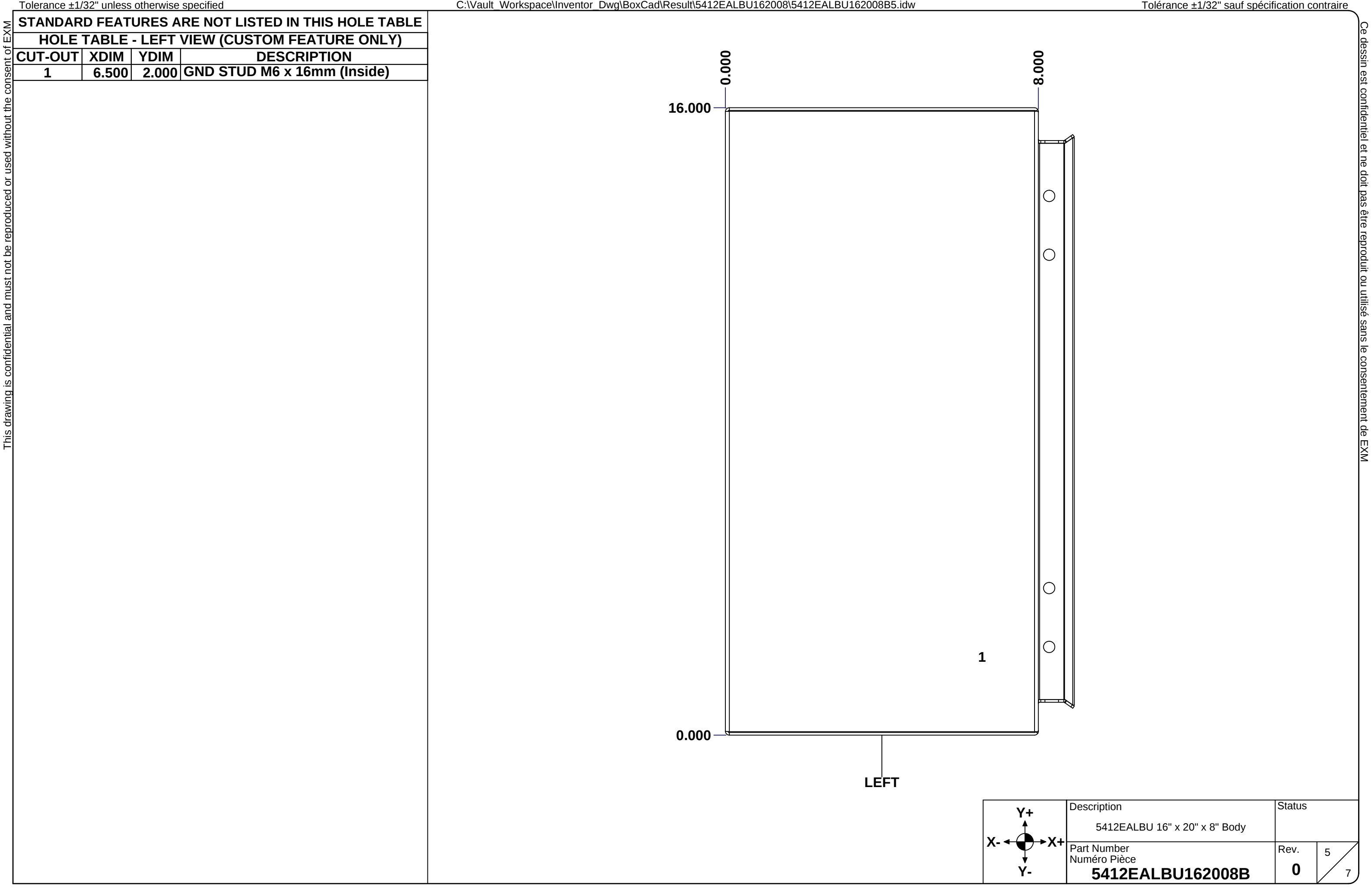
2

1	880 PP	0	Self Adhesive Print Pocket
1	STK-K-01800	0	5412 ES Accessory Kit
4	STK-Q-03001	1	M5 x 8mm Stainless Steel Phillips Flat Head Screw
1	5412EALBU162008C	0	5412EALBU 16" x 20" Cover
2	STK-Q-07610	7	M8 Plastic Spacer 22.2mm
4	STK-Q-07310	2	Flange Lock Nut M8
1	881 SP2016	0	881 SP - Inner Panel
2	STK-Q-07615	0	Inner Panel Support Bracket
1	5412EALBU162008B	0	5412EALBU 16" x 20" x 8" Body
Qty	Part Number	Rev	Description
Parts List			

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		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: Annie Date 12/03/2015		
Material Matière					
Aluminum 5052-H32 (1.7mm)					
Color Couleur			Finish Fini		
Asa-61 Grey			Smooth		
Description				Detail Rev.	
5412EALBU 16" x 20" x 8" Body					
Part Number Numéro Pièce				Rev.	1
5412EALBU162008B				0	7



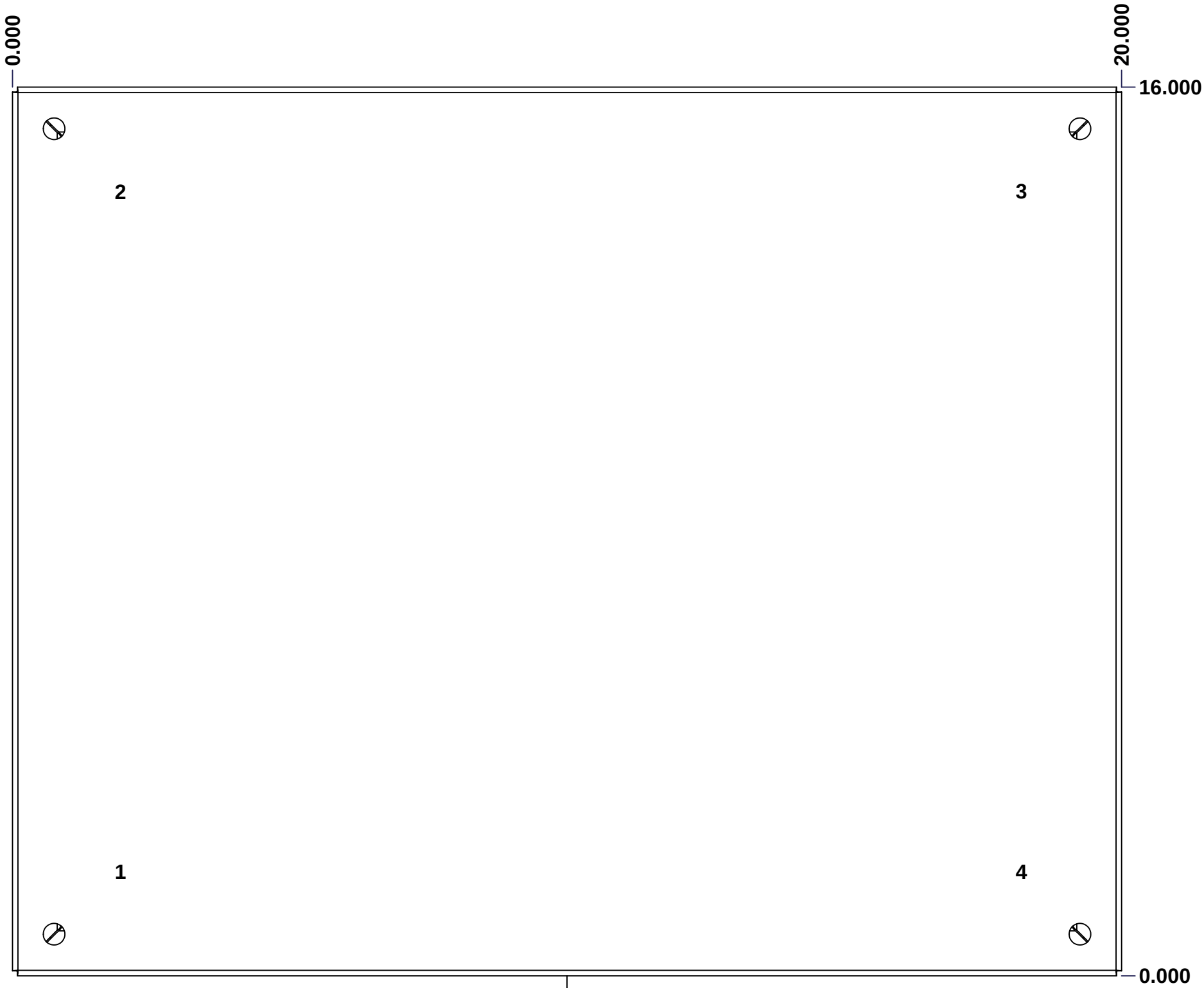
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Tolérance ±1/32" sauf spécification contraire

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	14.125	IP STUD M8 x 35mm (Inside)
3	18.125	14.125	IP STUD M8 x 35mm (Inside)
4	18.125	1.875	IP STUD M8 x 35mm (Inside)



BACK

	Description		Status	
	5412EALBU 16" x 20" x 8" Body			
	Part Number Numéro Pièce		Rev.	6
	5412EALBU162008B		0	7

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

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1	STK-P-02400S	0	Powder Paint (Asa-61 Grey / Smooth)
4	STK-Q-16010	0	Stud M8 x 35mm Aluminum
1	STK-Q-16090	0	M6 x 16mm Aluminum Ground Stud
1	5412EALBU162008B-P	0	5412EALBU 16" x 20" x 8" Body Part
Qty	Part Number	Rev	Description
Parts List			

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Isometric View



Flatness
Aplatissement

Max 3.0mm

Projection

The drawing shows a cylindrical part with a diameter of 100mm. A feature control symbol is placed on the front view, indicating a flatness requirement of 3.0mm. The symbol consists of a circle with a horizontal line through it, and the text 'Flatness' and 'Aplatissement' above it, and 'Max 3.0mm' below it. The side view shows a tapered profile.

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Part Number Numéro Pièce	Rev.	1 3
5412EALBU162008C	0	

SEE BILL OF MATERIAL ON LAST PAGE

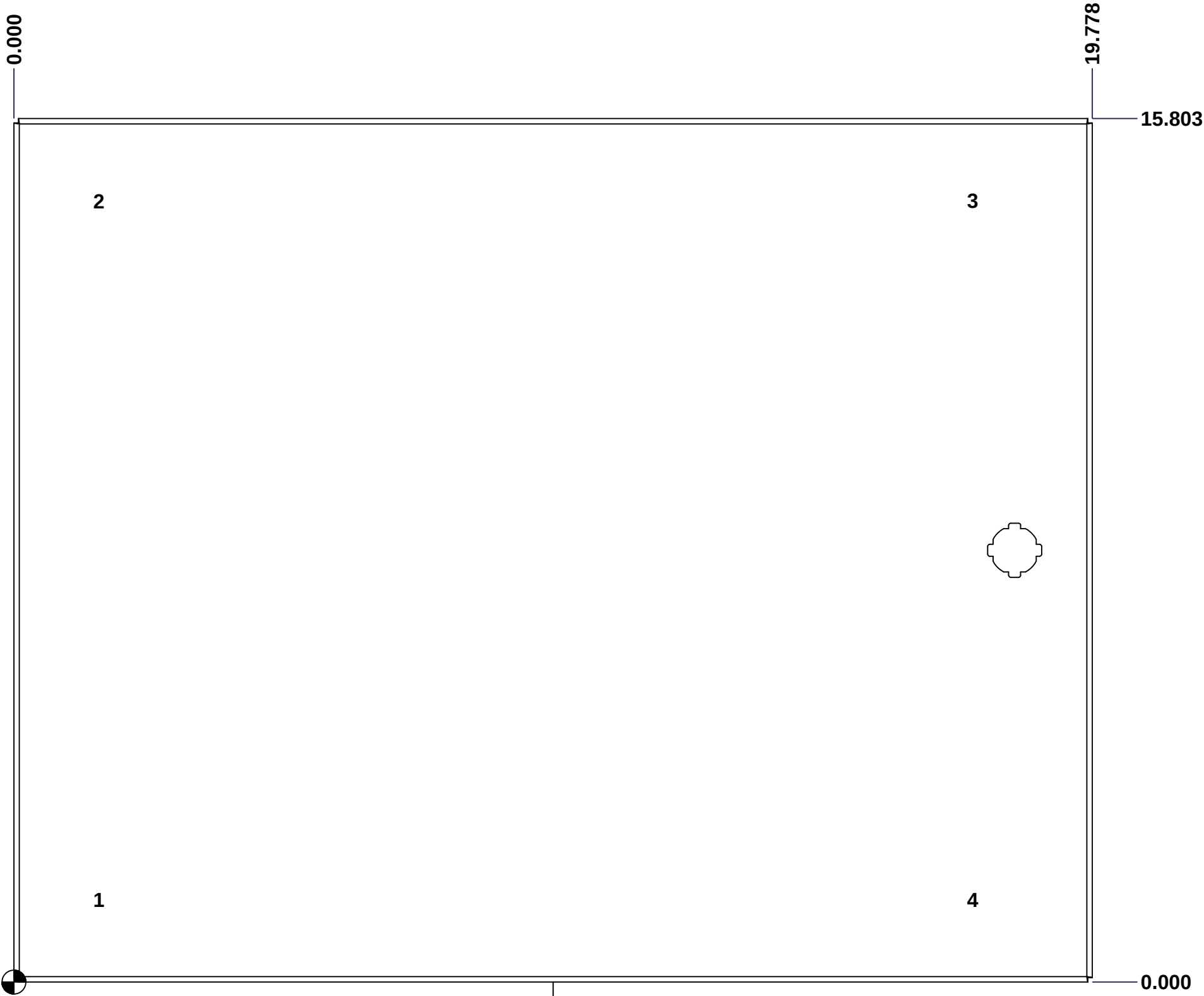
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Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412EALBU162008\5412EALBU162008C.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	1.504	STUD M6 x 18mm (Inside)
2	1.486	14.299	STUD M6 x 18mm (Inside)
3	17.517	14.299	STUD M6 x 18mm (Inside)
4	17.517	1.504	STUD M6 x 18mm (Inside)



	Description	Status	
	5412EALBU 16" x 20" Cover	(NULL)	
	Part Number Numéro Pièce	Rev.	2
	5412EALBU162008C	0	3

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Tolerance ±1/32" unless otherwise specified

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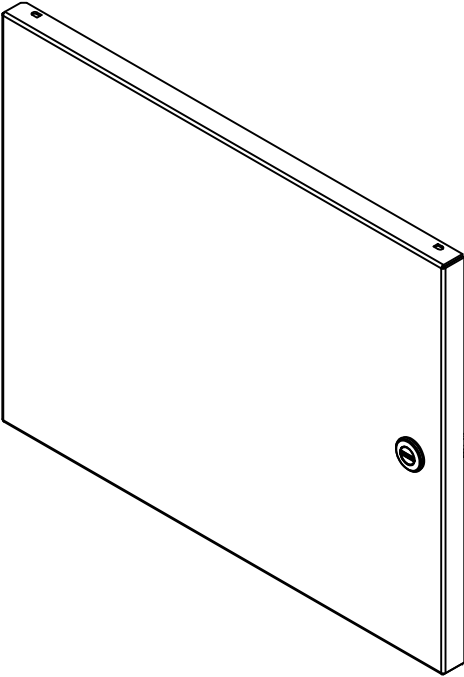
Tolérance ±1/32" sauf spécification contraire

No.

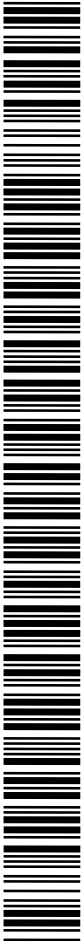
Revisions

Date

By/Par



Isometric View





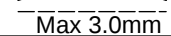
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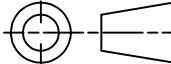
Flatness

Aplatissement



Max 3.0mm

Projection



Customer Client

Date

Drawn By
Dessiné Par

BoxCad: Annie

Date 12/03/2015

Material
Matière

Aluminum 5052-H32 (1.7mm)

Color
Couleur

Asa-61 Grey

Finish
Fini

Smooth

Description

5412EALBU 16" x 20" Cover

Detail Rev.

Part Number
Numéro Pièce

5412EALBU162008C

Rev. 0

3

3

1	STK-P-02400S	0	Powder Paint (Asa-61 Grey / Smooth)
1	STK-S-00100	0.1.1	3.5" x 2" Silver Milar Flexcon Sticker
2	STK-Q-46020-16	3	5412 ES Vertical Door Stiffener 16"
4	STK-Q-16060	0	Stud M6 x 18mm Aluminum
1			
2	STK-Q-33106	0	5412 ESSBU Buttable Hinge (Cover Part)
1	880 SCQ4-SL	0	5412 ES 1/4 Turn Lock
1			
1	5412EALBU162008G	0	5412EALBU 16" x 20" Cover Gasket
1	5412EALBU162008C-P	0	5412EALBU 16" x 20" Cover Part
4	STK-Q-07220	1	M6 Nylon Insert Lock Nut
Qty	Part Name	Rev	Description
Parts List			

Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\Inv-8\881SP\881SP2016.idw

Tolérance ±1/32" sauf spécification contraire

0.000

14.000

TOP

18.000

0.000

RIGHT

FRONT

1

STK-P-02401S

0

Powder Paint (White / Smooth)

Polyester-Epoxy Hybrid

White RAL9003

Smooth

1

881 SP2016-P

0

881 SP - Inner Panel Part

12 Ga H.R.P. & O.

White

Smooth

Qty

Part Number

Rev

Description

Material

Color

Finish

Parts List

No.

Revisions

Date

By/Par

Isometric View

Flatness
Aplatissement

Max 3.0mm

Projection

Customer
Client

Drawn By
Dessiné Par

Material
Matière

Color
Couleur

Description

Part Number
Numéro Pièce

Date

Date

See Part List

See Part List

Detail Rev.

Rev.

1

2

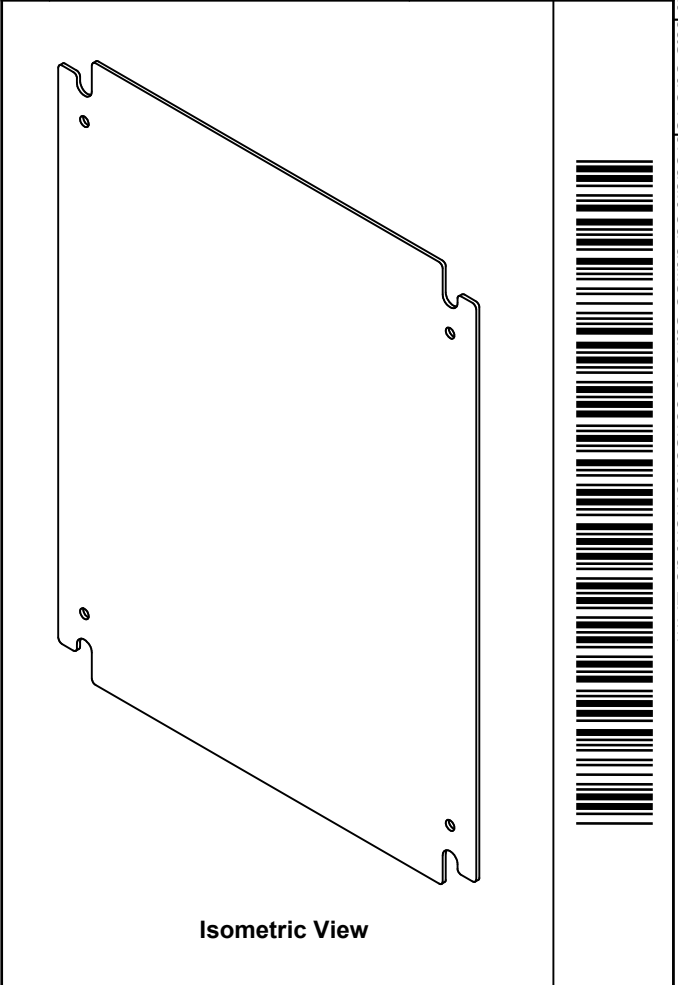
881 SP - Inner Panel

881 SP2016

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

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