

5412ES201606

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Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ES201606\5412ES201606.idw

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

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

BoxCad: BoxCad

16 Ga H.R.P. & O. (1.4mm)

Asa-61 Grey

5412ES 20" x 16" x 6" Assembly

5412ES201606

Date

Date 25-Oct-17

Detail Rev.

Rev. 0

2

2

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

Qty	Part Number	Rev	Description
1	880 PP	0	Self Adhesive Print Pocket
1	STK-K-01800	0	5412 ES Accessory Kit
1	881 SP2016G	0	881 SP - Inner Panel
1	5412ES201606C	0	5412ES 20" x 16" Cover
4	STK-Q-07310	2	Flange Lock Nut M8
4	STK-Q-07610	7	M8 Plastic Spacer 22.2mm
1	5412ES201606B	0	5412ES 20" x 16" x 6" Body
2	STK-Q-04050-07	5	M6 x 7mm Hexagon Socket Head Machine Screw with Nyseal
Parts List			

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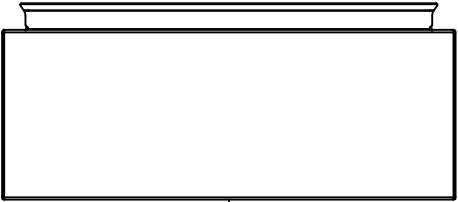
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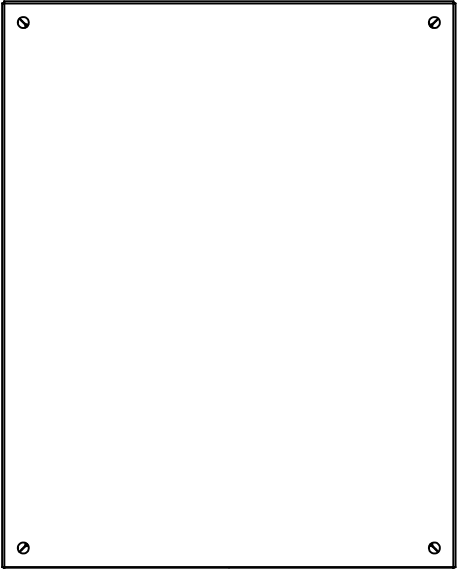
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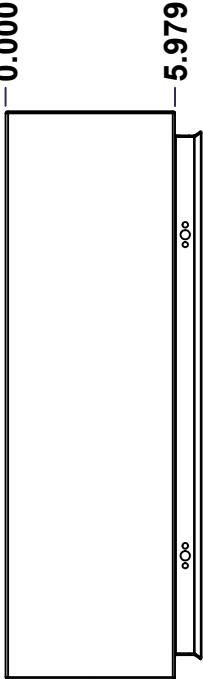
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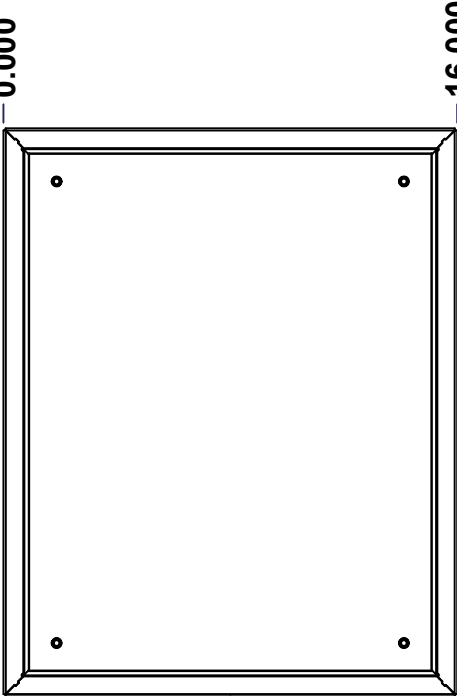
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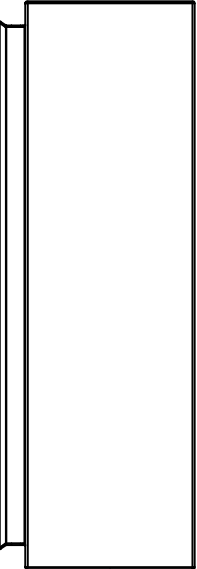
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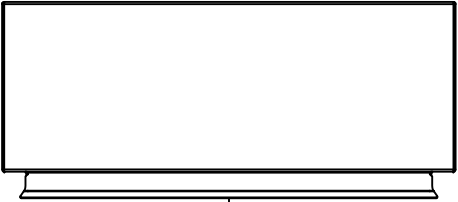
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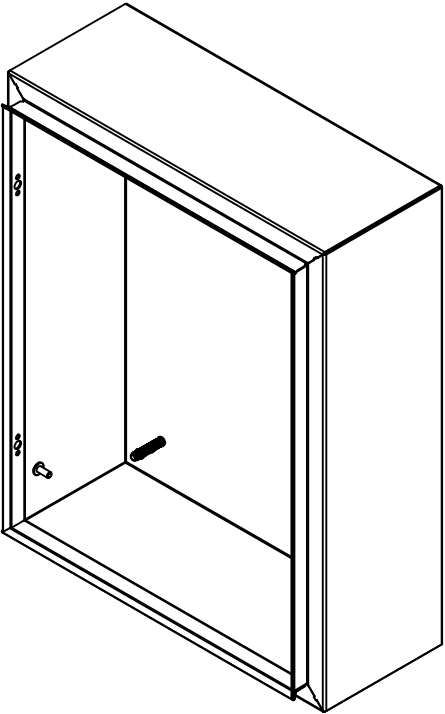
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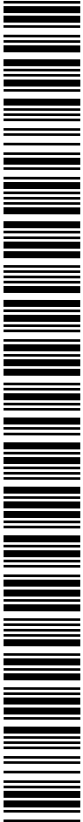
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BOTTOM



Isometric View

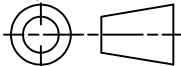


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 25-Oct-17

Material
Matière

16 Ga H.R.P. & O. (1.4mm)

Color
Couleur

Asa-61 Grey

Finish
Fin

Smooth

Description

5412ES 20" x 16" x 6" Body

Detail Rev.

Part Number
Numéro Pièce

5412ES201606B

Rev.

1

0

7

SEE BILL OF MATERIAL ON LAST PAGE

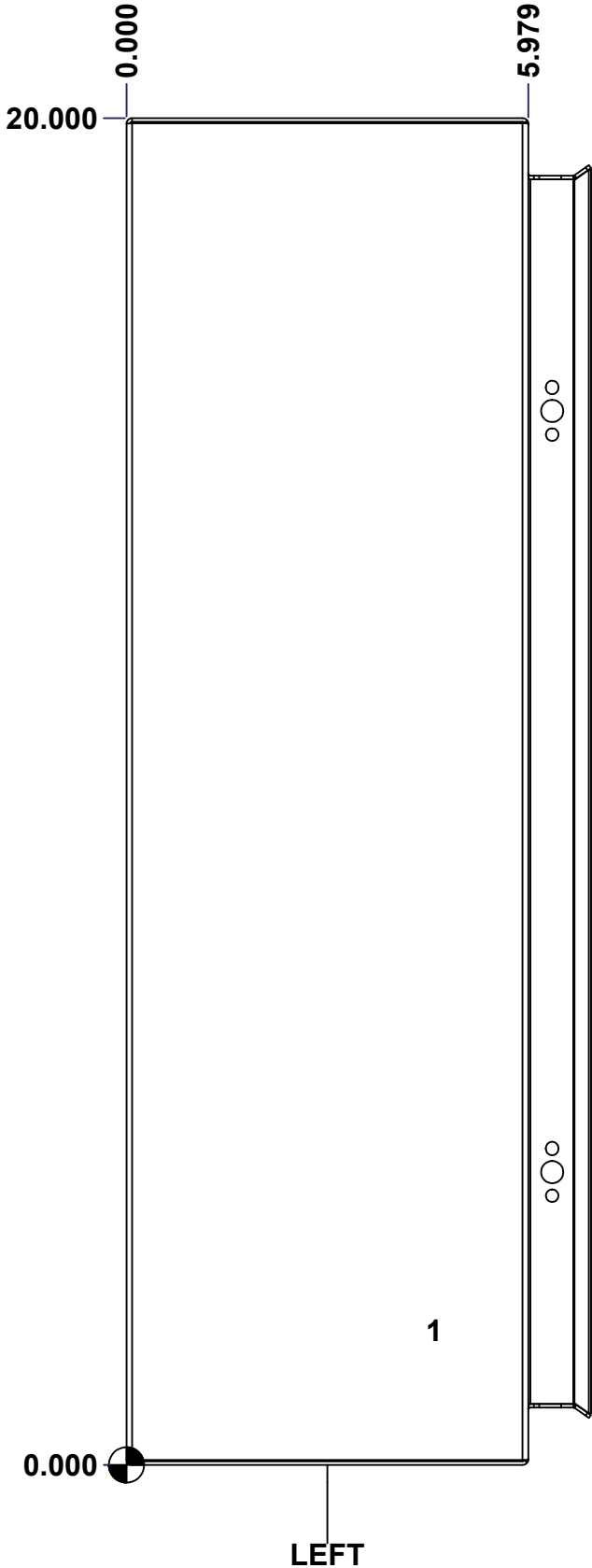
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Tolerance ±1/32" unless otherwise specified

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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	4.500	2.000	GND STUD M6 x 16mm (Inside)



	Description	Status	
	5412ES 20" x 16" x 6" Body		
	Part Number Numéro Pièce	Rev.	5
	5412ES201606B	0	7

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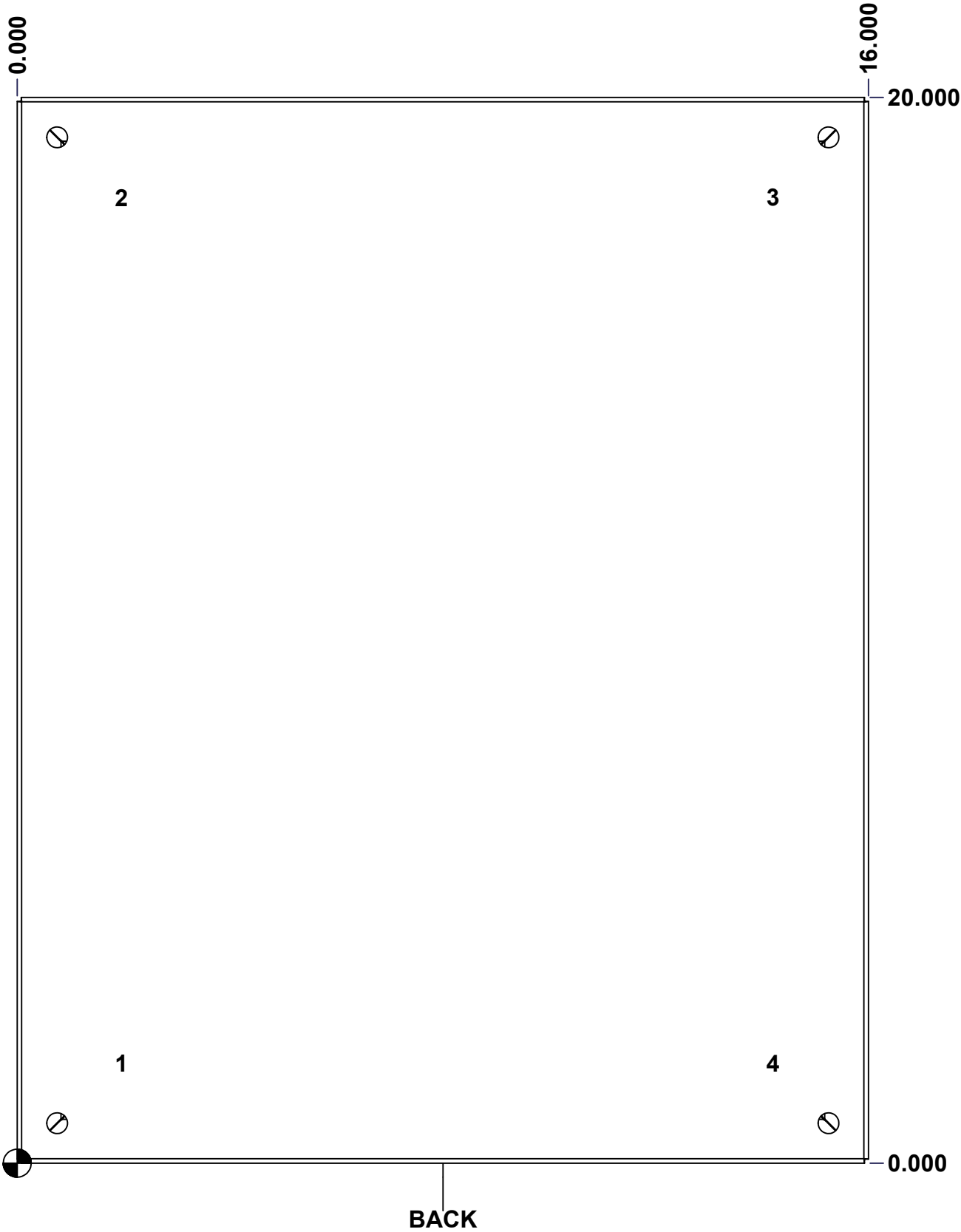
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

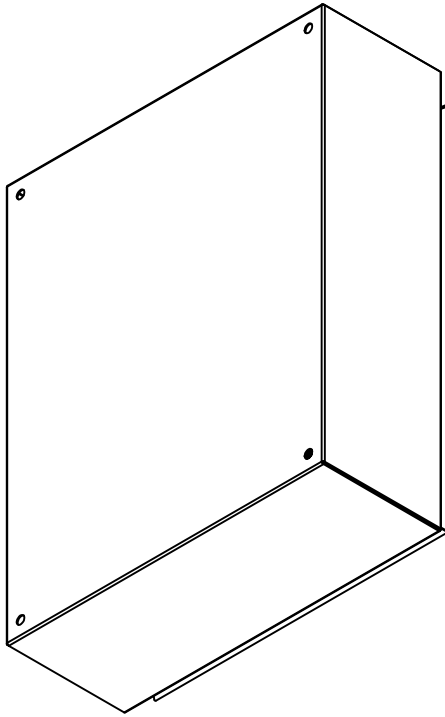
STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - BACK VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	1.875	1.875	IP STUD M8 x 35mm (Inside)
2	1.875	18.125	IP STUD M8 x 35mm (Inside)
3	14.125	18.125	IP STUD M8 x 35mm (Inside)
4	14.125	1.875	IP STUD M8 x 35mm (Inside)



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

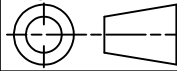
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No.	Revisions	Date	By/Par



Isometric View



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		Max 3.0mm Projection 	
Customer Client		Date	
Drawn By Dessiné Par BoxCad: BoxCad		Date 25-Oct-17	
Material Matière 16 Ga H.R.P. & O. (1.4mm)			
Color Couleur Asa-61 Grey		Finish Fini Smooth	
Description 5412ES 20" x 16" x 6" Body		Detail Rev.	
Part Number Numéro Pièce 5412ES201606B		Rev. 0	7 / 7

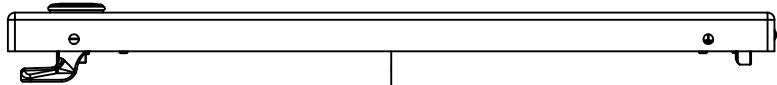
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Tolerance ±1/32" unless otherwise specified

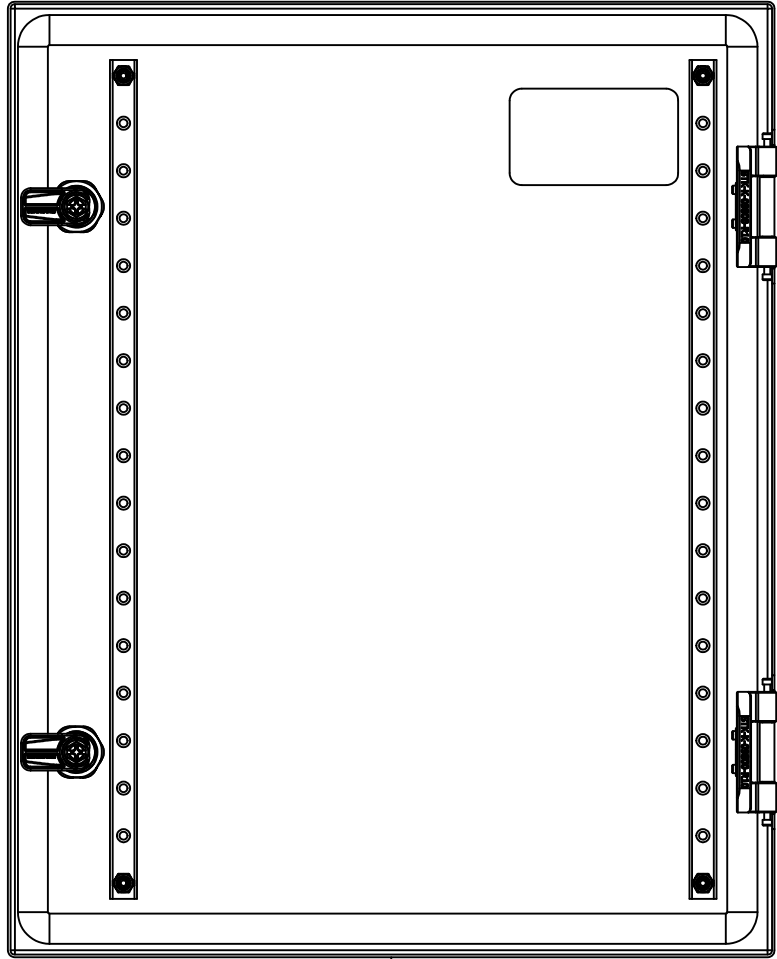
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Tolérance ±1/32" sauf spécification contraire

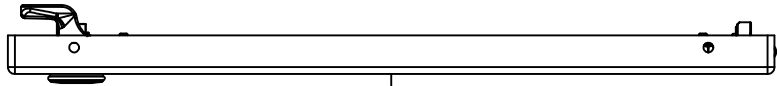
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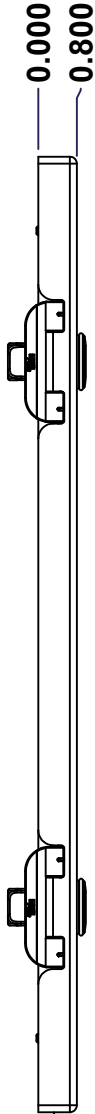
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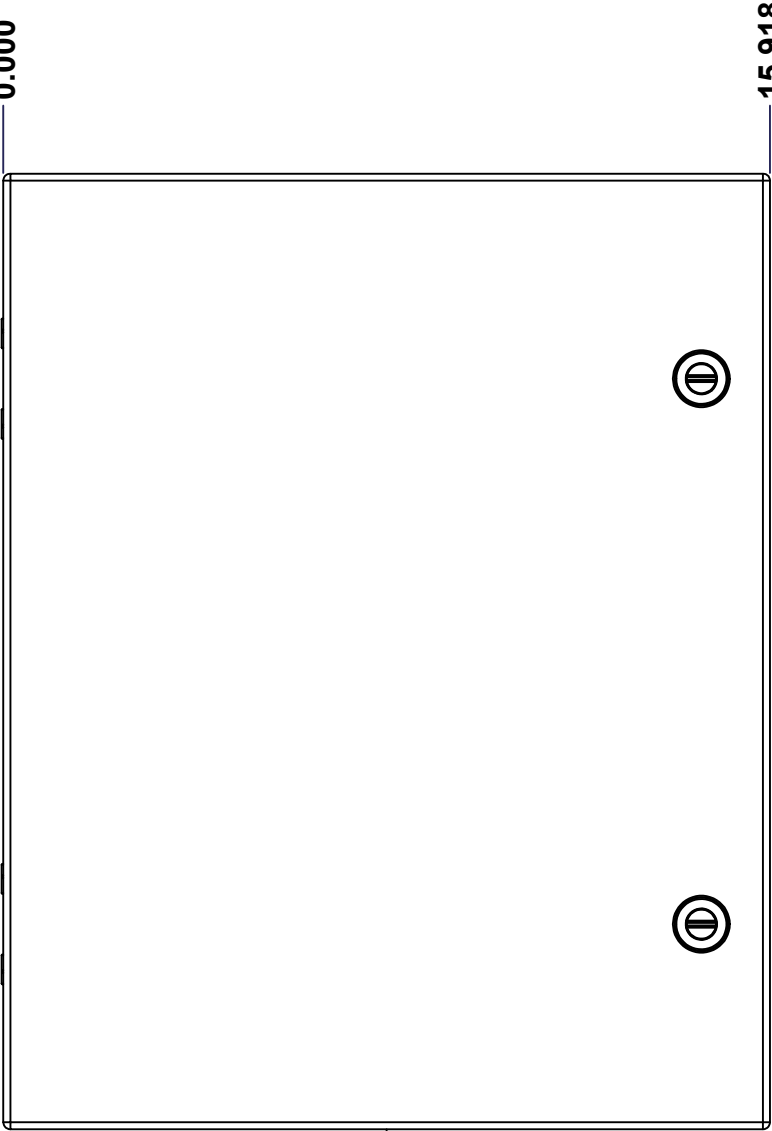
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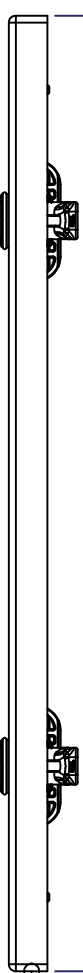
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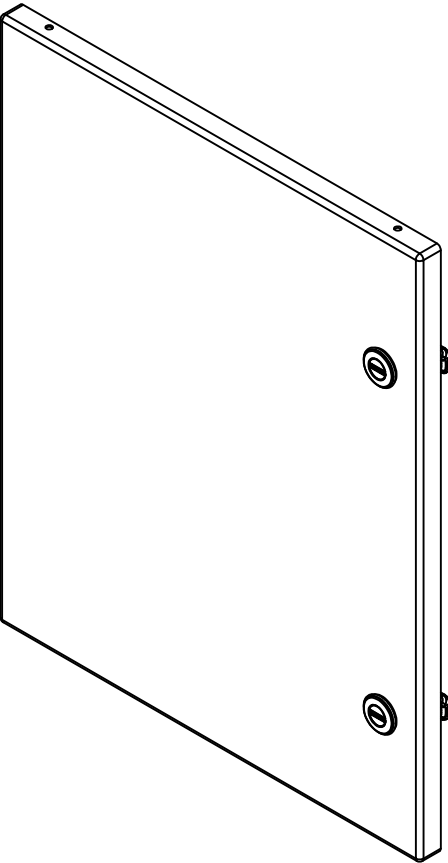
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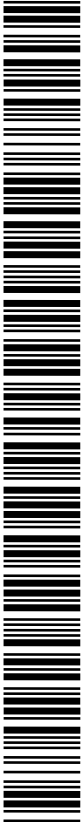
FRONT



RIGHT



Isometric View

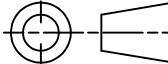


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 25-Oct-17

Material
Matière

16 Ga H.R.P. & O. (1.4mm)

Color
Couleur

Asa-61 Grey

Finish
Fin

Smooth

Description

5412ES 20" x 16" Cover

Detail Rev.

Part Number
Numéro Pièce

5412ES201606C

Rev.

1

0

3

SEE BILL OF MATERIAL ON LAST PAGE

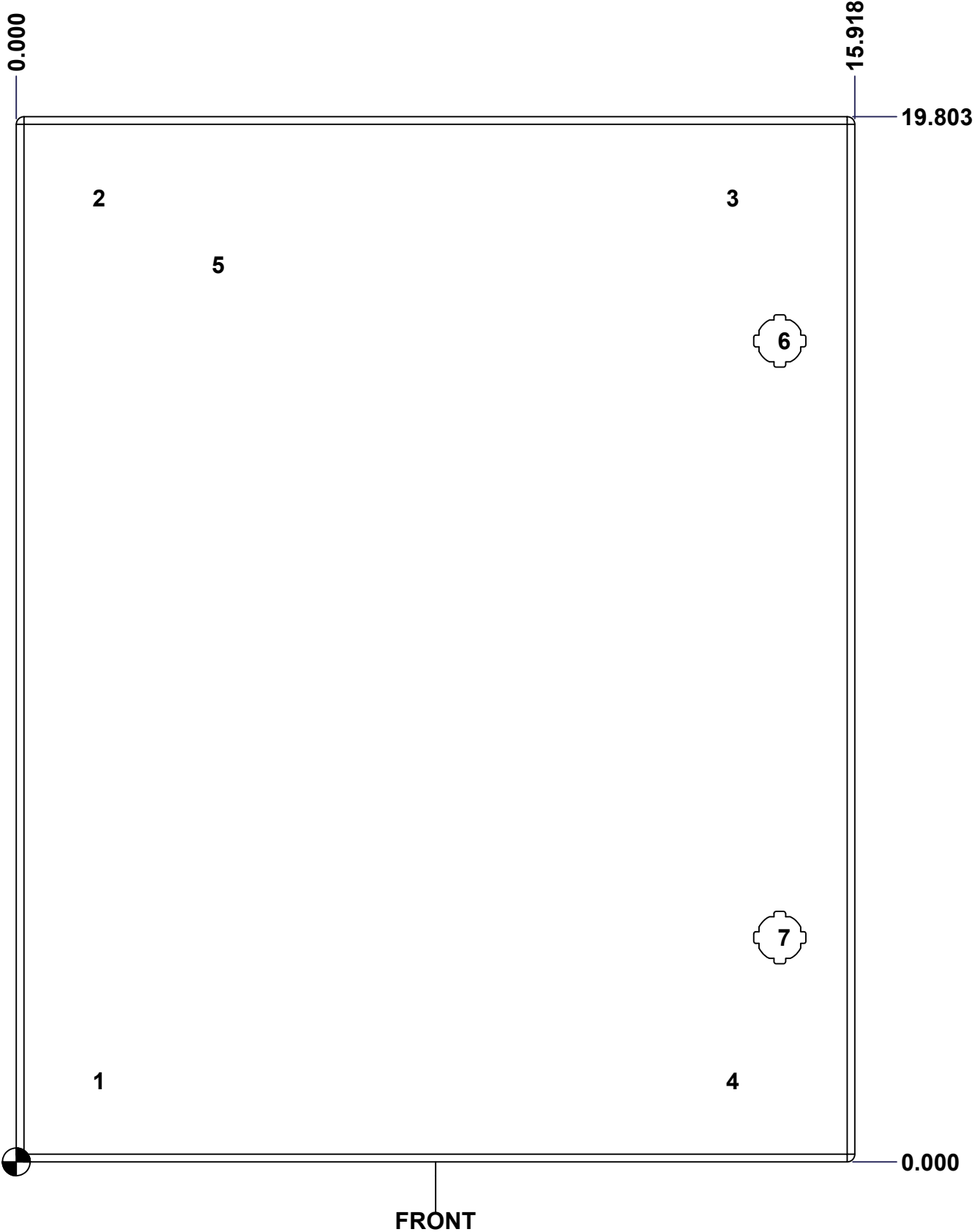
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Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - FRONT VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	1.486	1.535	STUD M6 x 18mm (Inside)
2	1.486	18.268	STUD M6 x 18mm (Inside)
3	13.517	18.268	STUD M6 x 18mm (Inside)
4	13.517	1.535	STUD M6 x 18mm (Inside)
-----	-----	-----	-----
5	3.750	17.000	LABEL_EXM (Inside)
6	14.494	15.553	LOCK 880 SCQ4-SL @ 0.0°
7	14.494	4.250	LOCK 880 SCQ4-SL @ 0.0°



FRONT

	Description		Status	
	5412ES 20" x 16" Cover		(NULL)	
	Part Number Numéro Pièce		Rev.	2
	5412ES201606C		0	3

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Tolerance ±1/32" unless otherwise specified

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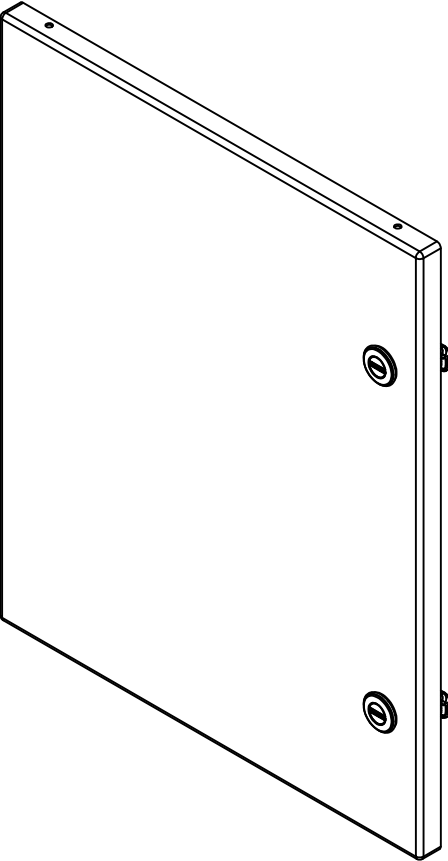
Tolérance ±1/32" sauf spécification contraire

No.

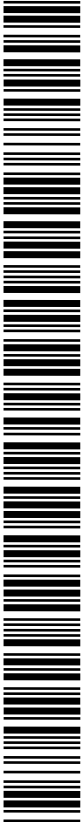
Revisions

Date

By/Par



Isometric View





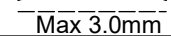
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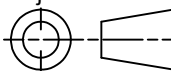
Flatness

Aplatissement



Max 3.0mm

Projection



Customer Client

Date

Drawn By Dessiné Par

BoxCad: BoxCad

Date

25-Oct-17

Material Matière

16 Ga H.R.P. & O. (1.4mm)

Color Couleur

Asa-61 Grey

Finish Fini

Smooth

Description

5412ES 20" x 16" Cover

Detail Rev.

Part Number Numéro Pièce

5412ES201606C

Rev.

0

3

3

1	STK-S-00100	0.1.	3.5" x 2" Silver Milar Flexcon Sticker
1	STK-P-02400S	0	Powder Paint (Asa-61 Grey / Smooth)
2	STK-Q-46020-20	3	5412 ES Vertical Door Stiffener 20"
4	STK-Q-16055	1	M6 x 18mm Stud (No Paint Cap Required)
1	5412ES201606G	0	5412ES 20" x 16" Cover Gasket Part
1	5412ES201606C-P	0	5412ES 20" x 16" Cover Part
2	STK-K-09800	5	5412 ES Hinge with 2 Captive Hinge Pins
2	880 SCQ4-SL	0	5412 ES 1/4 Turn Lock
4	STK-Q-07220	1	M6 Nylon Insert Lock Nut
Qty	Part Name	Rev	Description
Parts List			

