

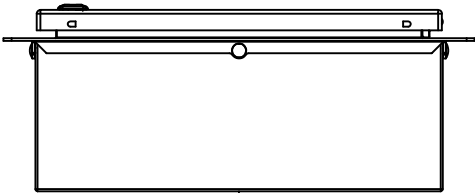
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Tolerance ±1/32" unless otherwise specified

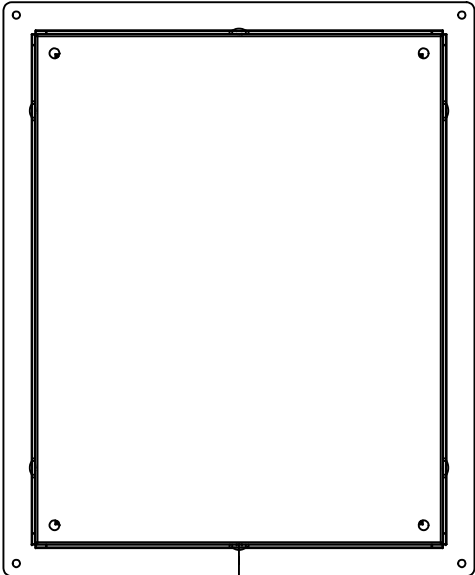
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Tolérance ±1/32" sauf spécification contraire

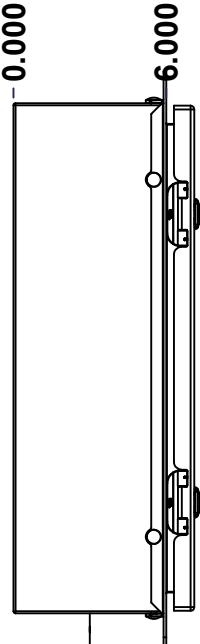
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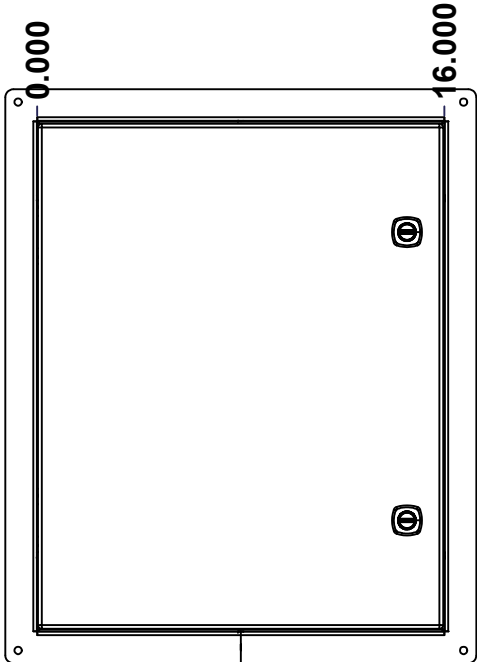
TOP



BACK



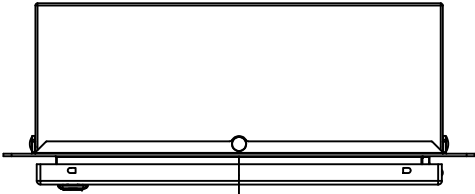
LEFT



FRONT

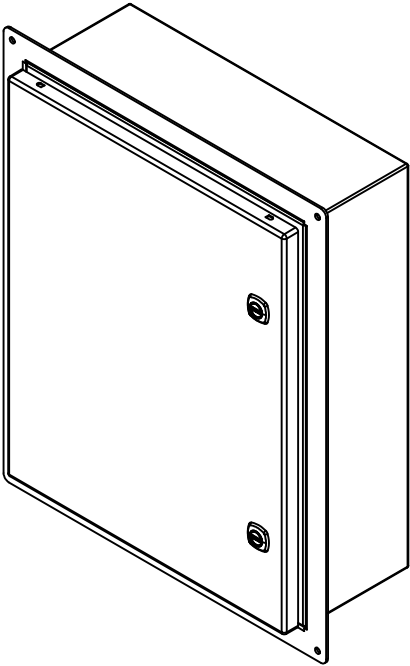


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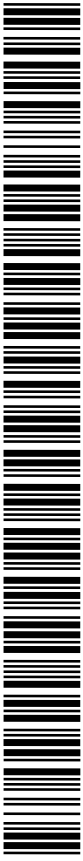


BOTTOM

No.	Revisions	Date	By/Par



Isometric View

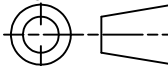


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client	Date
Drawn By Dessiné Par BoxCad: BoxCad	Date 22-Feb-13
Material Matière 16 Ga H.R.P. & O. (1.4mm)	
Color Couleur Asa-61 Grey	Finish Fin Smooth
Description 5412ESFM 20" x 16" x 6" Assembly	Detail Rev.
Part Number Numéro Pièce 5412ESFM201606	Rev. 1 0 2

SEE BILL OF MATERIAL ON LAST PAGE

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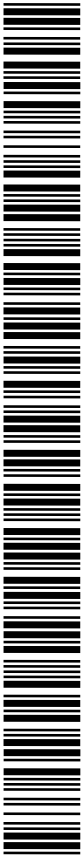
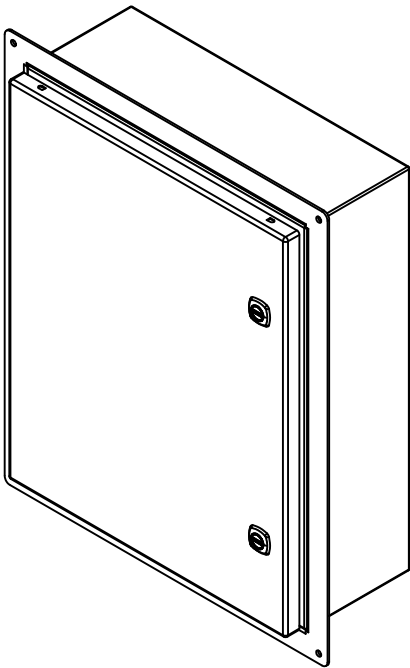
Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

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 (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		Date 22-Feb-13	
Material Matière		16 Ga H.R.P. & O. (1.4mm)	

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

Description	5412ESFM 20" x 16" x 6" Assembly	Detail Rev.	

Part Number Numéro Pièce	Rev.	2
5412ESFM201606	0	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

1	STK-K-01800	5	5412 ES Accessory Kit
1	880 PP	6	Self Adhesive Print Pocket
1	881 SP2016G	0	881 SP - Inner Panel
1	5412ESFM201606C	0	5412ESFM 20" x 16" Cover
4	STK-Q-07310	2	Flange Lock Nut M8
4	STK-Q-07610	8	M8 Plastic Spacer 22.2mm
1	5412ESFM201606B	0	5412ESFM 20" x 16" x 6" Body
2	STK-Q-04050-07	7	M6 x 7mm Hexagon Socket Head Machine Screw with Nyseal
Qty	Part Number	Rev	Description
Parts List			

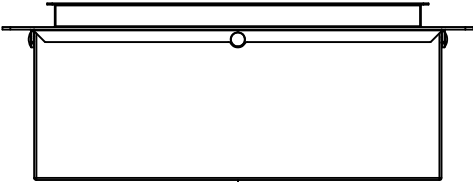
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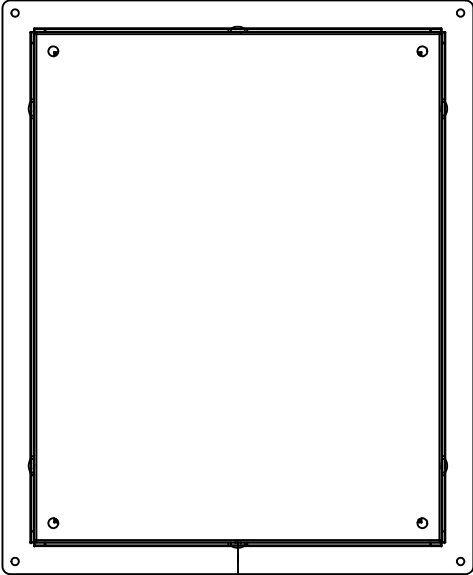
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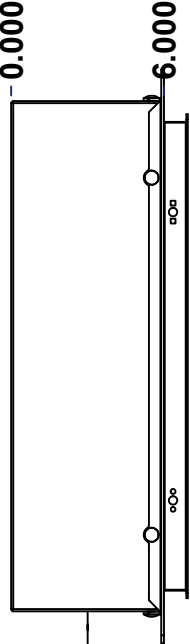
Tolérance ±1/32" sauf spécification contraire



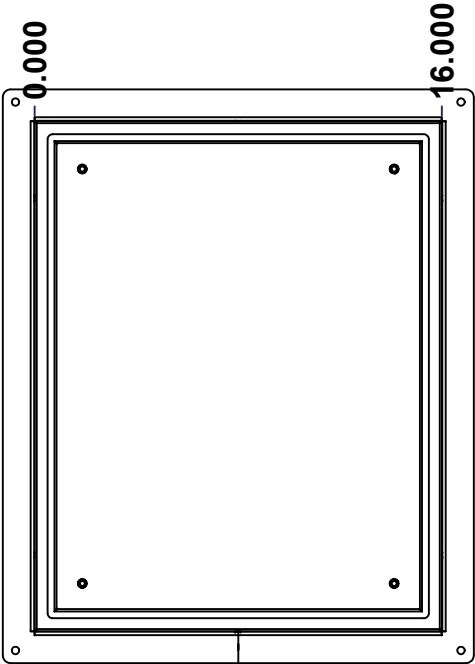
TOP



BACK



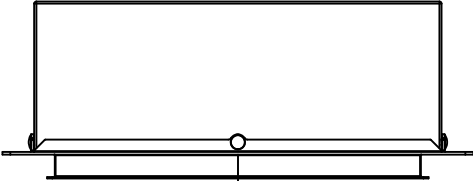
LEFT



FRONT

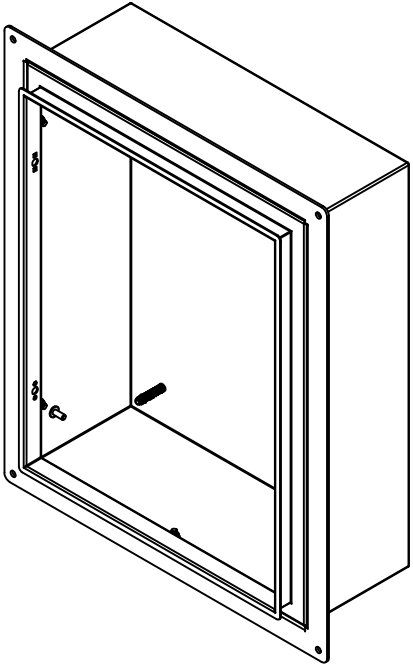


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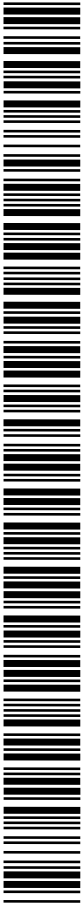


BOTTOM

No.	Revisions	Date	By/Par



Isometric View



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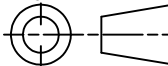


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client		Date	
Drawn By Dessiné Par		Date 22-Feb-13	
Material Matière		16 Ga H.R.P. & O. (1.4mm)	
Color Couleur		Asa-61 Grey	Finish Fini Smooth
Description 5412ESFM 20" x 16" x 6" Body			Detail Rev.
Part Number Numéro Pièce		Rev.	1 7
5412ESFM201606B		0	

SEE BILL OF MATERIAL ON LAST PAGE

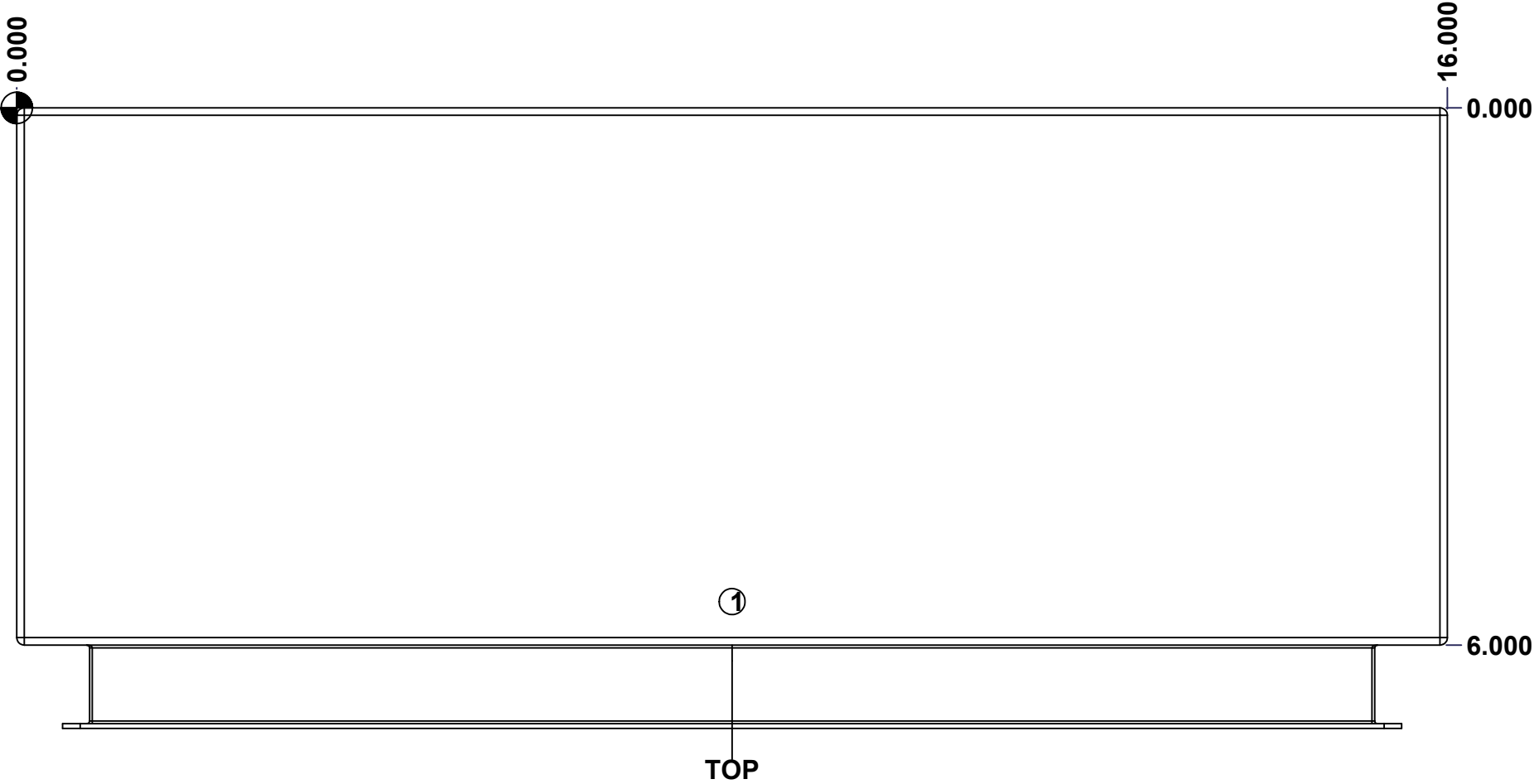
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - TOP VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	8.000	5.514	RND Ø0.290



	Description		Status	
	5412ESFM 20" x 16" x 6" Body			
	Part Number		Rev.	2
	Numéro Pièce		0	7
5412ESFM201606B				

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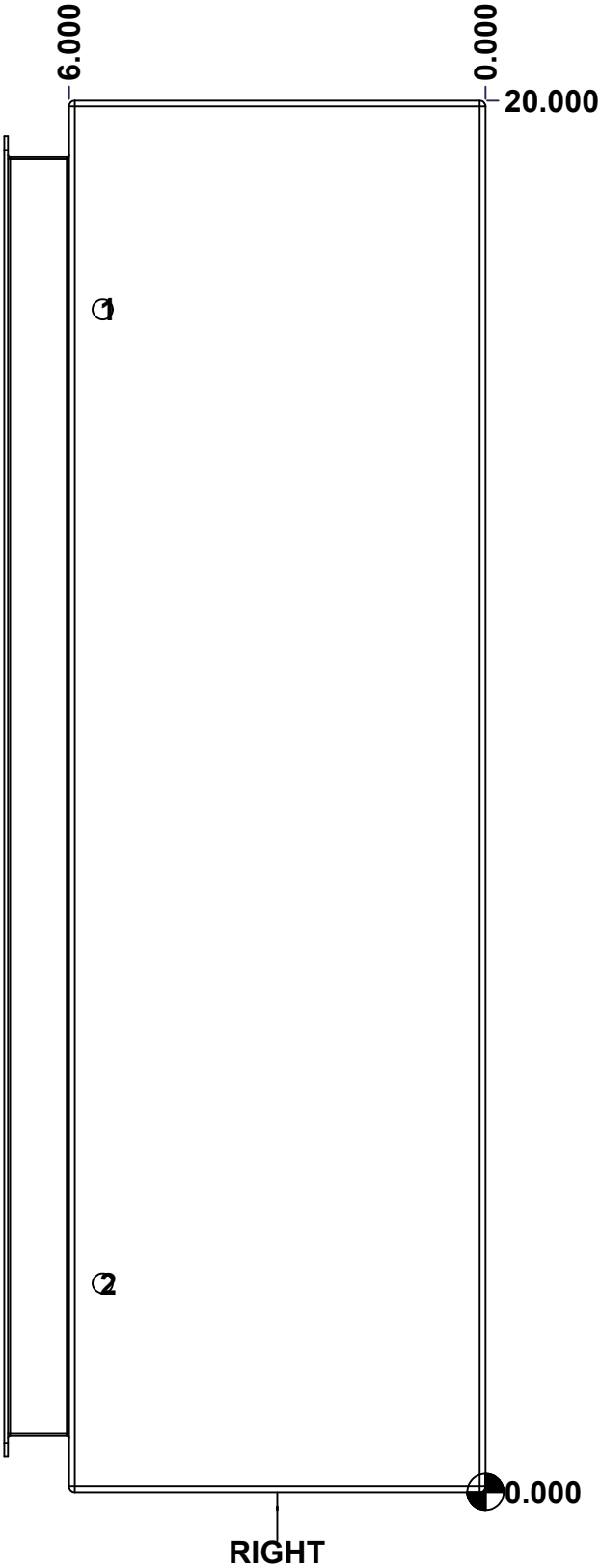
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - RIGHT VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	5.514	17.000	RND Ø0.290
2	5.514	3.000	RND Ø0.290



	Description		Status	
	5412ESFM 20" x 16" x 6" Body			
	Part Number Numéro Pièce		Rev.	3 / 7
5412ESFM201606B		0		

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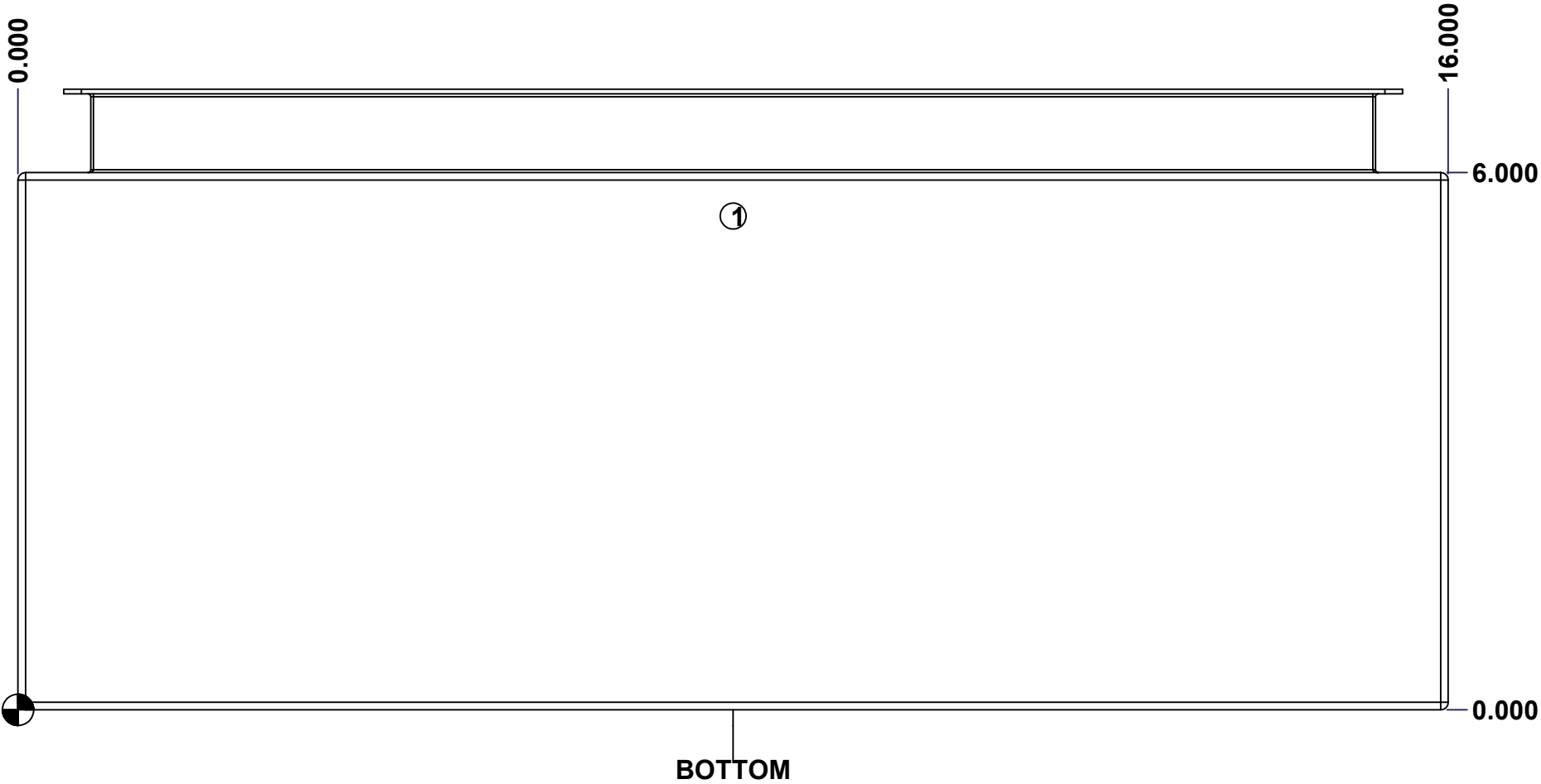
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - BOTTOM VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	8.000	5.514	RND Ø0.290



	Description	Status	
	5412ESFM 20" x 16" x 6" Body		
	Part Number	Rev.	4
	Numéro Pièce	0	7
5412ESFM201606B			

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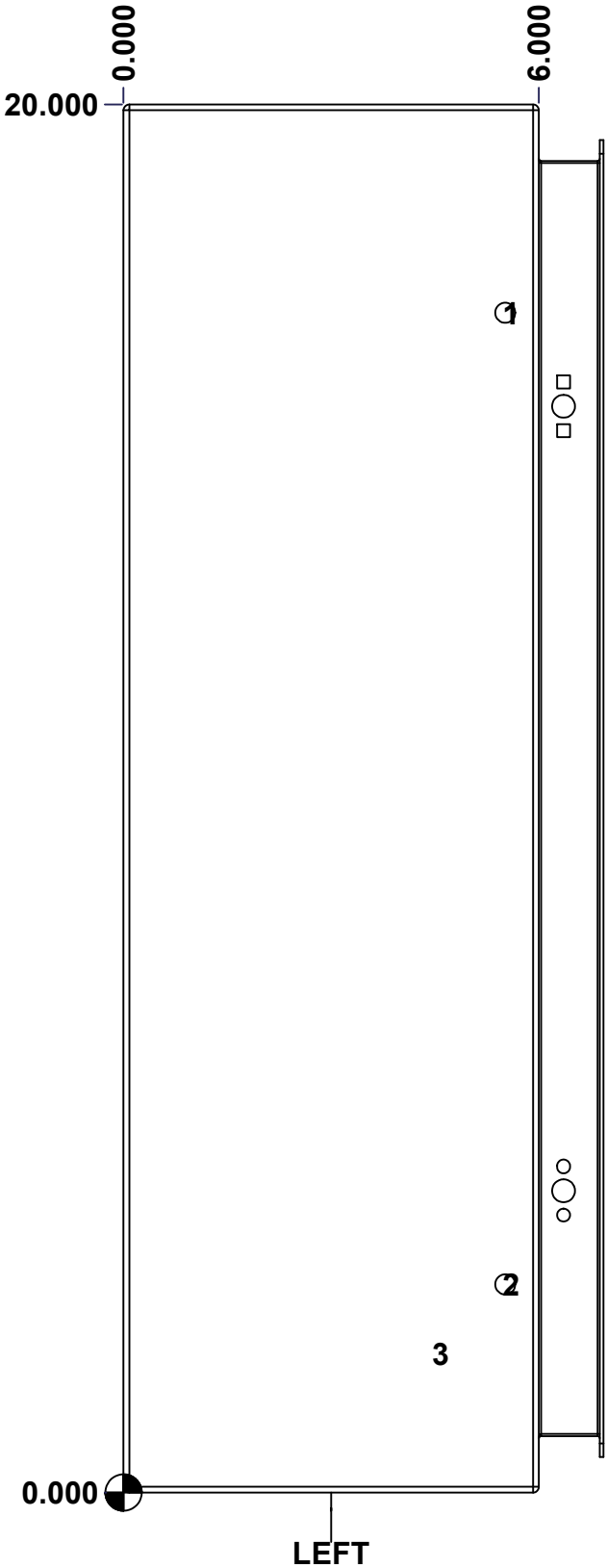
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - LEFT VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	5.514	17.000	RND Ø0.290
2	5.514	3.000	RND Ø0.290
3	4.500	2.000	GND STUD M6 x 16mm (Inside)



	Description	Status	
	5412ESFM 20" x 16" x 6" Body		
	Part Number Numéro Pièce	Rev.	5 / 7
	5412ESFM201606B	0	

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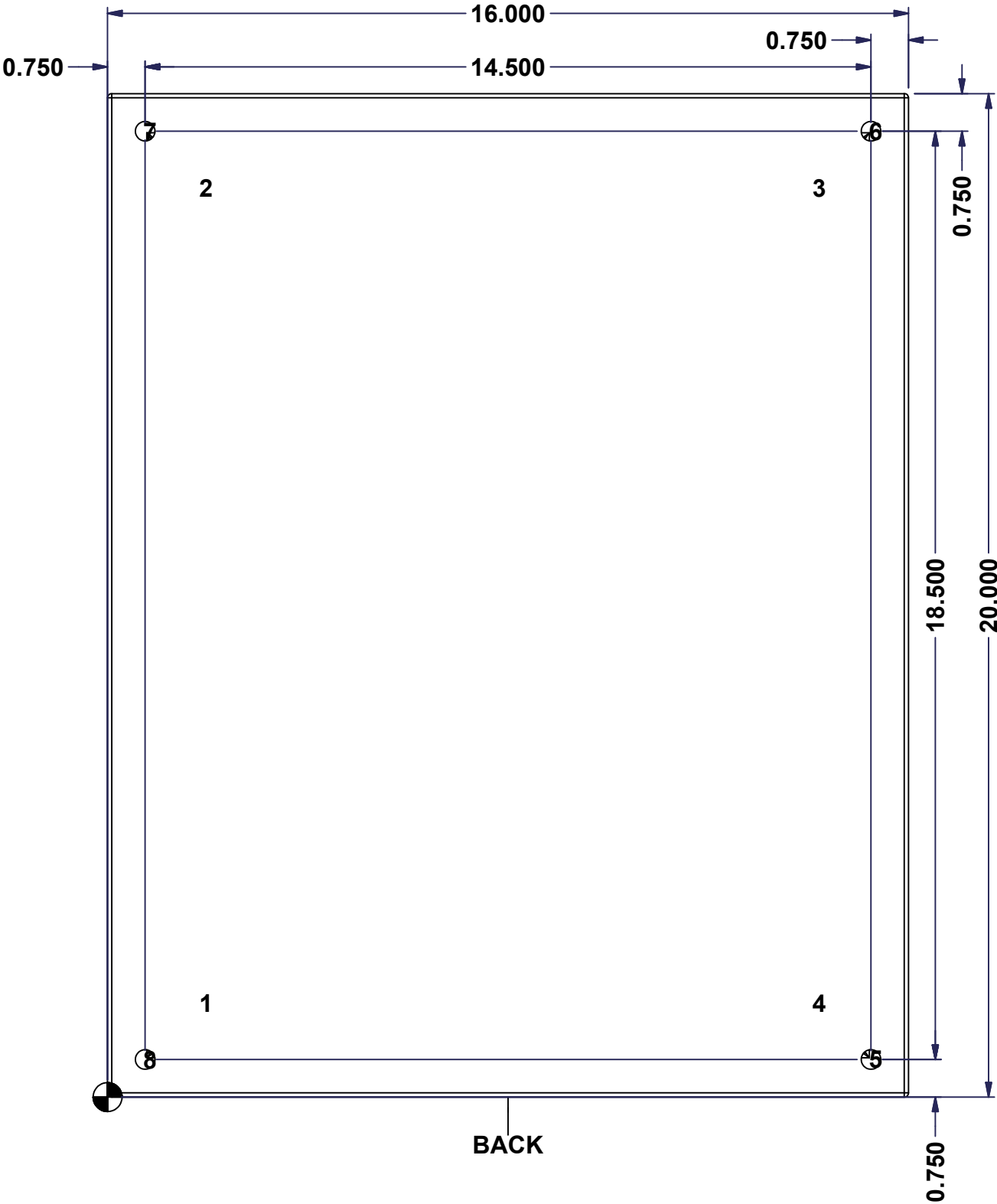
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Tolerance ±1/32" unless otherwise specified

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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)
-----	-----	-----	-----
5	15.250	0.750	RND Ø0.390
6	15.250	19.250	RND Ø0.390
7	0.750	19.250	RND Ø0.390
8	0.750	0.750	RND Ø0.390



	Description		Status	
	5412ESFM 20" x 16" x 6" Body			
	Part Number Numéro Pièce		Rev.	6
	5412ESFM201606B		0	7

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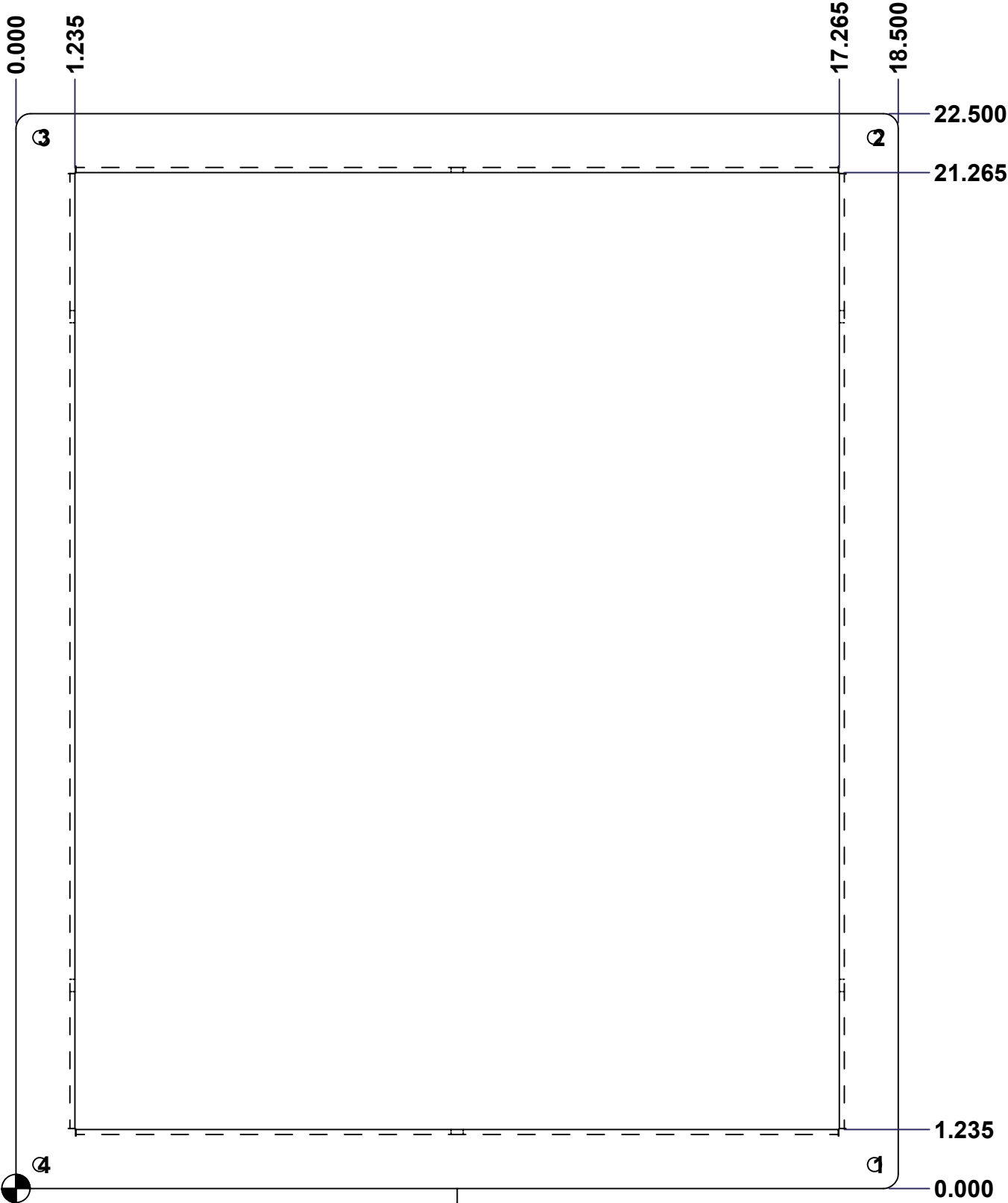
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - FRONT VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	18.000	0.500	RND Ø0.290
2	18.000	22.000	RND Ø0.290
3	0.500	22.000	RND Ø0.290
4	0.500	0.500	RND Ø0.290



FRONT

	Description		Status	
	5412ESFM 20" x 16" x 6" Flange			
	Part Number Numéro Pièce		Rev.	1 / 1
5412ESFM201606B		0		

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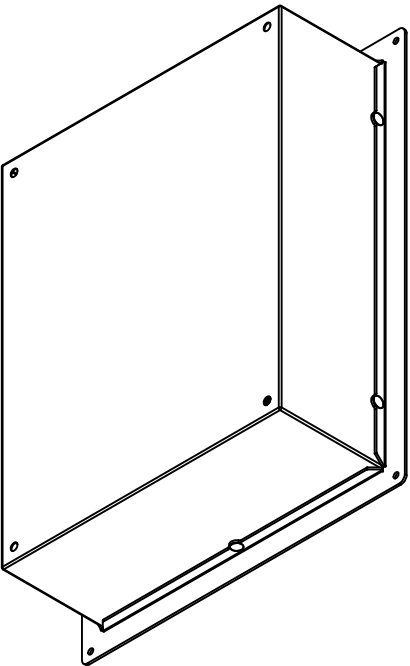
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Tolerance ±1/32" unless otherwise specified

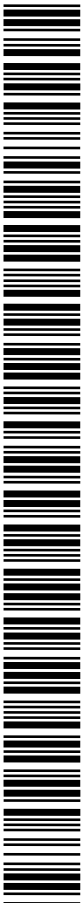
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Tolérance ±1/32" sauf spécification contraire

No.	Revisions	Date	By/Par

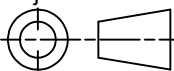


Isometric View



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1	STK-Q-16080	0	Ground Stud M6 x 16mm
1	5412ESFM201606F	0	5412ESFM 20" x 16" x 6" Flange
1	STK-P-02400S	0	Powder Paint (Asa-61 Grey / Smooth)
4	STK-Q-16005	1	Stud M8 x 35 (No Paint Cap Required)
1	5412ESFM201606B-P	0	5412ESFM 20" x 16" x 6" Body Part
Qty	Part Number	Rev	Description
Parts List			

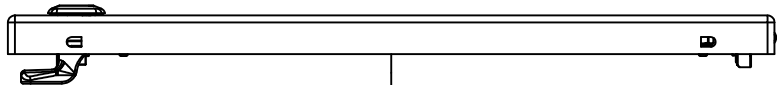
 Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Flatness Aplatissement Max 3.0mm Projection 	
Customer Client		Date	
Drawn By Dessiné Par		Date 22-Feb-13	
Material Matière		16 Ga H.R.P. & O. (1.4mm)	
Color Couleur		Asa-61 Grey	Finish Fini Smooth
Description 5412ESFM 20" x 16" x 6" Body			Detail Rev.
Part Number Numéro Pièce 5412ESFM201606B			Rev. 0
			7 / 7

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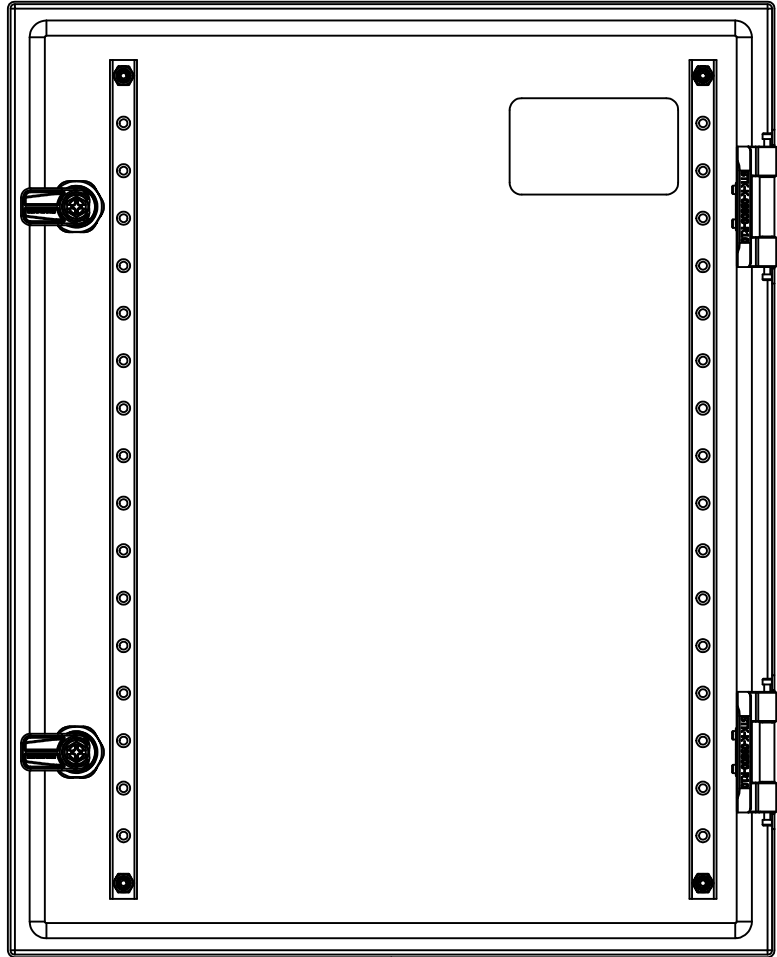
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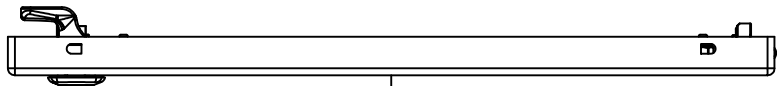
Tolérance ±1/32" sauf spécification contraire



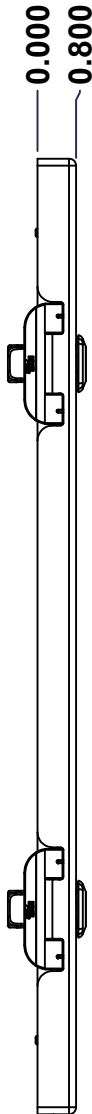
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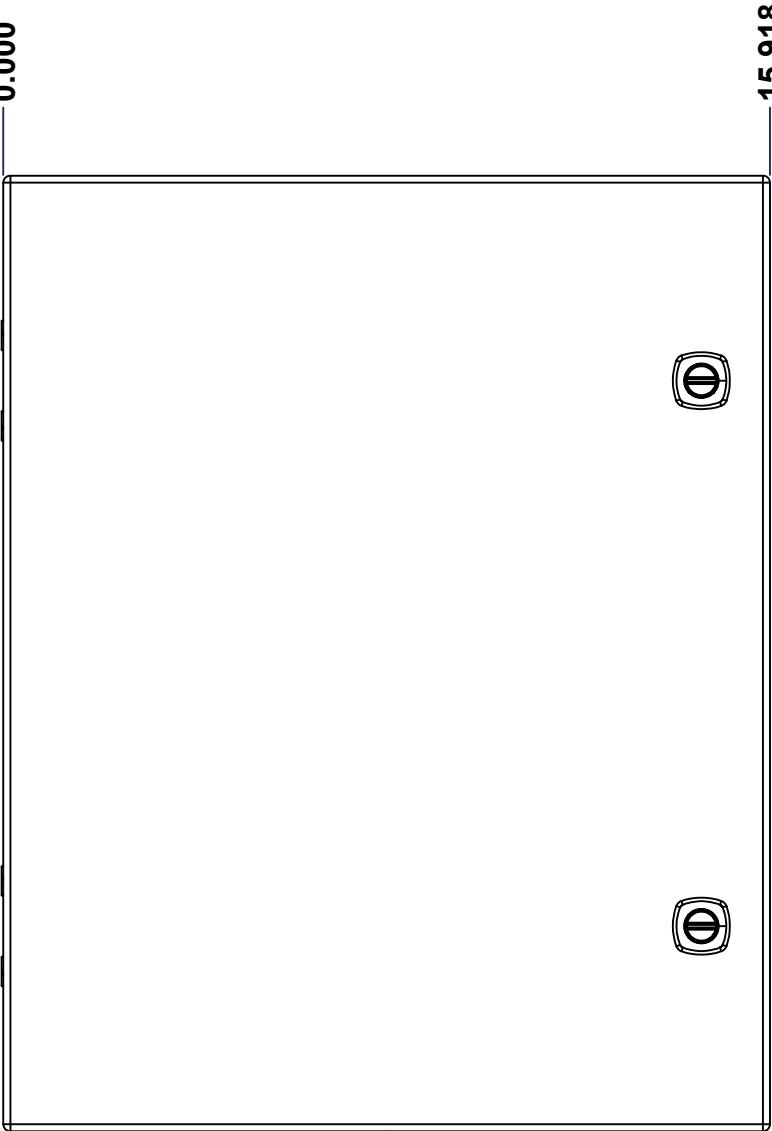
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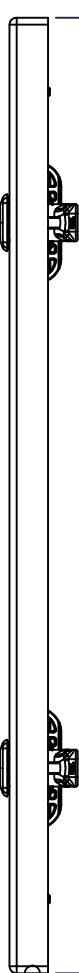
BOTTOM



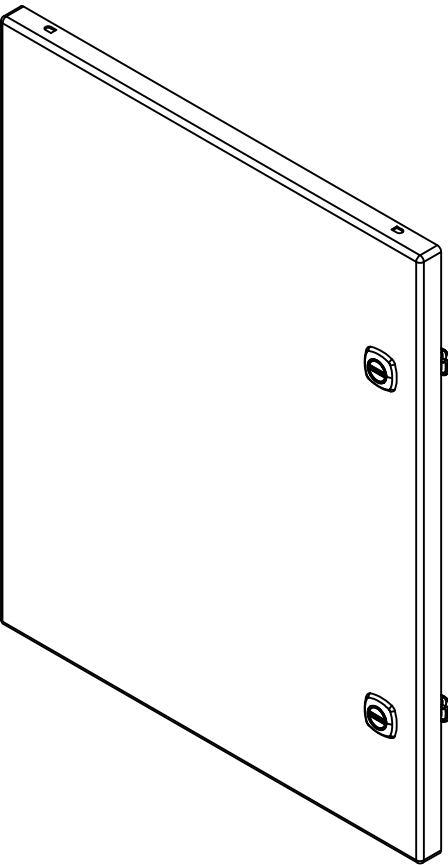
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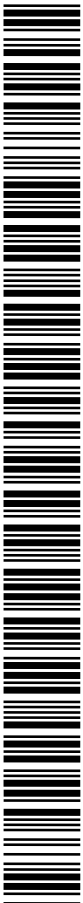
FRONT



RIGHT



Isometric View



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No.	Revisions	Date	By/Par



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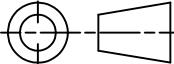
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Flatness

Aplatissement

Max 3.0mm

Projection



Customer Client		Date	
Drawn By Dessiné Par BoxCad: BoxCad		Date 22-Feb-13	
Material Matière		16 Ga H.R.P. & O. (1.4mm)	
Color Couleur Asa-61 Grey		Finish Finis Smooth	
Description 5412ESFM 20" x 16" Cover		Detail Rev.	
Part Number Numéro Pièce 5412ESFM201606C		Rev. 0	1 3

SEE BILL OF MATERIAL ON LAST PAGE

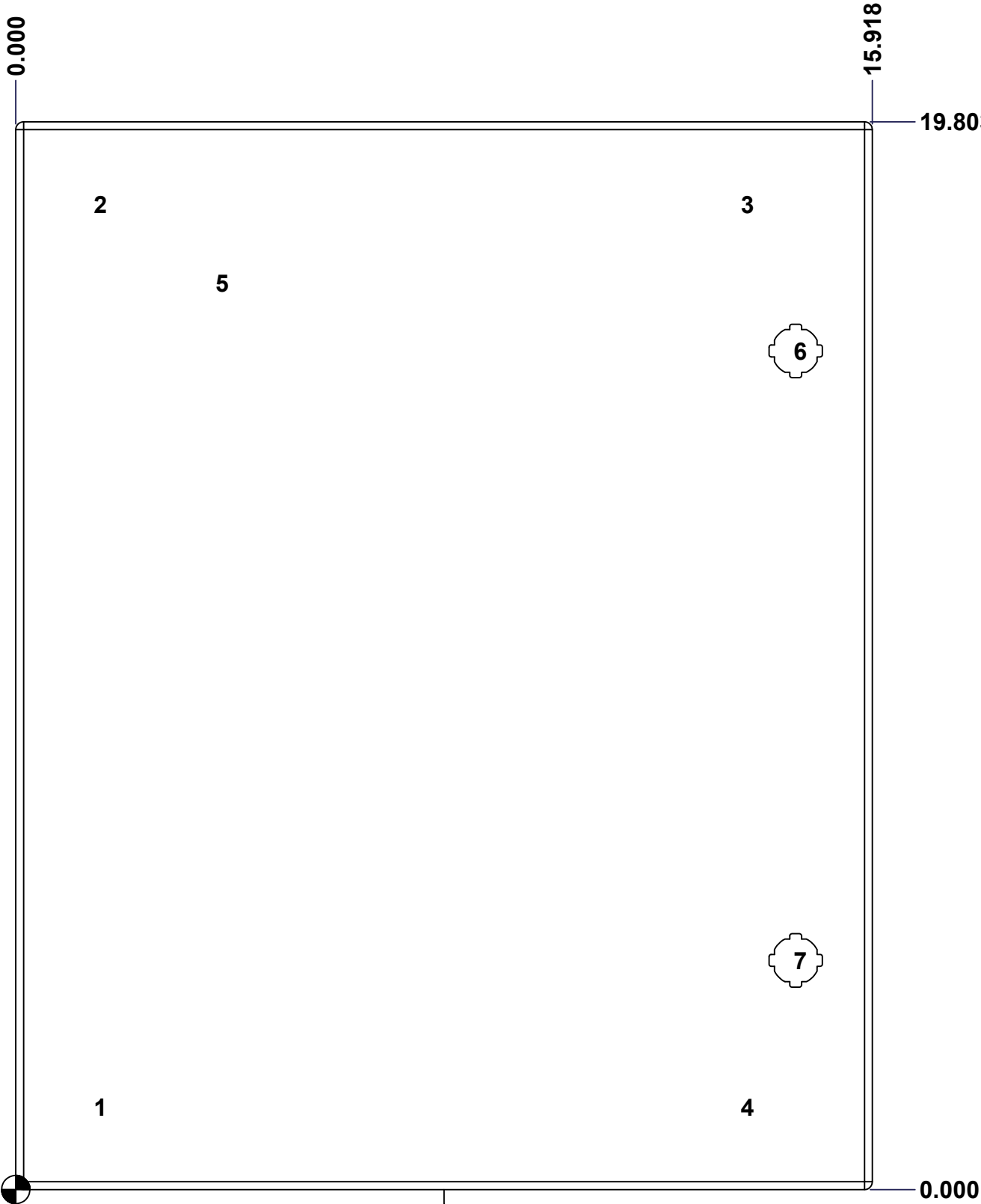
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Tolerance ±1/32" unless otherwise specified

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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	1.486	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	16.803	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	
	5412ESFM 20" x 16" Cover		(NULL)	
	Part Number Numéro Pièce		Rev.	2
	5412ESFM201606C		0	3

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Tolerance ±1/32" unless otherwise specified

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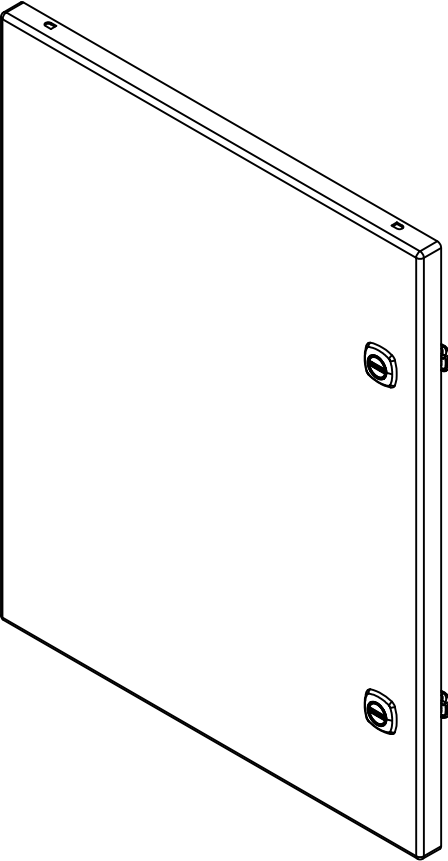
Tolérance ±1/32" sauf spécification contraire

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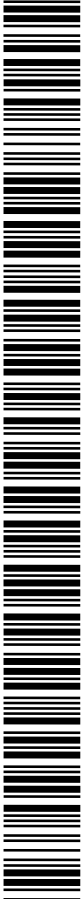
Revisions

Date

By/Par



Isometric View





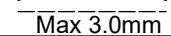
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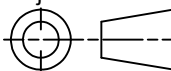
Flatness

Aplatissement



Max 3.0mm

Projection



Customer

Client

Date

Drawn By

Dessiné Par

BoxCad: BoxCad

Date

22-Feb-13

Material

Matière

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

Color

Couleur

Asa-61 Grey

Finish

Fin

Smooth

Description

5412ESFM 20" x 16" Cover

Detail Rev.

Part Number

Numéro Pièce

5412ESFM201606C

Rev.

3

0

3

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-46020-20	5	5412 ES Vertical Door Stiffener 20"
4	STK-Q-16055	1	M6 x 18mm Stud (No Paint Cap Required)
1	5412ESFM201606G	0	5412ESFM 20" x 16" Cover Gasket Part
1	5412ESFM201606C-P	0	5412ESFM 20" x 16" Cover Part
2	STK-K-09800	10	5412 ES Hinge with 2 Captive Hinge Pins
2	880 SCQ4-SL	6	5412 ES 1/4 Turn Lock
4	STK-Q-07220	1	M6 Nylon Insert Lock Nut
Qty	Part Name	Rev	Description
Parts List			

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