

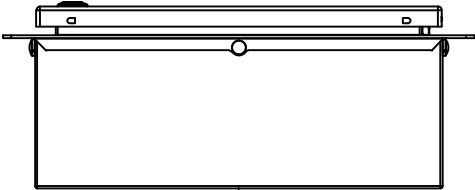
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Tolerance ±1/32" unless otherwise specified

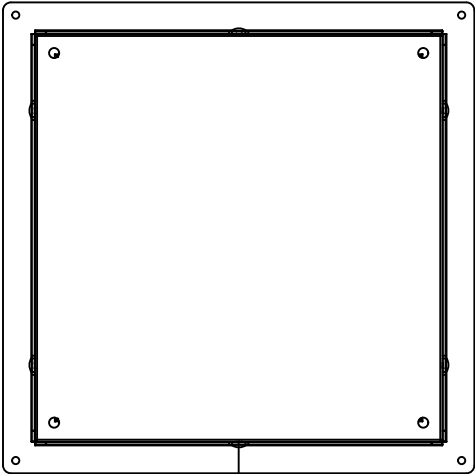
C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESFM161606\5412ESFM161606.idw

Tolérance ±1/32" sauf spécification contraire

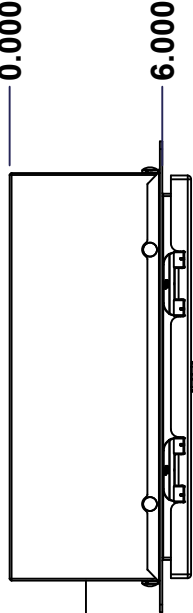
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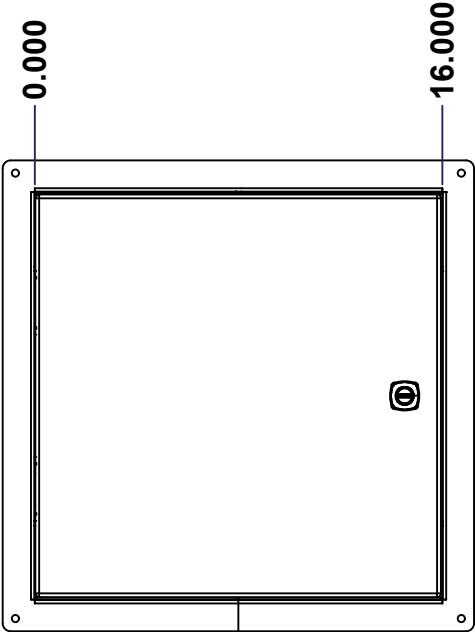
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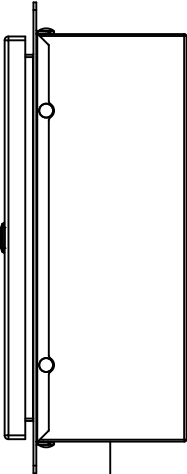
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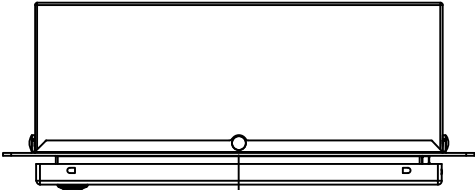
LEFT



FRONT



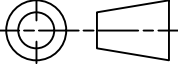
RIGHT



BOTTOM

No.	Revisions	Date	By/Par

Isometric View

 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 2/12/2014	
Material Matière		16 Ga Cold Rolled A1008 CS Type B (1.4mm)	
Color Couleur		Asa-61 Grey	Finish Fini Smooth
Description 5412ESFM 16" x 16" x 6" Assembly			Detail Rev.
Part Number Numéro Pièce		Rev. 0	1 13
5412ESFM161606			

SEE BILL OF MATERIAL ON LAST PAGE

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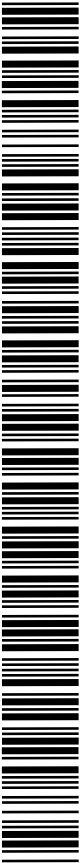
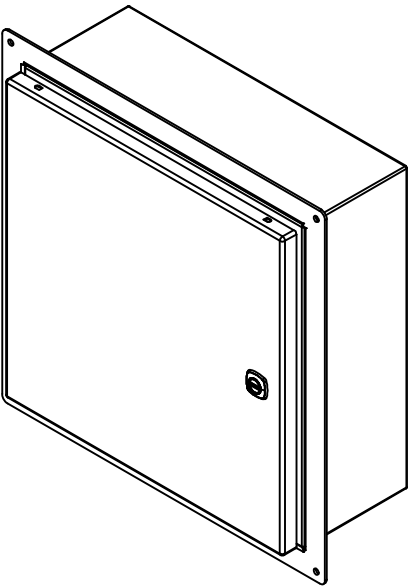
Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

NOTE	
ITEM	DESCRIPTION
1	NEMA 4, 12 Enclosure (IP66)
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

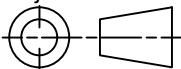


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client	Date
Drawn By Dessiné Par BoxCad: BoxCad	Date 2/12/2014
Material Matière 16 Ga Cold Rolled A1008 CS Type B (1.4mm)	

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

Description 5412ESFM 16" x 16" x 6" Assembly	Detail Rev.
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Part Number Numéro Pièce 5412ESFM161606	Rev. 0	2 13
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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	881 SP1616G	0	881 SP - Inner Panel
2	STK-K-01320	0	5412 ES Inner Panel Accessory Kit
1	STK-K-01800	5	5412 ES Accessory Kit
1	5412ESFM161606C	0	5412ESFM 16" x 16" Cover
1	5412ESFM161606B	0	5412ESFM 16" x 16" x 6" Body
2	STK-Q-04050-08	0	M6 x 8mm Hexagon Socket Head Machine Screw
Qty	Part Number	Rev	Description
Parts List			

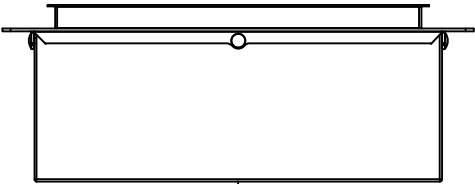
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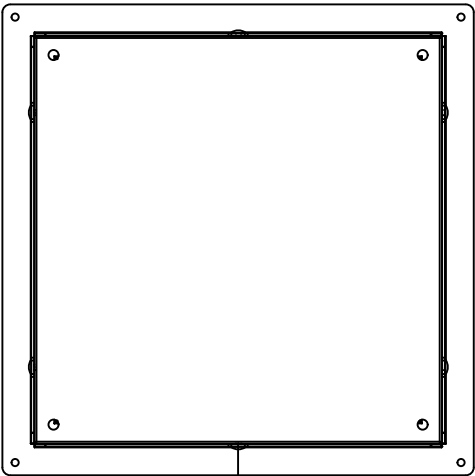
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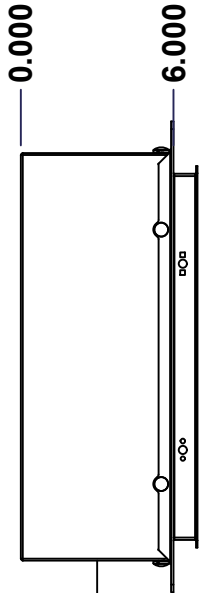
Tolérance $\pm 1/32$ " sauf spécification contraire



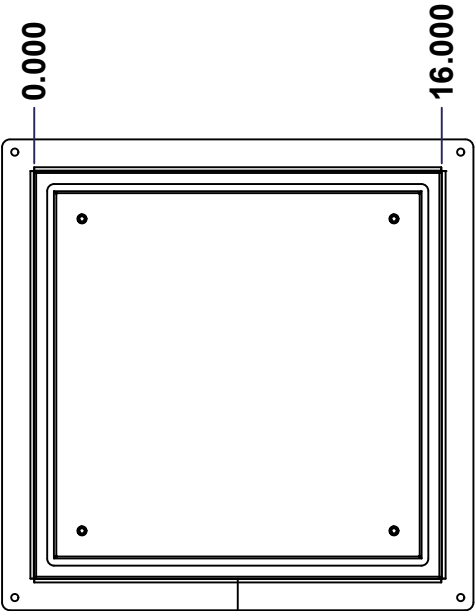
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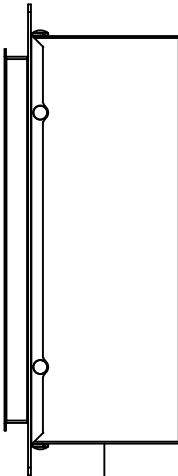
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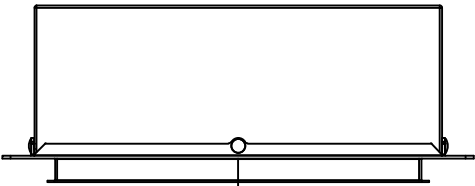
LEFT



FRONT

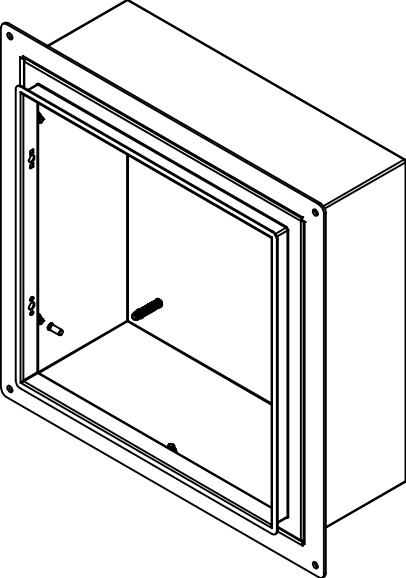


RIGHT



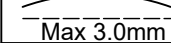
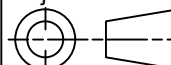
BOTTOM

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	
Material Matière				BoxCad: BoxCad 2/12/2014	
16 Ga Cold Rolled A1008 CS Type B (1.4mm)					
Color Couleur			Asa-61 Grey		
			Finish Fini		
			Smooth		
Description				Detail Rev.	
5412ESFM 16" x 16" x 6" Body					
Part Number Numéro Pièce				Rev.	
5412ESFM161606B				0	
				3	
				13	

SEE BILL OF MATERIAL ON LAST PAGE

5412ESFM161606B

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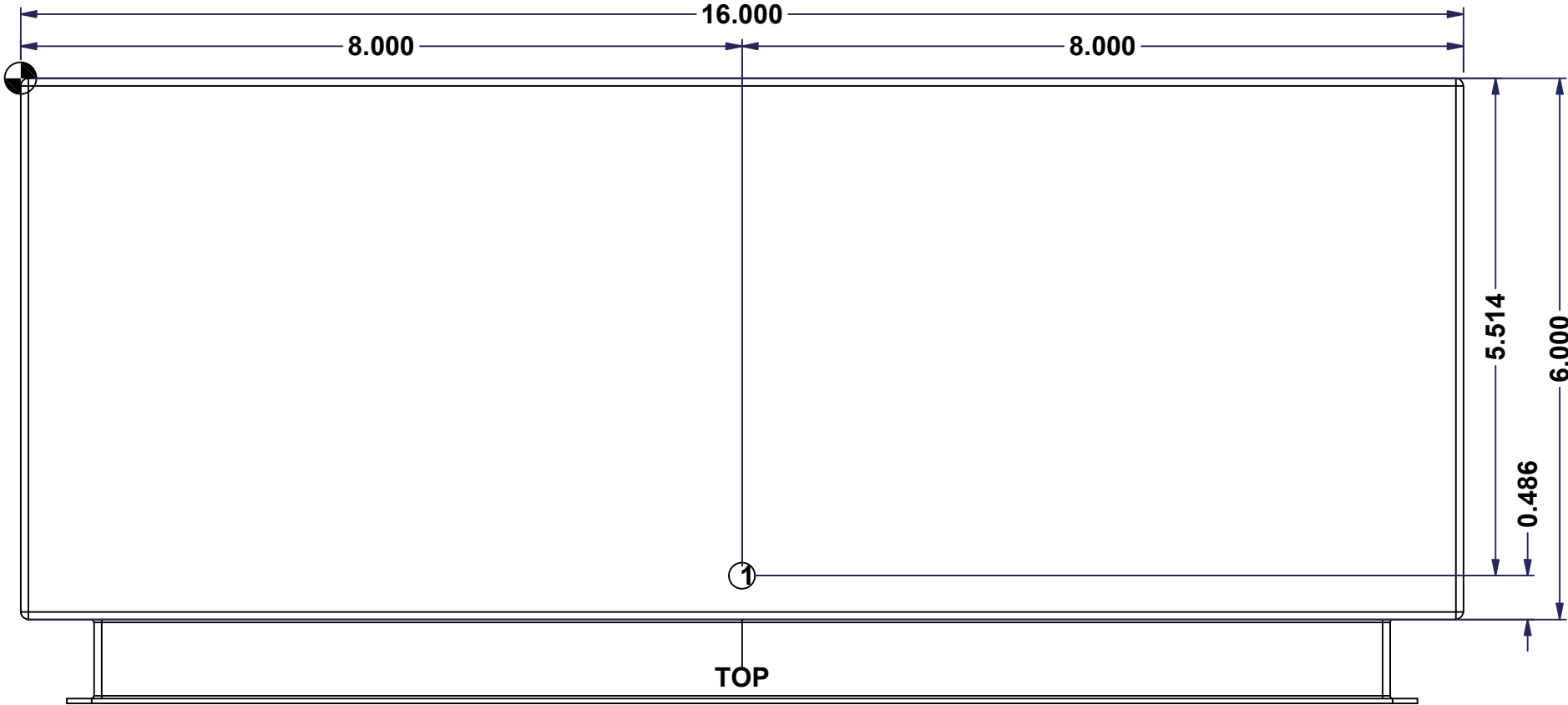
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

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



	Description	Status	
	5412ESFM 16" x 16" x 6" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	4
	5412ESFM161606B	0	13

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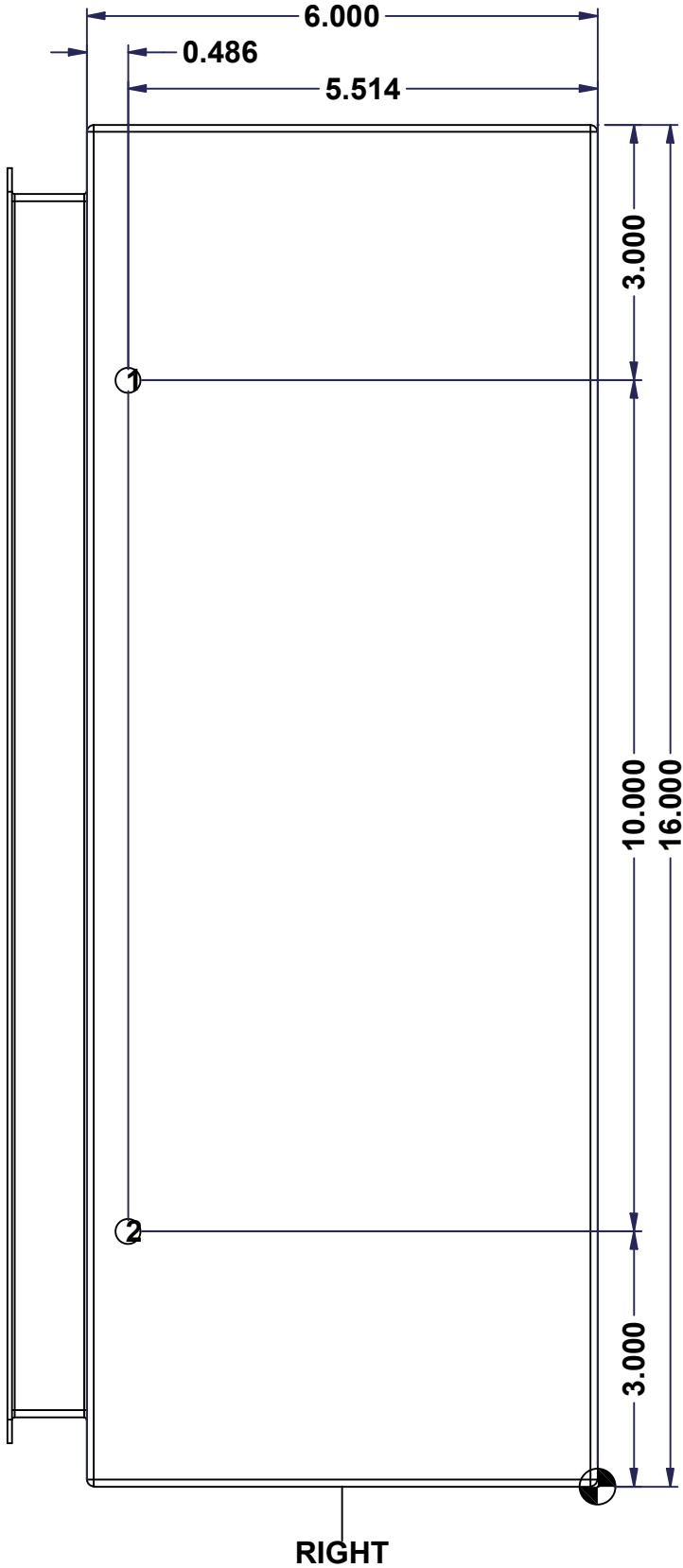
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Tolerance ±1/32" unless otherwise specified

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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	13.000	RND Ø0.290
2	5.514	3.000	RND Ø0.290



	Description	Status	
	5412ESFM 16" x 16" x 6" Body	(NULL)	
	Part Number Numéro Pièce 5412ESFM161606B	Rev. 0	5 13

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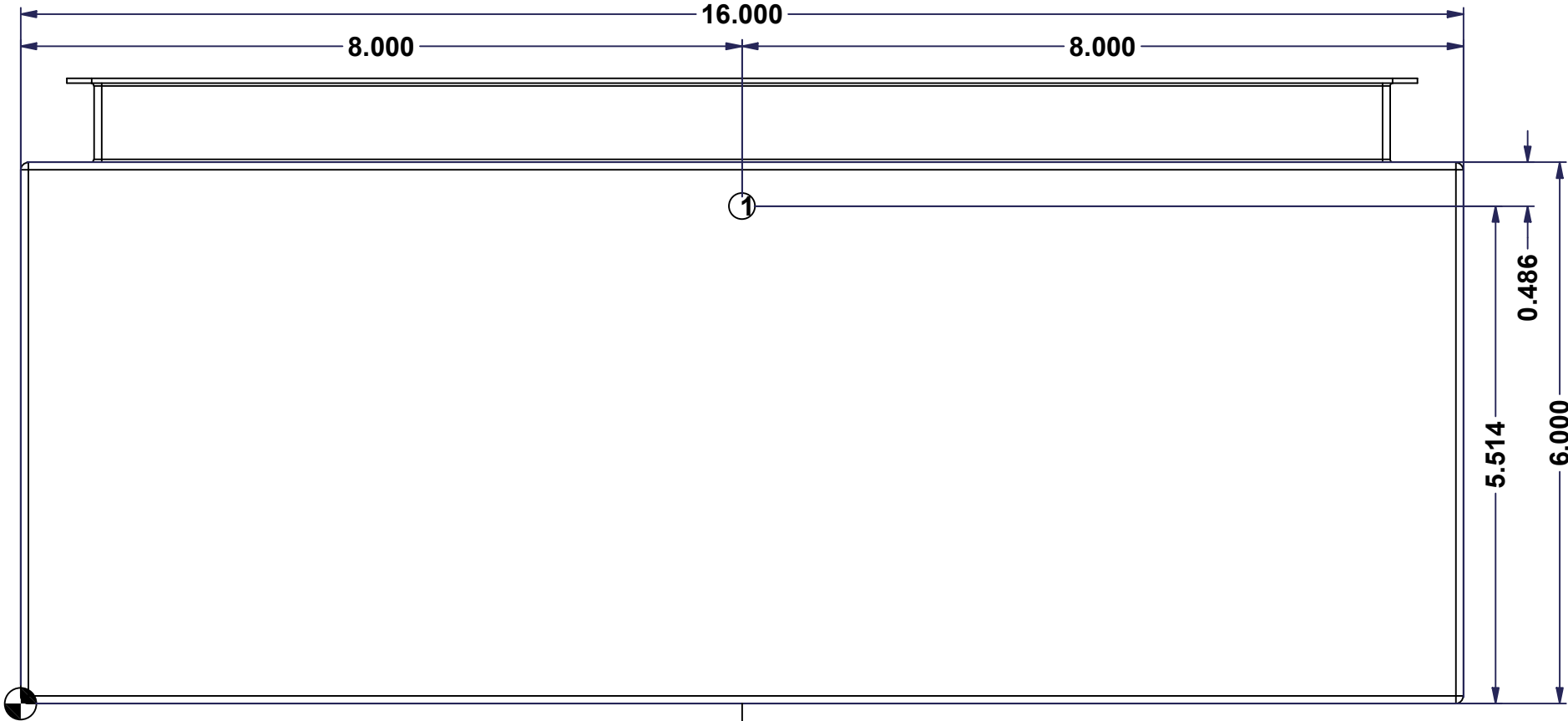
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Tolerance ±1/32" unless otherwise specified

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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



BOTTOM

	Description	Status	
	5412ESFM 16" x 16" x 6" Body	(NULL)	
	Part Number Numéro Pièce 5412ESFM161606B	Rev. 0	6 13

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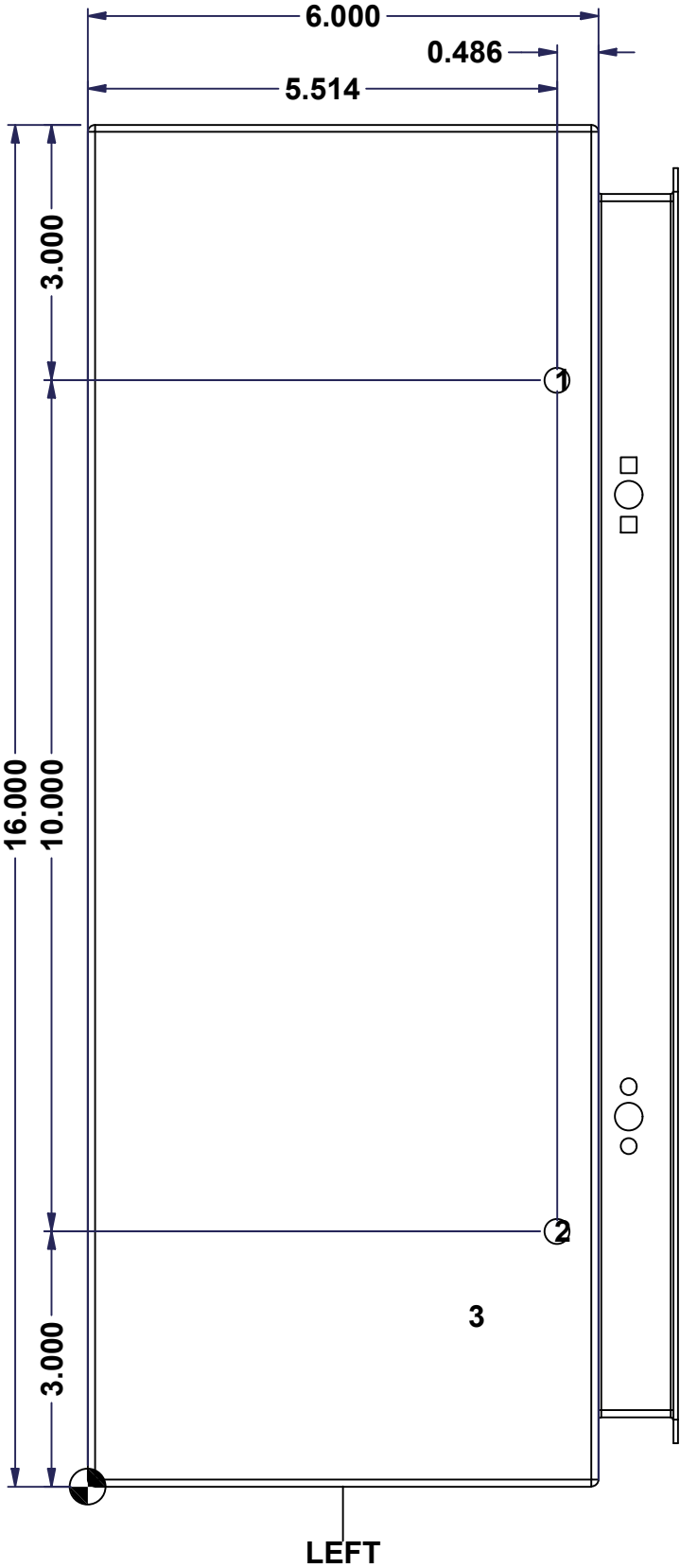
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Tolerance ±1/32" unless otherwise specified

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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	13.000	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 16" x 16" x 6" Body	(NULL)	
	Part Number Numéro Pièce 5412ESFM161606B	Rev. 0	7 13

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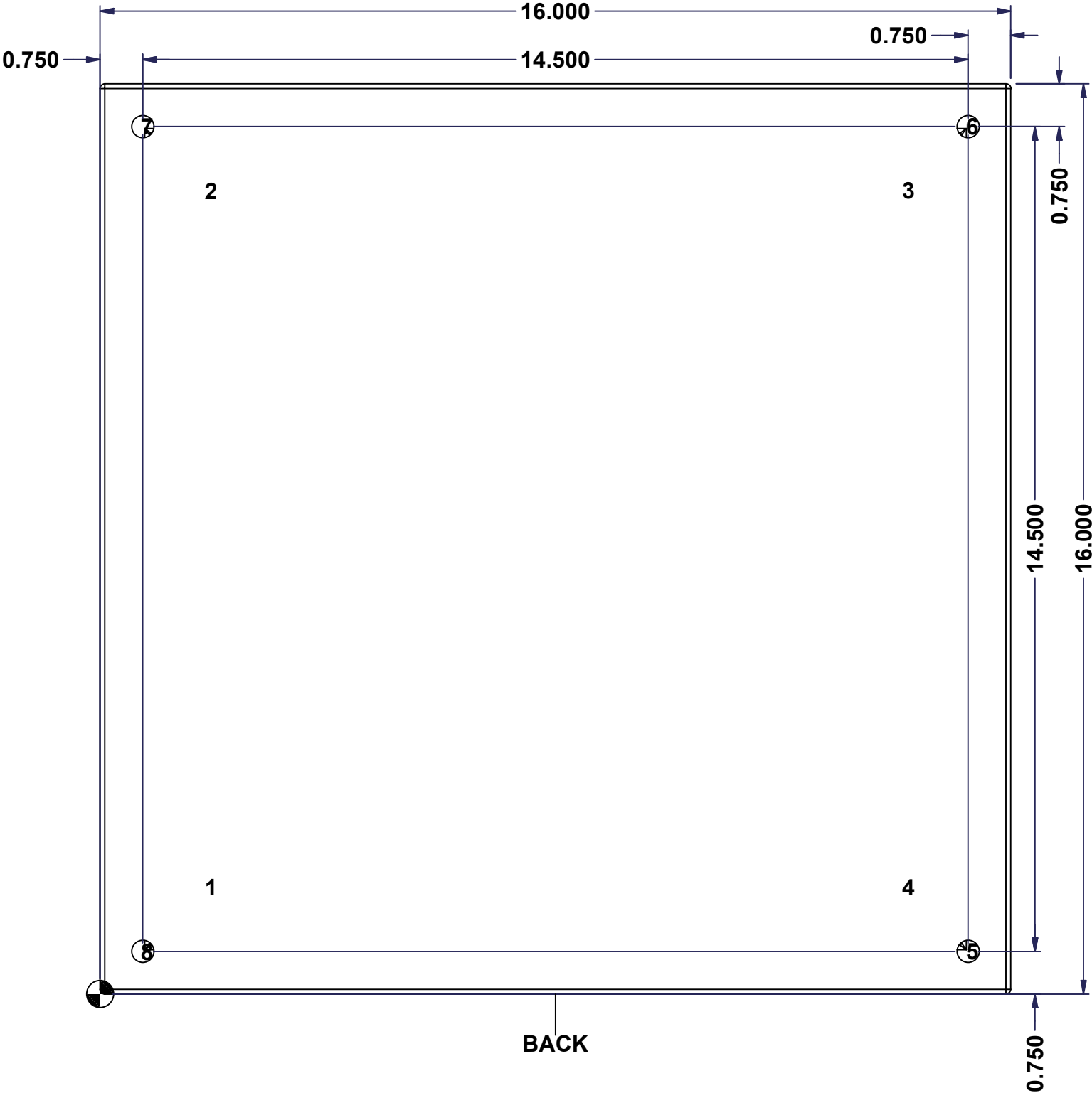
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Tolerance ±1/32" unless otherwise specified

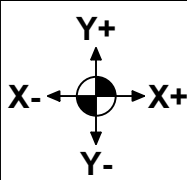
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Tolérance ±1/32" sauf spécification contraire

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	14.125	IP STUD M8 x 35mm (Inside)
3	14.125	14.125	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	15.250	RND Ø0.390
7	0.750	15.250	RND Ø0.390
8	0.750	0.750	RND Ø0.390



BACK



Description		Status	
5412ESFM 16" x 16" x 6" Body		(NULL)	
Part Number Numéro Pièce		Rev.	8
5412ESFM161606B		0	13

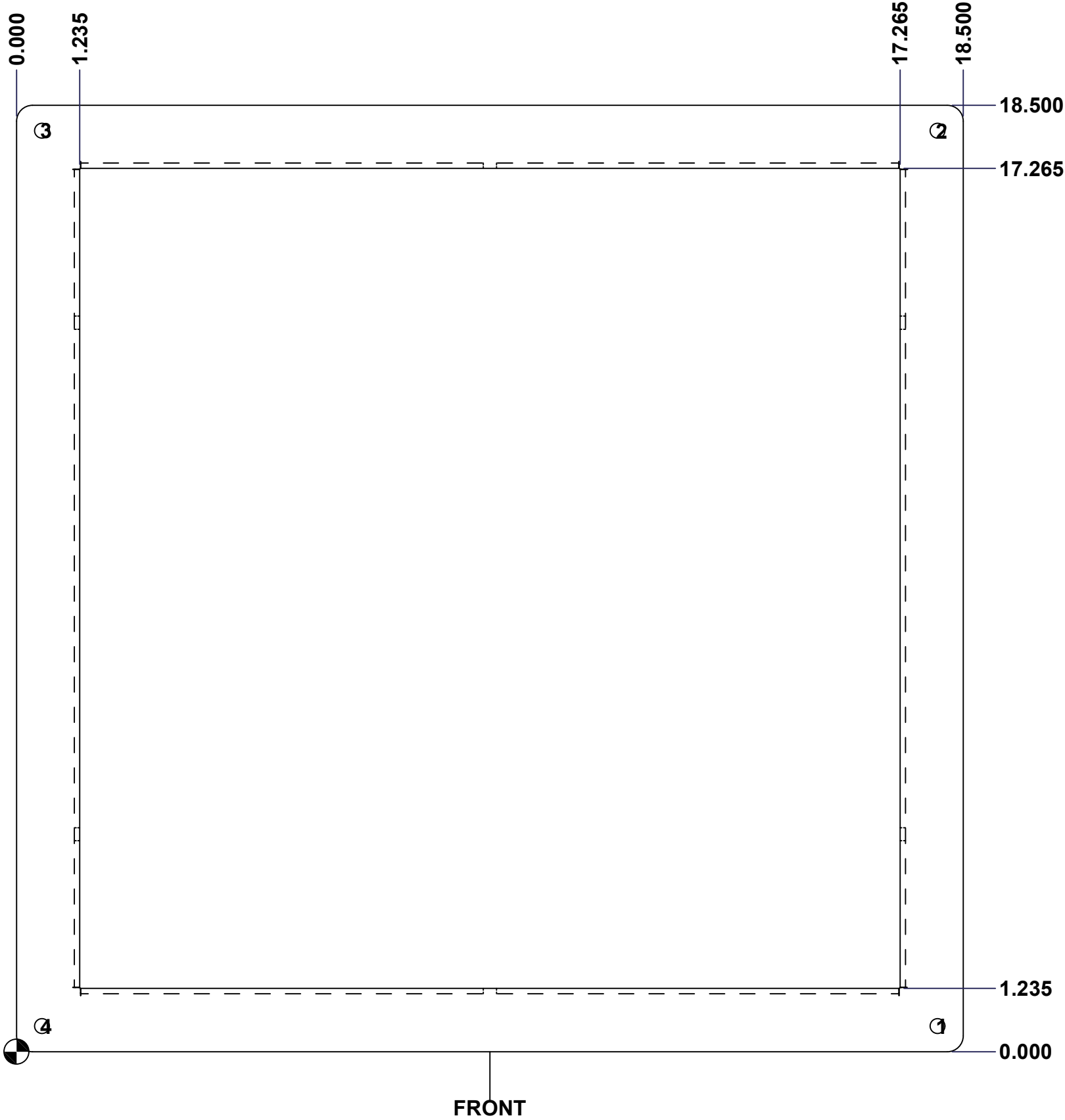
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Tolerance ±1/32" unless otherwise specified

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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	18.000	RND Ø0.290
3	0.500	18.000	RND Ø0.290
4	0.500	0.500	RND Ø0.290



	Description	Status	
	5412ESFM 16" x 16" x 6" Flange	(NULL)	
	Part Number Numéro Pièce	Rev.	9
	5412ESFM161606B	0	13

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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

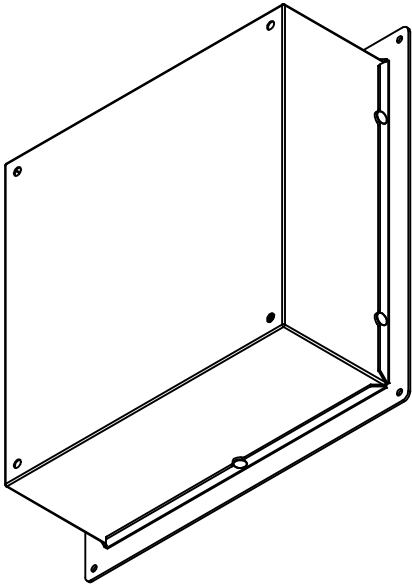
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No.

Revisions

Date

By/Par



Isometric View





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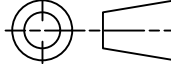
Flatness

Aplatissement



Max 3.0mm

Projection



Customer Client

Date

Drawn By Dessiné Par

BoxCad: BoxCad

Date

2/12/2014

Material Matière

16 Ga Cold Rolled A1008 CS Type B (1.4mm)

Color Couleur

Asa-61 Grey

Finish Fini

Smooth

Description

5412ESFM 16" x 16" x 6" Body

Detail Rev.

Part Number Numéro Pièce

5412ESFM161606B

Rev.

10

0

13

1

STK-Q-16080

0

Ground Stud M6 x 16mm Steel

1

5412ESFM161606F

0

5412ESFM 16" x 16" x 6" Flange

1

STK-P-02400S

0

Powder Paint (Asa-61 Grey / Smooth)

4

STK-Q-16005

1

Stud M8 x 35mm (No Paint Cap Required)

1

5412ESFM161606B-P

0

5412ESFM 16" x 16" x 6" Body Part

Qty

Part Number

Rev

Description

Parts List

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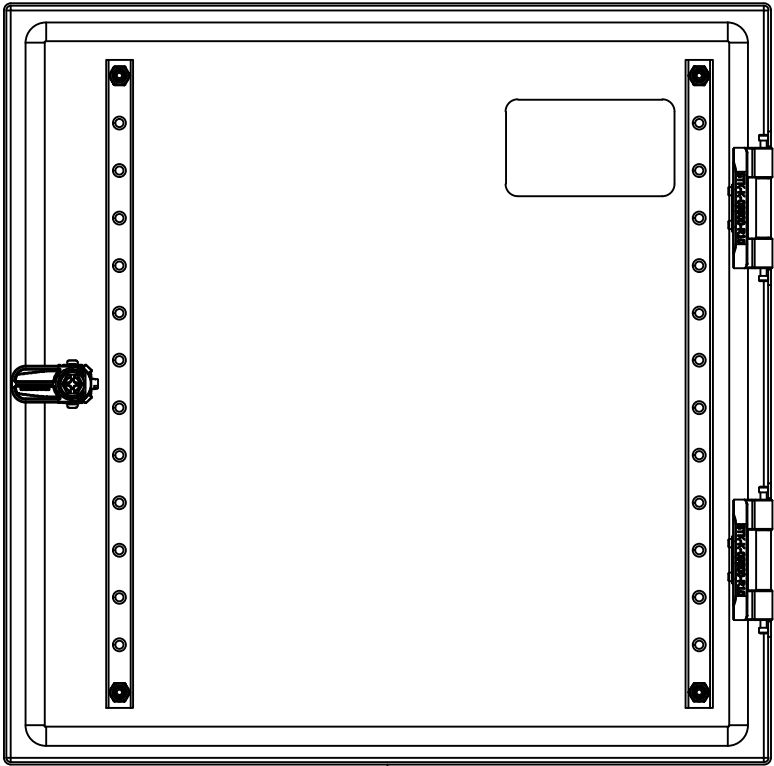
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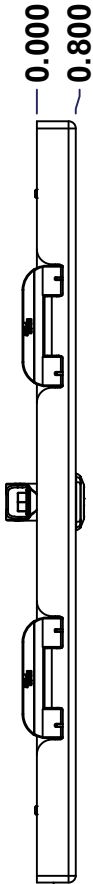
Tolérance $\pm 1/32$ " sauf spécification contraire



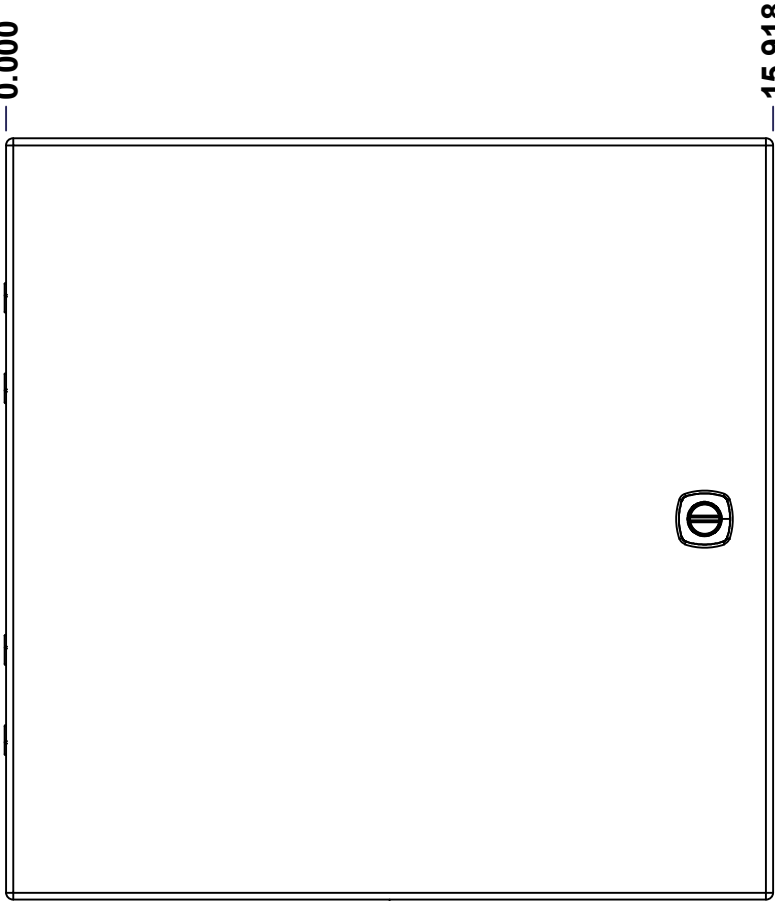
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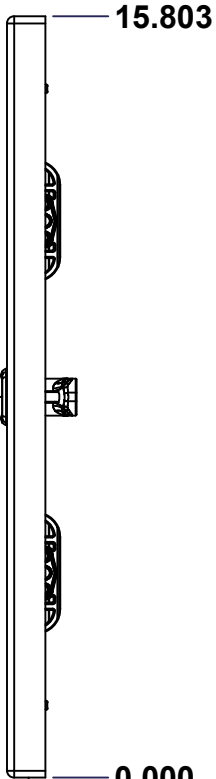
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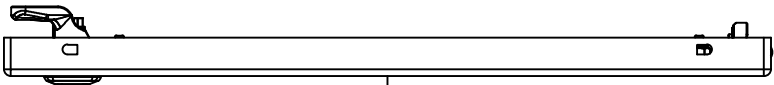
LEFT



FRONT

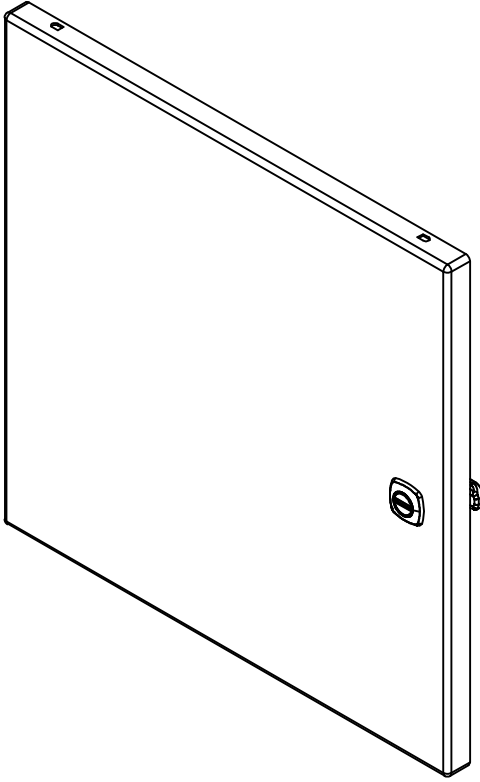


RIGHT



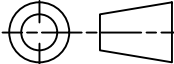
BOTTOM

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	
Material Matière		BoxCad: BoxCad	
		2/12/2014	
		16 Ga Cold Rolled A1008 CS Type B (1.4mm)	
Color Couleur		Asa-61 Grey	Finish Fini
			Smooth
Description			Detail Rev.
5412ESFM 16" x 16" Cover			
Part Number Numéro Pièce		Rev.	11
		0	13

SEE BILL OF MATERIAL ON LAST PAGE

5412ESFM161606C

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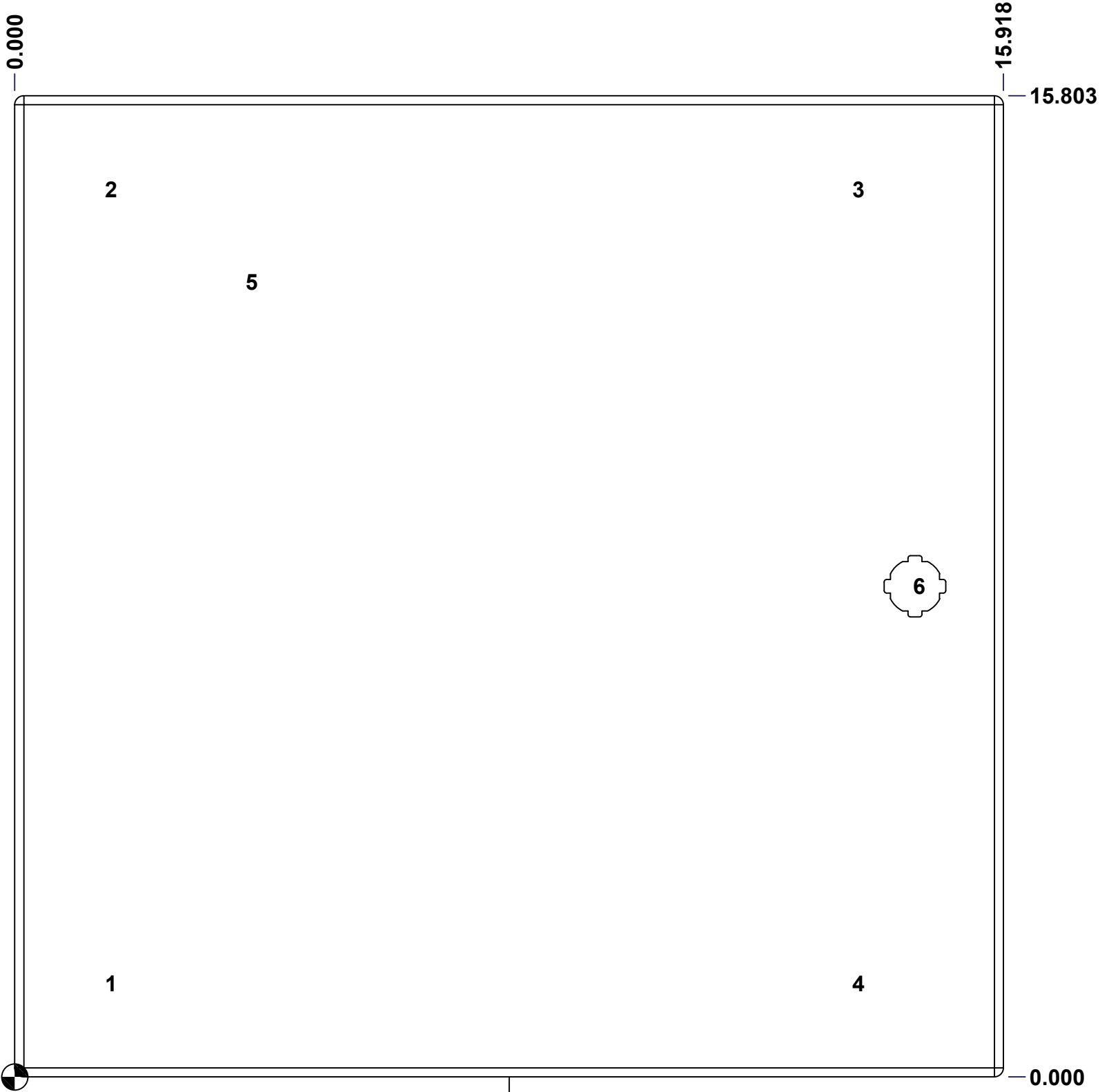
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Tolerance ±1/32" unless otherwise specified

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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	1.486	1.504	STUD M6 x 18mm (Inside)
2	1.486	14.299	STUD M6 x 18mm (Inside)
3	13.517	14.299	STUD M6 x 18mm (Inside)
4	13.517	1.504	STUD M6 x 18mm (Inside)
-----	-----	-----	-----
5	3.750	12.803	LABEL_EXM (Inside)
6	14.494	7.902	LOCK 880 SCQ4-SL @ 0.0°



FRONT

	Description		Status	
	5412ESFM 16" x 16" Cover		(NULL)	
	Part Number Numéro Pièce		Rev.	12
	5412ESFM161606C		0	13

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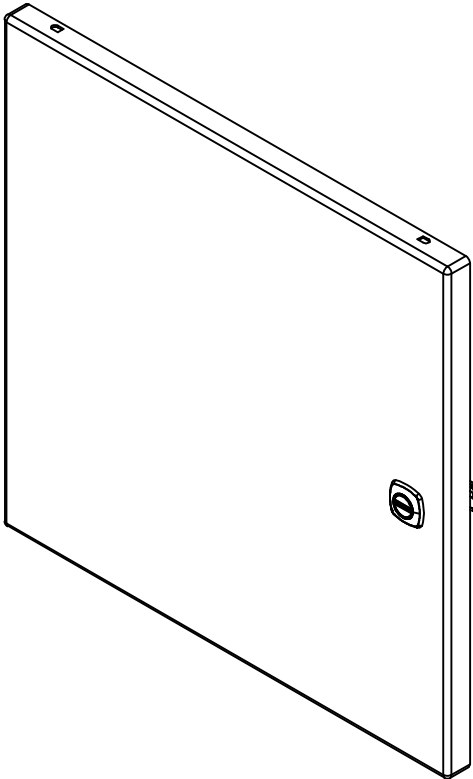
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Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESFM161606\5412ESFM161606.idw

Tolérance ±1/32" sauf spécification contraire

No.	Revisions	Date	By/Par

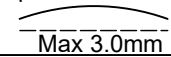
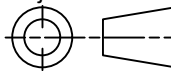


Isometric View





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Flatness
Aplatissement

Max 3.0mm
Projection


Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 2/12/2014

Material
Matière

16 Ga Cold Rolled A1008 CS Type B (1.4mm)

Color
Couleur

Asa-61 Grey

Finish
Fini

Smooth

Description

5412ESFM 16" x 16" Cover

Detail Rev.

Part Number
Numéro Pièce

5412ESFM161606C

Rev. 0

13

1	STK-K-12500	19	5412 ES 1/4 Turn Lock
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"
4	STK-Q-16055	1	M6 x 18mm Stud (No Paint Cap Required)
1	5412ESFM161606G	0	5412ESFM 16" x 16" Cover Gasket Part
1	5412ESFM161606C-P	0	5412ESFM 16" x 16" Cover Part
2	STK-K-09800	10	5412 ES Hinge with 2 Captive Hinge Pins
4	STK-Q-07220	1	M6 Nylon Insert Lock Nut
QTY	Part Number	Rev	Description
Parts List			

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C:\Vault Workspace\Inventor Dwg\Inv-8\881SP\881SP1616G.idw

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14.000

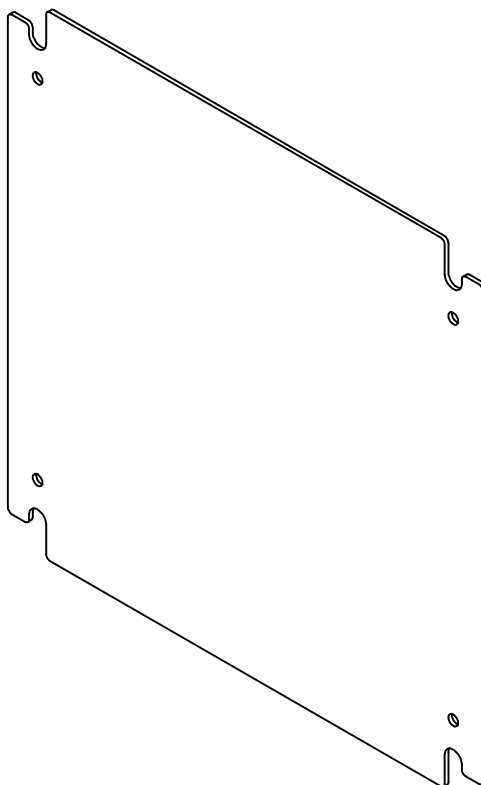
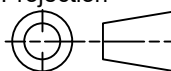
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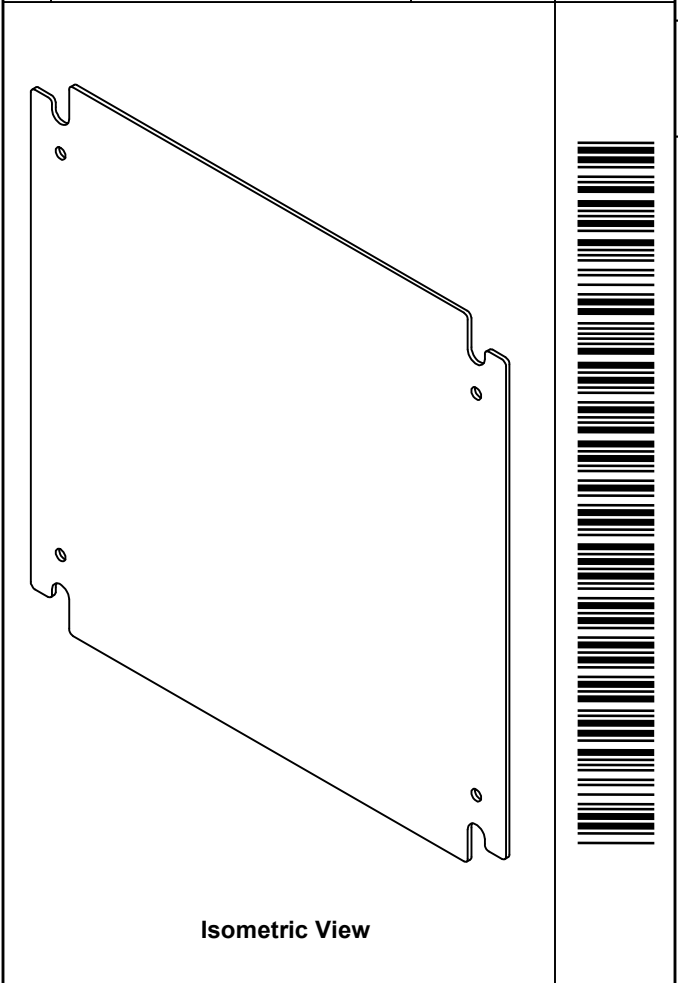
FRONT

RIGHT

1	881 SP1616G-P	0	881 SP - Inner Panel Part	12 Ga Galvanized	Unpainted	Galvanized
Qty	Part Number	Rev	Description	Material	Color	Finish
Parts List						

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		Date 23-Jan-07	
Material Matière See Part List			
Color Couleur See Part List		Finish Fini See Part List	
Description		Detail Rev.	
881 SP - Inner Panel			
Part Number Numéro Pièce		Rev.	1 2
881 SP1616G		0	

No.	Revisions	Date	By/Par



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