

SEE BILL OF MATERIAL ON LAST PAGE

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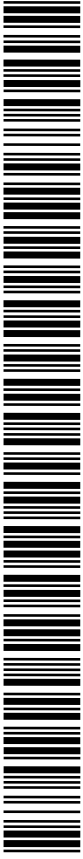
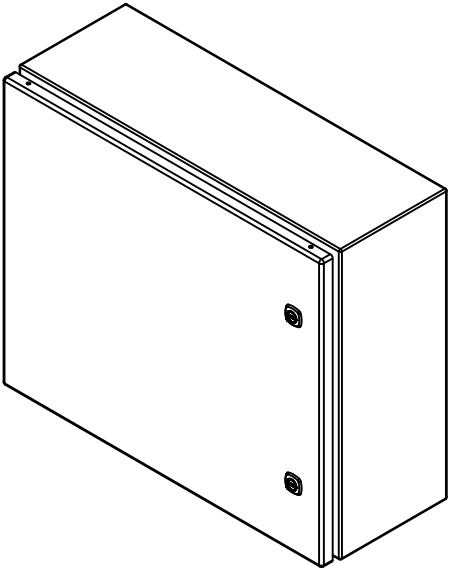
Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor_Dwg\BoxCad\Result\5412ESHD202408\5412ESHD202408.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 (Included)
5	C/W Standard inner panel mounting studs

No.	Revisions	Date	By/Par



Isometric View



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Fax: (450) 979-4626
www.exmweb.com

Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client		Date	
Drawn By Dessiné Par		Date 18-Apr-14	
Material Matière		12 Ga H.R.P. & O. (2.5mm)	

Color Couleur	Asa-61 Grey	Finish Fin	Smooth
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Description	5412ESHD 20" x 24" x 8" Assembly	Detail Rev.	

Part Number Numéro Pièce	Rev.	2
5412ESHD202408	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	880 PP	6	Self Adhesive Print Pocket
1	STK-K-01800	5	5412 ES Accessory Kit
1	885SP2420G	0	885SP 24" x 20" Inner Panel Part
1	5412ESHD202408C	0	5412ESHD 20" x 24" Cover
4	STK-Q-07310	2	Flange Lock Nut M8
4	STK-Q-07610	8	M8 Plastic Spacer 22.2mm
1	5412ESHD202408B	0	5412ESHD 20" x 24" x 8" Body
2	STK-Q-04050-10	8	M6 x 10mm Hexagon Socket Head Machine Screw with Nyseal
Qty	Part Number	Rev	Description
Parts List			

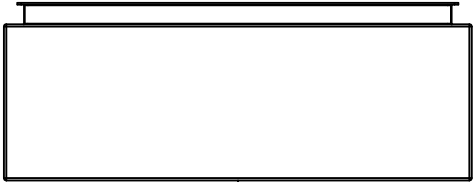
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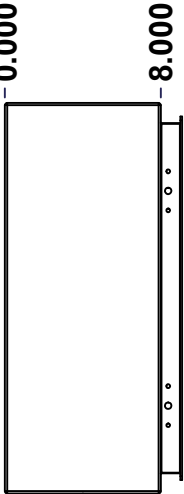
Tolérance ±1/32" sauf spécification contraire



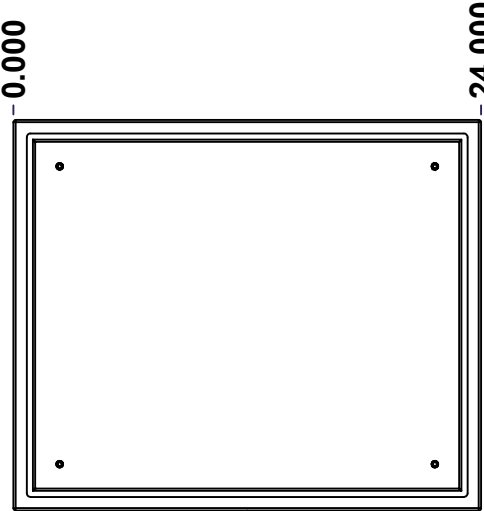
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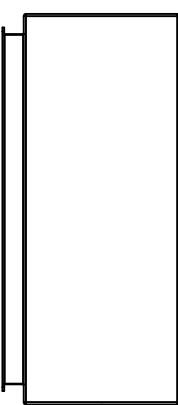
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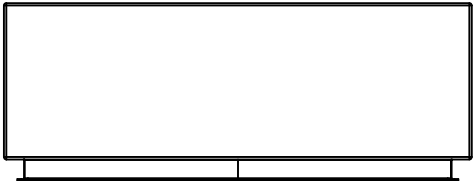
LEFT



FRONT



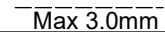
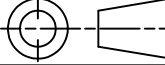
RIGHT



BOTTOM

No.	Revisions	Date	By/Par

Isometric View

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		Projection 	
Customer Client		Date	
Drawn By Dessiné Par		Date 18-Apr-14	
Material Matière		12 Ga H.R.P. & O. (2.5mm)	
Color Couleur		Asa-61 Grey	Finish Finis Smooth
Description 5412ESHD 20" x 24" x 8" Body			Detail Rev.
Part Number Numéro Pièce		Rev.	1 7
SEE BILL OF MATERIAL ON LAST PAGE		5412ESHD202408B	

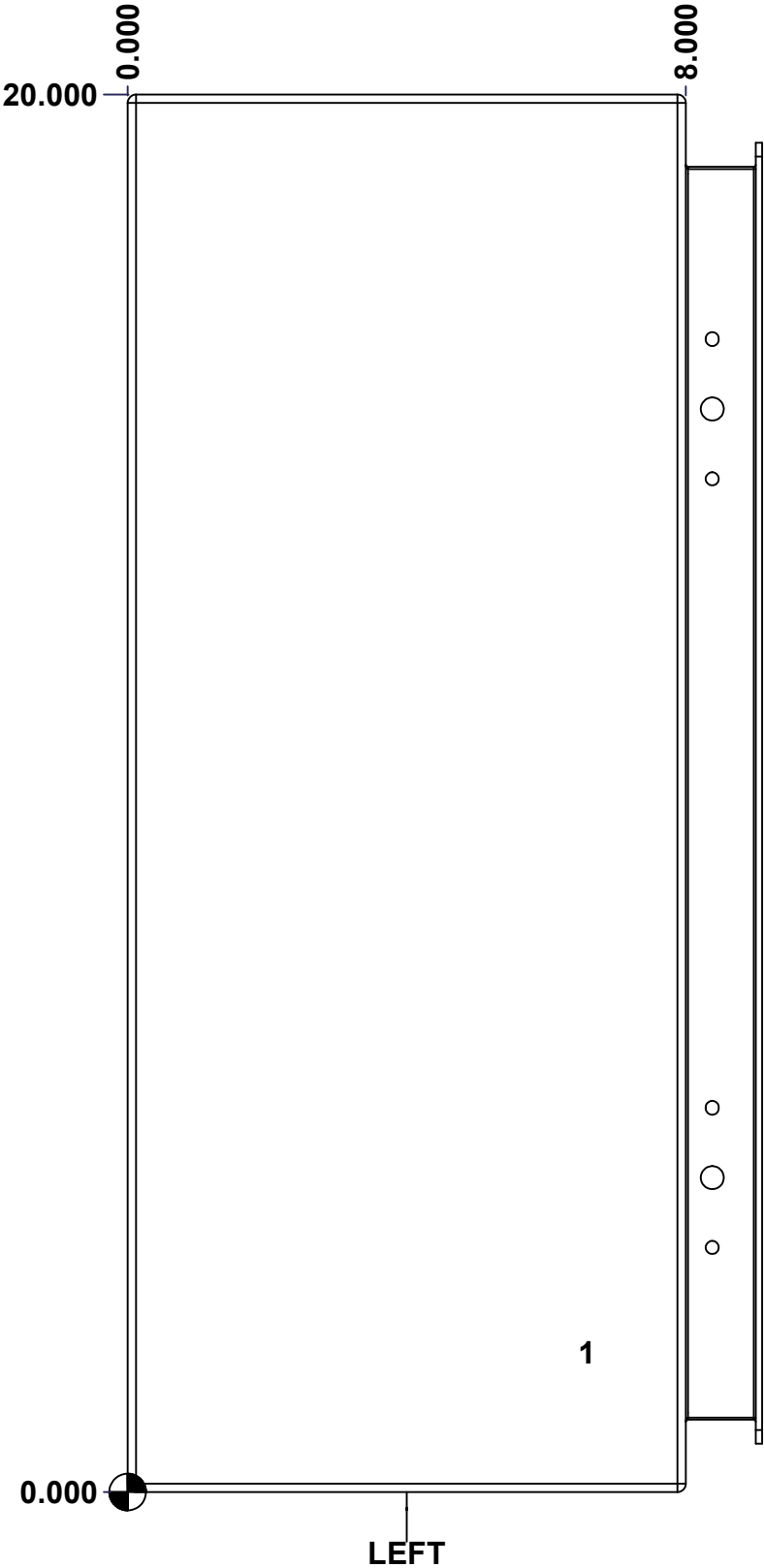
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Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESHD202408\5412ESHD202408B5.idw

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	
	5412ESHD 20" x 24" x 8" Body		
	Part Number Numéro Pièce	Rev.	5 / 7
	5412ESHD202408B	0	

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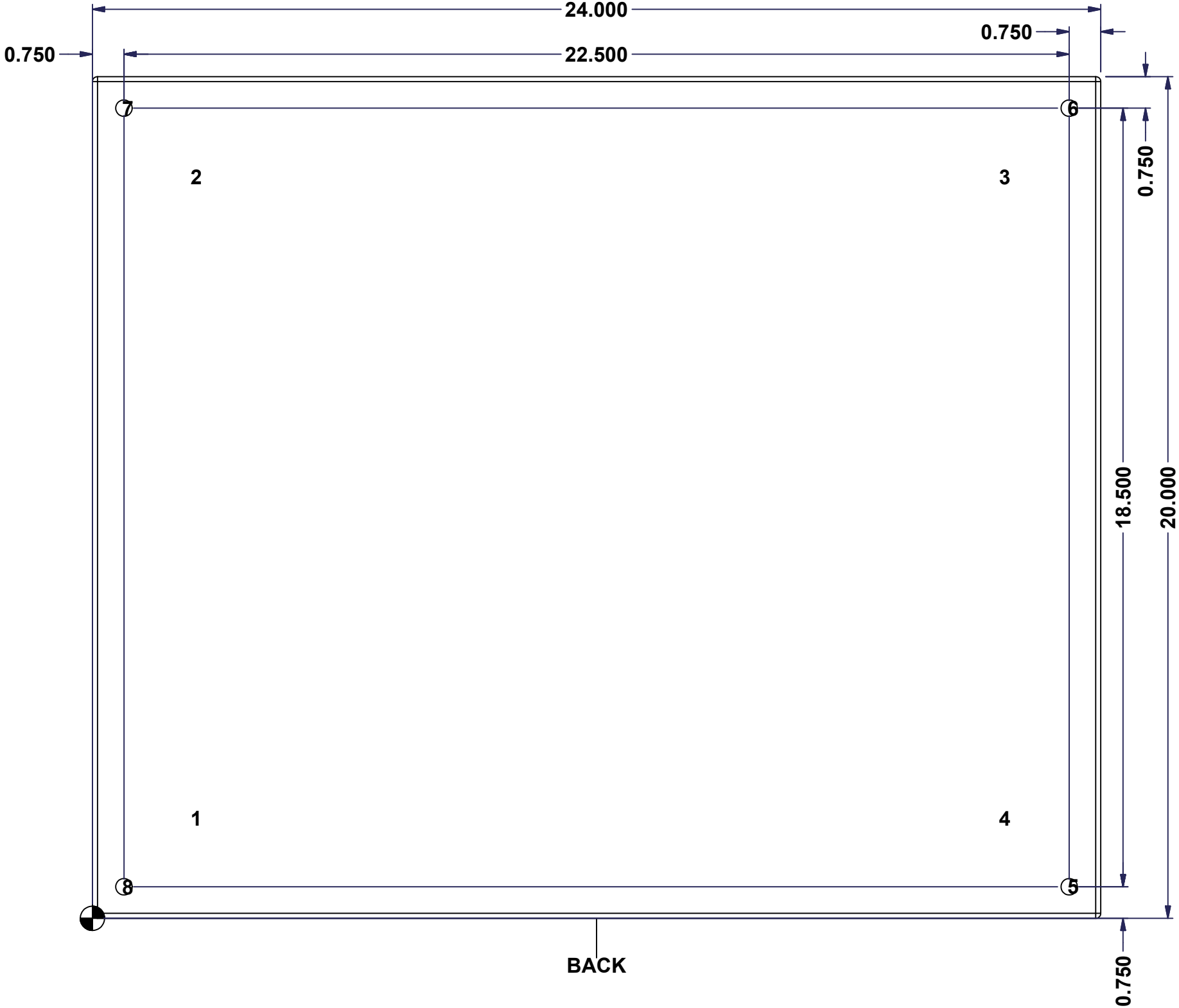
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Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESHD202408\5412ESHD202408B6.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	2.375	2.375	IP STUD M8 x 35mm (Inside)
2	2.375	17.625	IP STUD M8 x 35mm (Inside)
3	21.625	17.625	IP STUD M8 x 35mm (Inside)
4	21.625	2.375	IP STUD M8 x 35mm (Inside)
-----	-----	-----	-----
5	23.250	0.750	RND Ø0.390
6	23.250	19.250	RND Ø0.390
7	0.750	19.250	RND Ø0.390
8	0.750	0.750	RND Ø0.390



BACK

	Description	Status	
	5412ESHD 20" x 24" x 8" Body		
	Part Number	Rev.	6
	Numéro Pièce	0	7
5412ESHD202408B			

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Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESHD202408\5412ESHD202408B.idw

Tolérance ±1/32" sauf spécification contraire

No.

Revisions

Date

By/Par

Isometric View

Flatness

Aplatissement

Max 3.0mm

Projection

Customer Client

Date

Drawn By

Dessiné Par

BoxCad: BoxCad

Date 18-Apr-14

Material

Matière

12 Ga H.R.P. & O. (2.5mm)

Color

Couleur

Asa-61 Grey

Finish

Fin

Smooth

Description

5412ESHD 20" x 24" x 8" Body

Detail Rev.

Part Number

Numéro Pièce

5412ESHD202408B

Rev.

7

0

7

1

STK-Q-16080

0

Ground Stud M6 x 16mm

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

5412ESHD202408B-P

0

5412ESHD 20" x 24" x 8" Body Part

Qty

Part Number

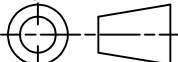
Rev

Description

Parts List

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Customer Client				Date	
Drawn By Dessiné Par BoxCad: BoxCad				Date 18-Apr-14	
Material Matière 12 Ga H.R.P. & O. (2.5mm)					
Color Couleur			Finish Fini Asa-61 Grey Smooth		
Description				Detail Rev.	
5412ESHD 20" x 24" Cover					
Part Number Numéro Pièce 5412ESHD202408C				Rev.	1 



5412ESHD202408C

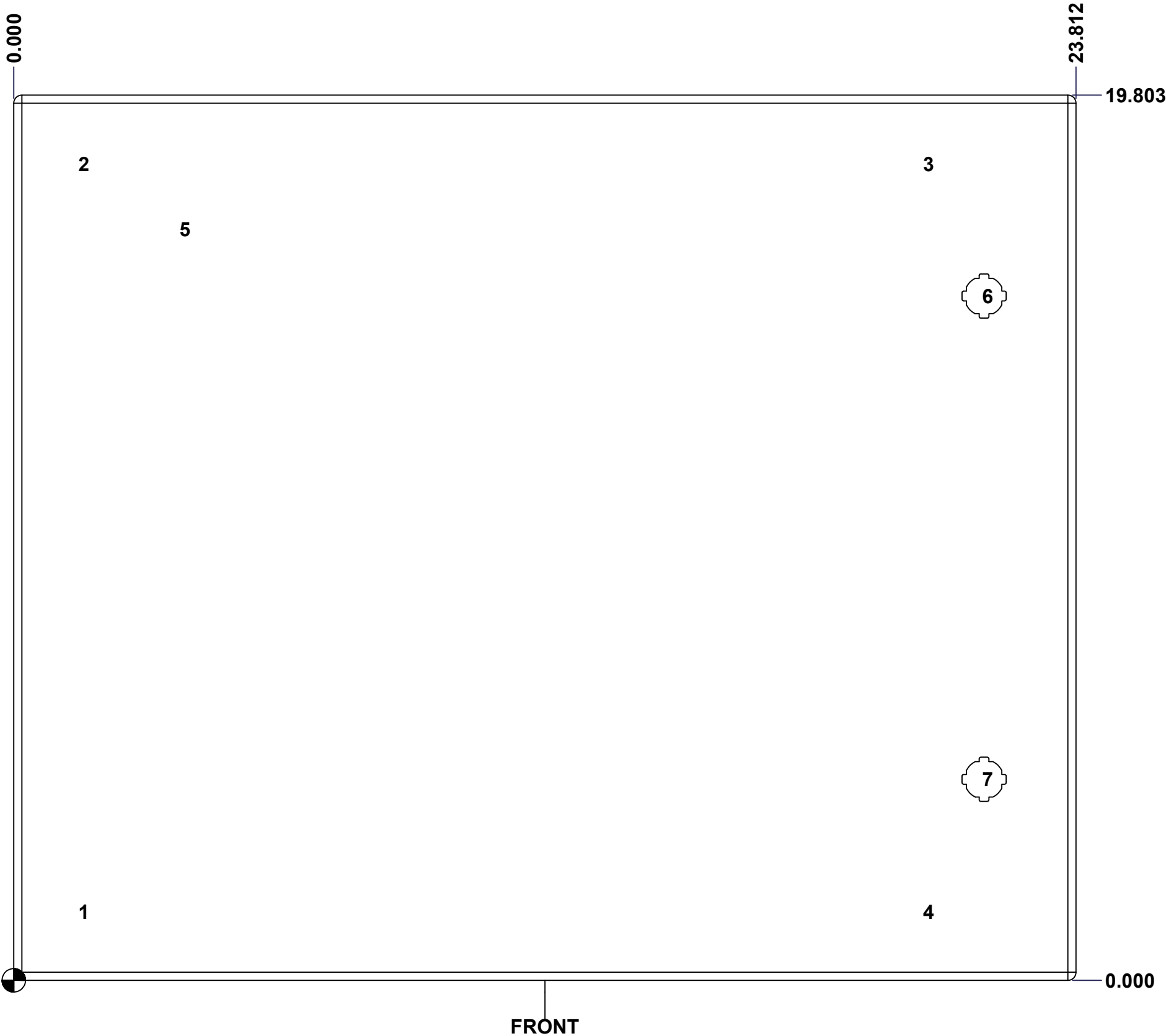
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Tolerance ±1/32" unless otherwise specified

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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	20.423	18.268	STUD M6 x 18mm (Inside)
4	20.423	1.535	STUD M6 x 18mm (Inside)
-----	-----	-----	-----
5	3.750	16.803	LABEL_EXM (Inside)
6	21.750	15.308	LOCK 889 SCQ4-SL @ 0.0°
7	21.750	4.496	LOCK 889 SCQ4-SL @ 0.0°



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	Description		Status	
	5412ESHD 20" x 24" Cover		(NULL)	
	Part Number Numéro Pièce 5412ESHD202408C		Rev. 0	2 3

No.	Revisions	Date	By/Par



Isometric View

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Max 3.0mm

Projection

Date	
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BoxCad: BoxCad

Date	18-Apr-14
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12 Ga H.R.P. & O. (2.5mm)

Asa-61 Grey

Smooth

5412ESHD 20" x 24" Cover

Rev.

3

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	5412ESHD202408G	0	5412ESHD 20" x 24" Door Gasket
1	5412ESHD202408C-P	0	5412ESHD 20" x 24" Cover Part
2	STK-K-09860	7	Cabinet Hinge with Captive Pins
2	STK-K-12580	0	9412 1/4 Turn Lock
4	STK-Q-07220	1	M6 Nylon Insert Lock Nut
Qty	Part Name	Rev	Description
Parts List			

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\885 SP\885SP2420G\885SP2420G.idw

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Isometric View

1	885SP2420G-P	0	885SP 24" x 20" Inner Panel Part	12 Ga Galvanized (2.5mm)	Unpainted	Galvanized
Qty	Part Number	Rev	Description	Material	Color	Finish
Parts List						

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