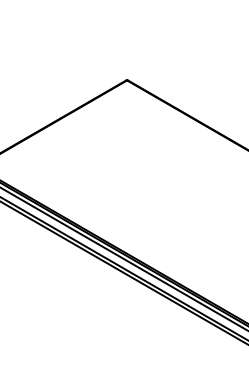


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**Isometric View**



### Isometric View

Flatness  
Aplatissement

Max 3.0mm

Projection

The drawing shows a circular feature with a flatness tolerance of 3.0mm. A projection symbol is shown to the right of the feature, indicating that the feature is projected from a feature on the opposite side of the part. The projection symbol consists of a truncated cone shape with a dashed line through its center, pointing towards the feature.

**SEE BILL OF MATERIAL ON LAST PAGE**

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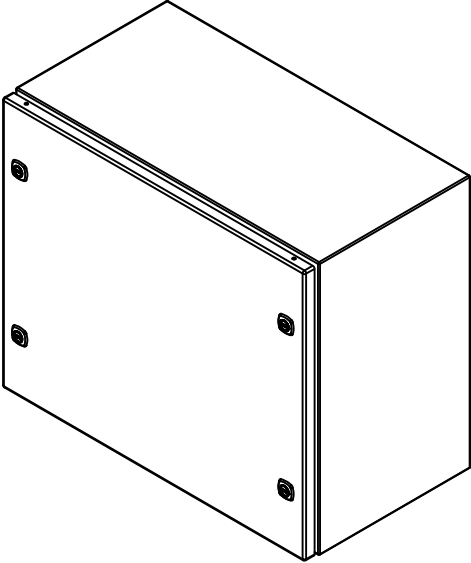
Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESQT202412\5412ESQT202412.idw

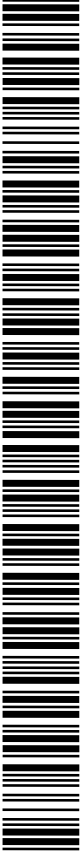
Tolérance ±1/32" sauf spécification contraire


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

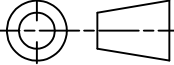


Isometric View





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Flatness  
Aplatissement  
Max 3.0mm  
Projection  


Customer  
Client

Date

Drawn By  
Dessiné Par

BoxCad: BoxCad

Date

08-Oct-14

Material  
Matière

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

Color  
Couleur

Asa-61 Grey

Finish  
Fin

Smooth

Description

5412ESQT 20" x 24" x 12" Assembly

Detail Rev.

Part Number  
Numéro Pièce

5412ESQT202412

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

1	880 PP	6	Self Adhesive Print Pocket
1	STK-K-01800	5	5412 ES Accessory Kit
1	881 SP2420G	0	881 SP - Inner Panel
1	5412ESQT202412C	0	5412ESQT 20" x 24" Cover
4	STK-Q-07310	2	Flange Lock Nut M8
4	STK-Q-07610	8	M8 Plastic Spacer 22.2mm
1	5412ESQT202412B	0	5412ESQT 20" x 24" x 12" Body
Qty	Part Number	Rev	Description
Parts List			

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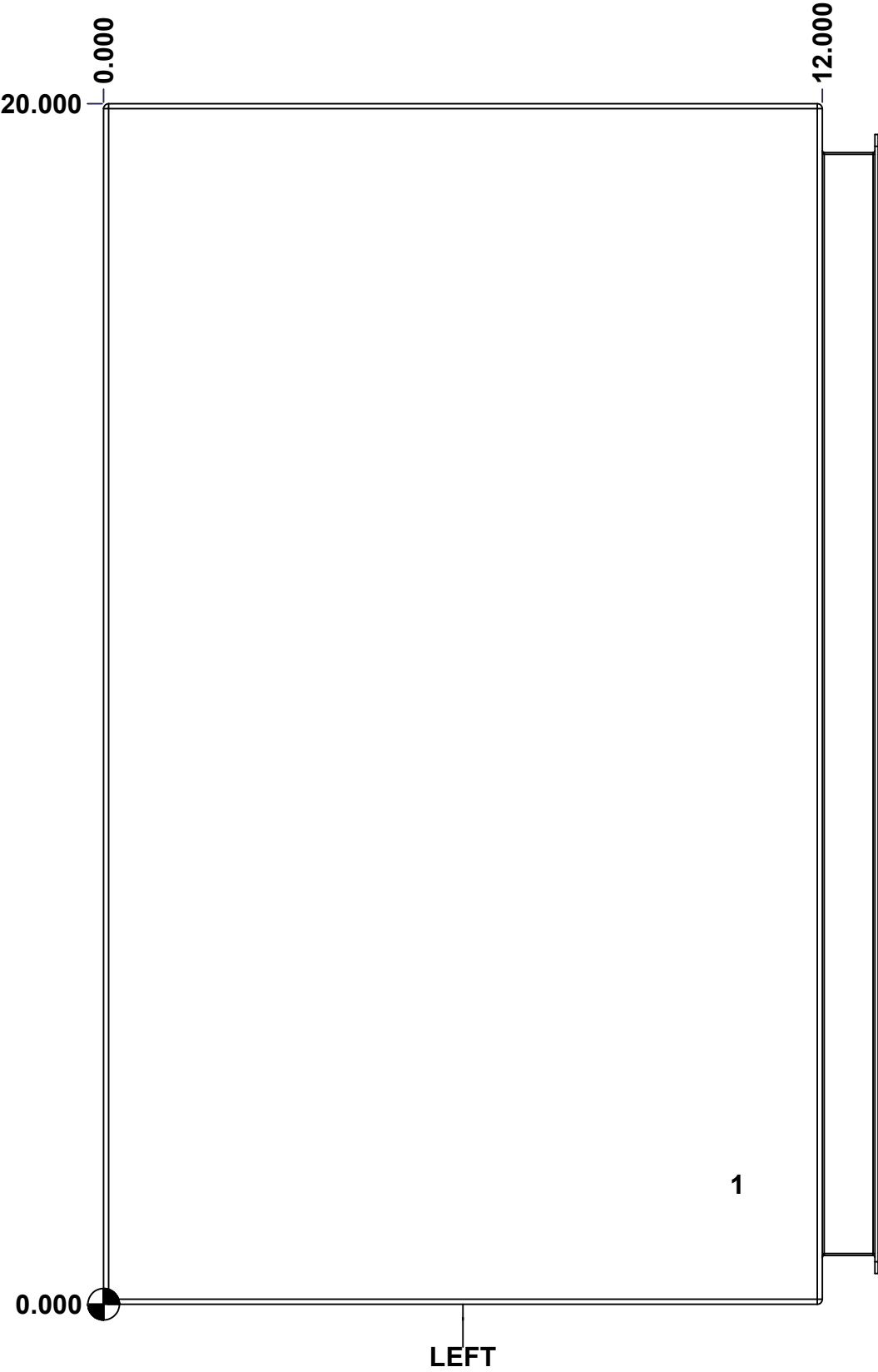
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Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESQT202412\5412ESQT202412B5.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	10.500	2.000	GND STUD M6 x 16mm (Inside)



	Description	Status	
	5412ESQT 20" x 24" x 12" Body		
	Part Number	Rev.	5
	Numéro Pièce	0	7
5412ESQT202412B			

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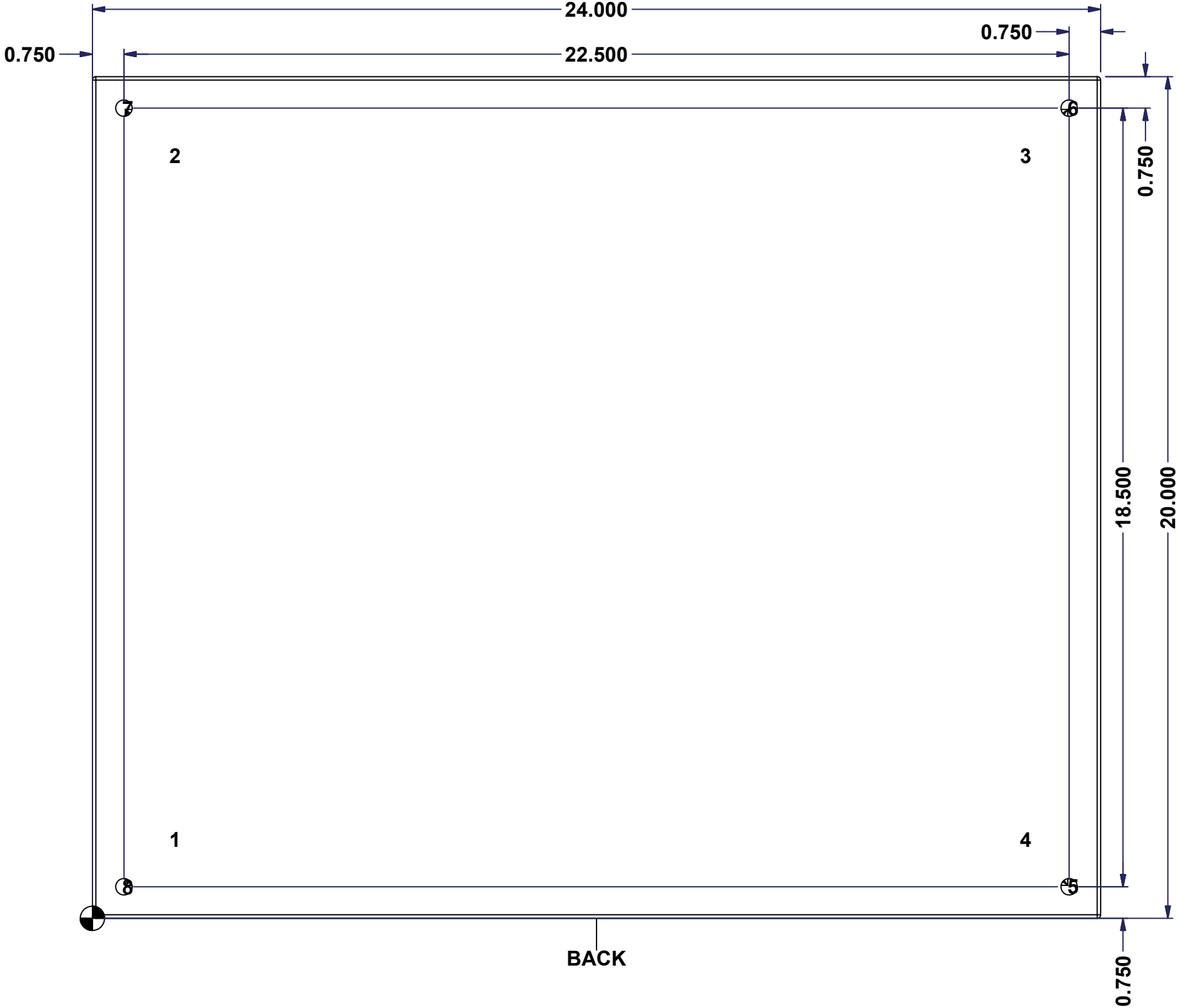
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Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESQT202412\5412ESQT202412B6.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	1.875	1.875	IP STUD M8 x 35mm (Inside)
2	1.875	18.125	IP STUD M8 x 35mm (Inside)
3	22.125	18.125	IP STUD M8 x 35mm (Inside)
4	22.125	1.875	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



	Description	Status	
	5412ESQT 20" x 24" x 12" Body		
	Part Number	Rev.	6
	Numéro Pièce	0	7
5412ESQT202412B			

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Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESQT202412\5412ESQT202412B.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

08-Oct-14

Material  
Matière

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

Color  
Couleur

Asa-61 Grey

Finish  
Fin

Smooth

Description

5412ESQT 20" x 24" x 12" Body

Detail Rev.

Part Number  
Numéro Pièce

5412ESQT202412B

Rev.

7

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

5412ESQT202412B-P

0

5412ESQT 20" x 24" x 12" Body Part

Qty

Part Number

Rev

Description

Parts List

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**Isometric View**

**SEE BILL OF MATERIAL ON LAST PAGE**



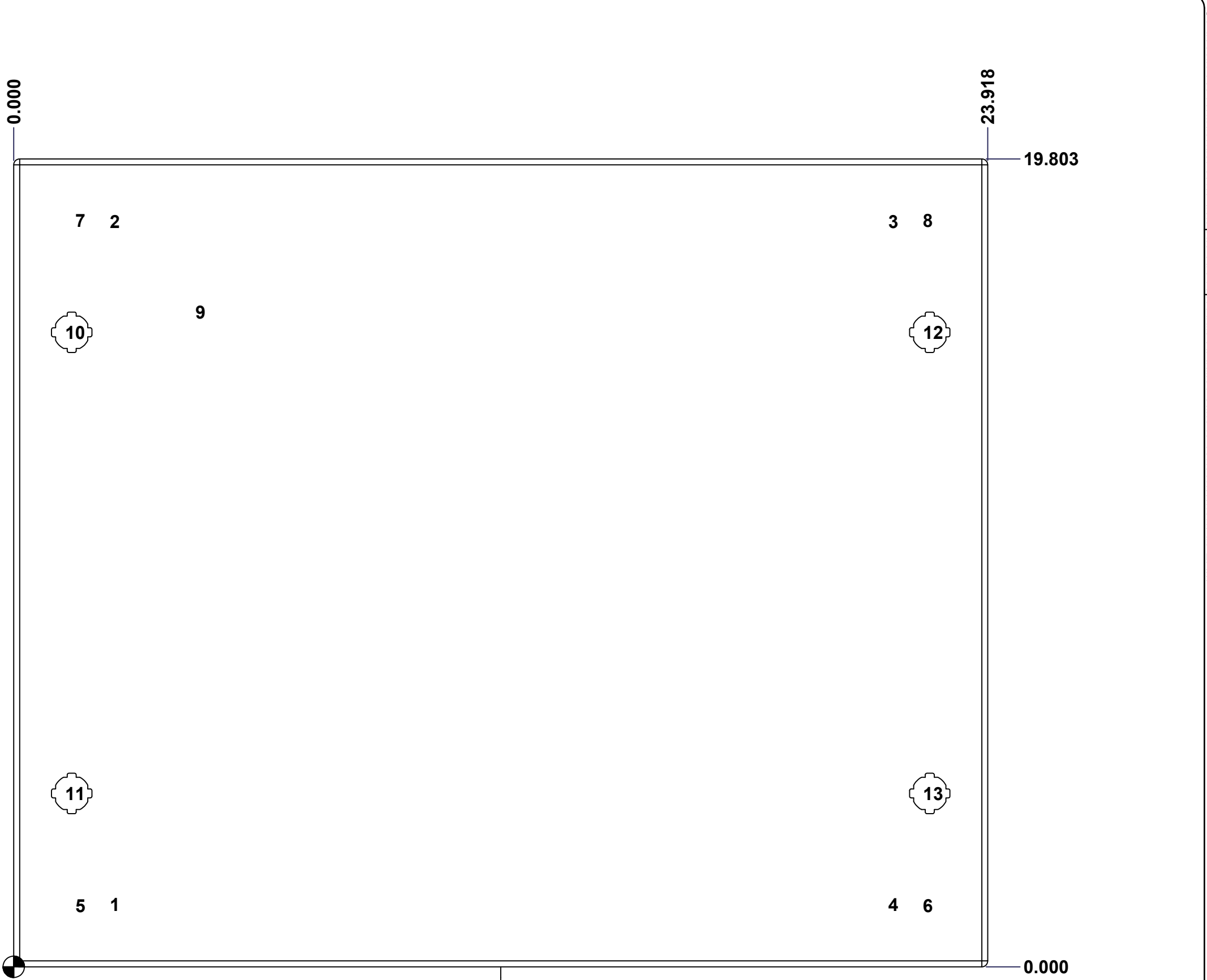
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Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESQT202412\5412ESQT202412C.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	2.401	1.535	STUD M6 x 18mm (Inside)
2	2.401	18.268	STUD M6 x 18mm (Inside)
3	21.517	18.268	STUD M6 x 18mm (Inside)
4	21.517	1.535	STUD M6 x 18mm (Inside)
5	1.550	1.500	STUD M6 x 18mm (Inside)
6	22.368	1.500	STUD M6 x 18mm (Inside)
7	1.550	18.303	STUD M6 x 18mm (Inside)
8	22.368	18.303	STUD M6 x 18mm (Inside)
-----	-----	-----	-----
9	4.500	16.053	LABEL_EXM (Inside)
10	1.424	15.553	LOCK 880 SCQ4-SL @ 180.0°
11	1.424	4.250	LOCK 880 SCQ4-SL @ 180.0°
12	22.494	15.553	LOCK 880 SCQ4-SL @ 0.0°
13	22.494	4.250	LOCK 880 SCQ4-SL @ 0.0°



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	Description		Status	
	5412ESQT 20" x 24" Cover		(NULL)	
	Part Number Numéro Pièce <b>5412ESQT202412C</b>		Rev. <b>0</b>	2 3

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Tolerance ±1/32" unless otherwise specified

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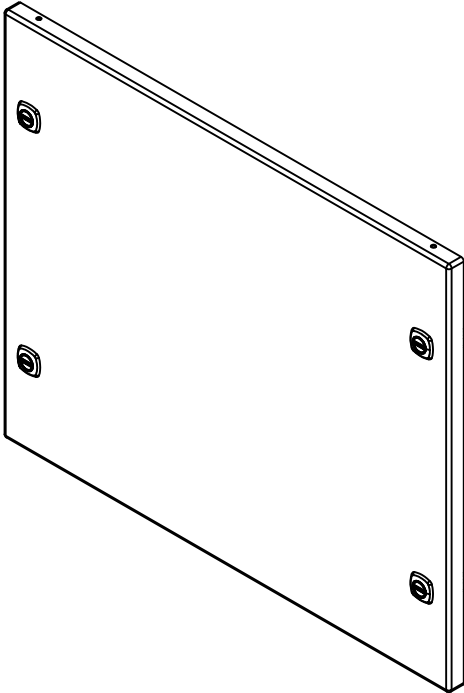
Tolérance ±1/32" sauf spécification contraire

No.

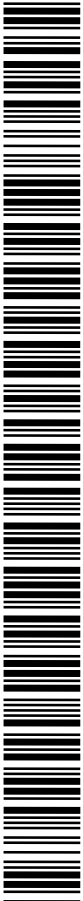
Revisions


Date

By/Par



Isometric View





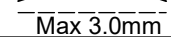
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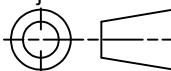
Flatness

Aplatissement



Max 3.0mm

Projection



Customer

Client

Date

Drawn By

Dessiné Par

BoxCad: BoxCad

Date

08-Oct-14

Material

Matière

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

Color

Couleur

Asa-61 Grey

Finish

Fin

Smooth

Description

5412ESQT 20" x 24" Cover

Detail Rev.

Part Number

Numéro Pièce

5412ESQT202412C

Rev.

0


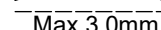
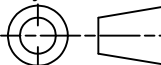
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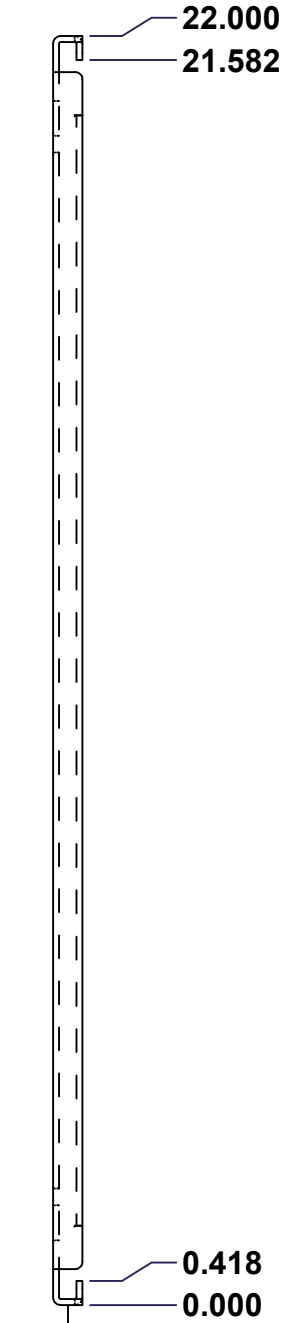
3

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"
8	STK-Q-16055	1	M6 x 18mm Stud (No Paint Cap Required)
1	5412ESQT202412G	0	5412ESQT 20" x 24" Cover Gasket Part
1	5412ESQT202412C-P	0	5412ESQT 20" x 24" Cover Part
4	880 SCQ4-SL	6	5412 ES 1/4 Turn Lock
4	STK-Q-07220	1	M6 Nylon Insert Lock Nut
4	STK-Q-46515	3	5412 ES Door Support with Brass Insert
Qty	Part Name	Rev	Description
Parts List			

C:\Vault Workspace\Inventor Dwg\Inv-8\881SP\881SP2420G.idw

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		Tél: (450) 979-4373 Fax: (450) 979-4626 <a href="http://www.exmweb.com">www.exmweb.com</a>		Flatness Aplatissement  Max 3.0mm	
Customer Client		Date		Projection 	
Drawn By Dessiné Par		BoxCad		Date 1/23/2007	
Material Matière		See Part List			
Color Couleur		See Part List		Finish Fini	
Description		See Part List		Detail Rev.	
881 SP - Inner Panel					
Part Number Numéro Pièce		881 SP2420G		Rev. 0	
				1 2	



1	881 SP2420G-P	0	881 SP - Inner Panel Part	12 Ga Galvanized	Unpainted	Galvanized
Qty	Part Number	Rev	Description	Material	Color	Finish
Parts List						

