

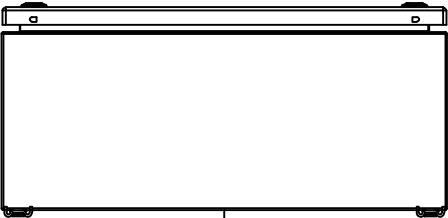
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Tolerance $\pm 1/32$ " unless otherwise specified

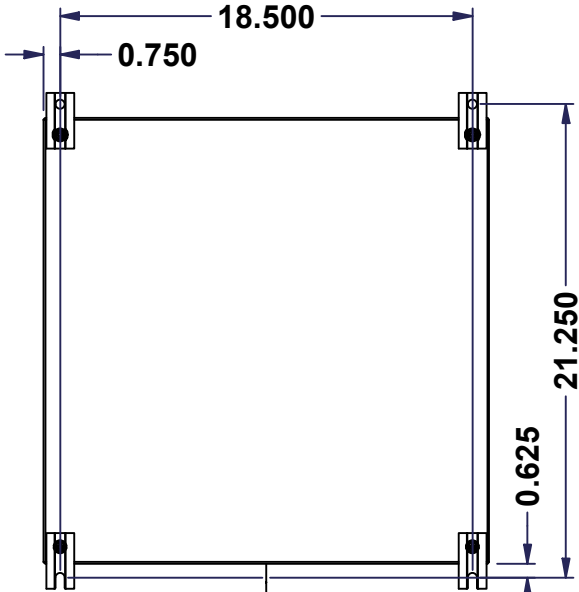
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Tolérance $\pm 1/32$ " sauf spécification contraire

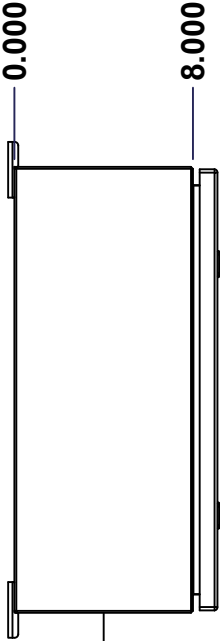
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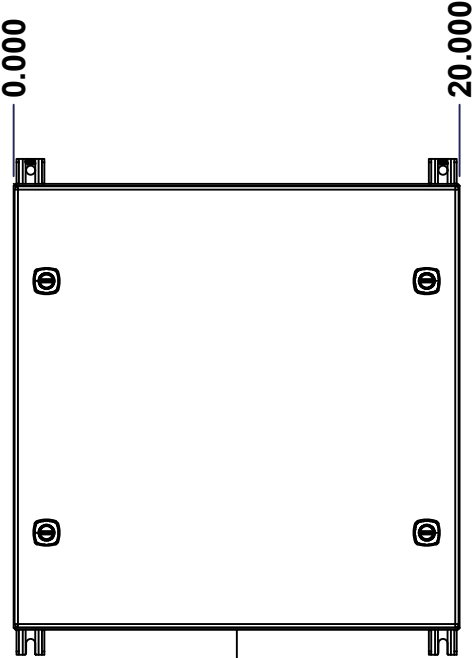
TOP



BACK



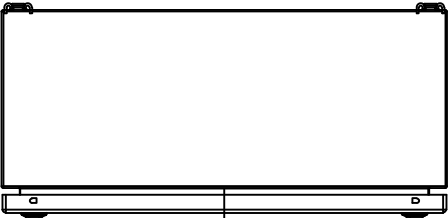
LEFT



FRONT

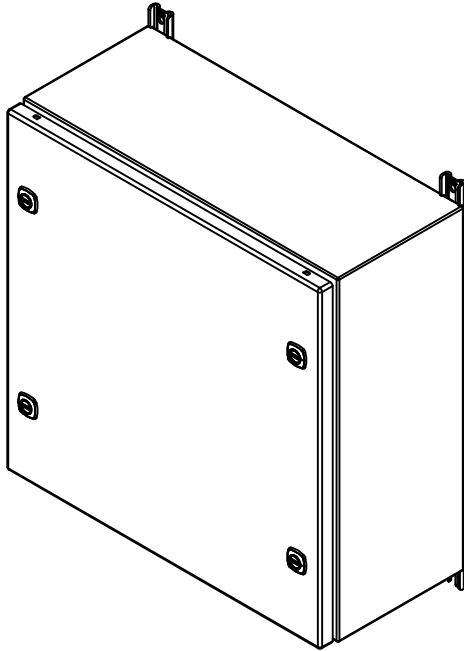


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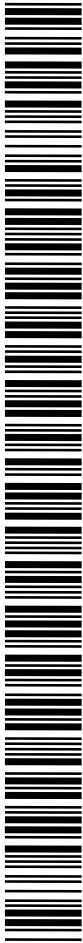


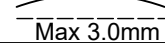
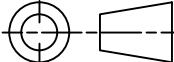
BOTTOM

No.	Revisions	Date	By/Par



Isometric View



		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: BoxCad				Date 19-Jul-23	
Material Matière 16 Ga Cold Rolled A1008 CS Type B (1.4mm)					
Color Couleur Asa-61 Grey			Finish Fini Smooth		
Description 5412ESQT 20" x 20" x 8" Assembly				Detail Rev.	
Part Number Numéro Pièce 5412ESQT202008TH				Rev. 0	1 16

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Tolerance ±1/32" unless otherwise specified		C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESQT202008TH\5412ESQT202008TH.idw		Tolérance ±1/32" sauf spécification contraire																			
NOTE <table><tr><th>ITEM</th><th>DESCRIPTION</th></tr><tr><td>1</td><td>NEMA 4/12 Enclosure</td></tr><tr><td>2</td><td>C/W Standard ground studs on box and cover</td></tr><tr><td>3</td><td>C/W Standard door stiffener</td></tr><tr><td>4</td><td>C/W Standard inner panel (Included)</td></tr><tr><td>5</td><td>C/W Standard inner panel mounting studs</td></tr><tr><td>6</td><td>C/W 885 ESMF3_OPEN Sold separately (Installed)</td></tr><tr><td>7</td><td>C/W 885 ESMF3_CLOSE Sold separately (Installed)</td></tr><tr><td>8</td><td>C/W R5 Insulation (Installed by EXM)</td></tr></table>				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	6	C/W 885 ESMF3_OPEN Sold separately (Installed)	7	C/W 885 ESMF3_CLOSE Sold separately (Installed)	8	C/W R5 Insulation (Installed by EXM)	<	
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7	C/W 885 ESMF3_CLOSE Sold separately (Installed)																						
8	C/W R5 Insulation (Installed by EXM)																						

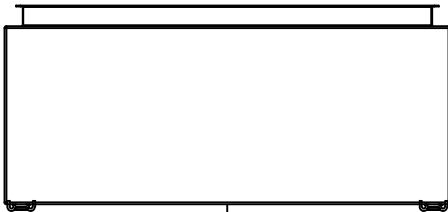
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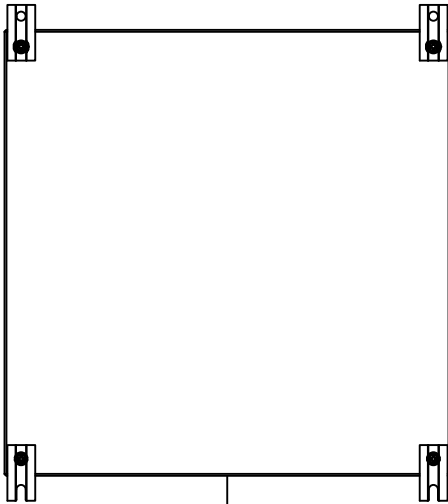
Tolerance $\pm 1/32"$ unless otherwise specified

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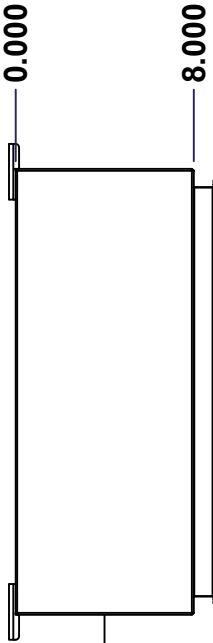
Tolérance $\pm 1/32"$ sauf spécification contraire



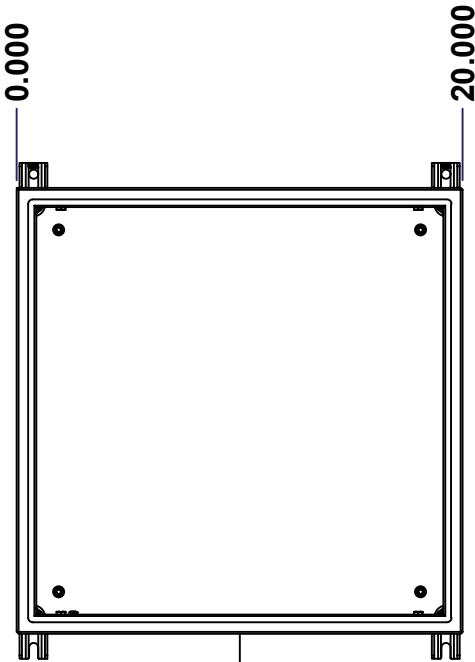
TOP



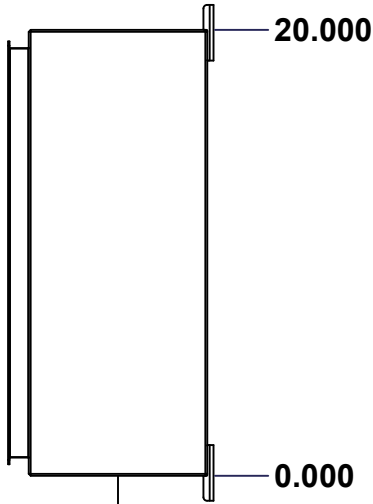
BACK



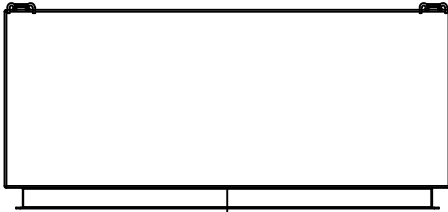
LEFT



FRONT

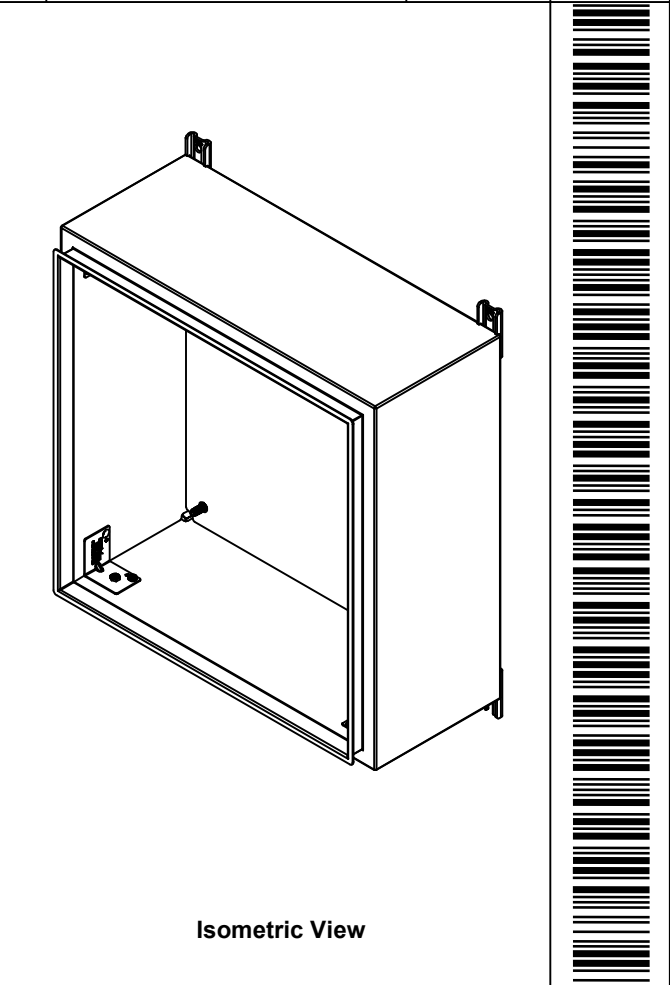


RIGHT



BOTTOM

No.	Revisions	Date	By/Par



Isometric View

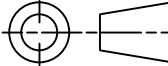


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Flatness
Aplatissement

Max 3.0mm

Projection



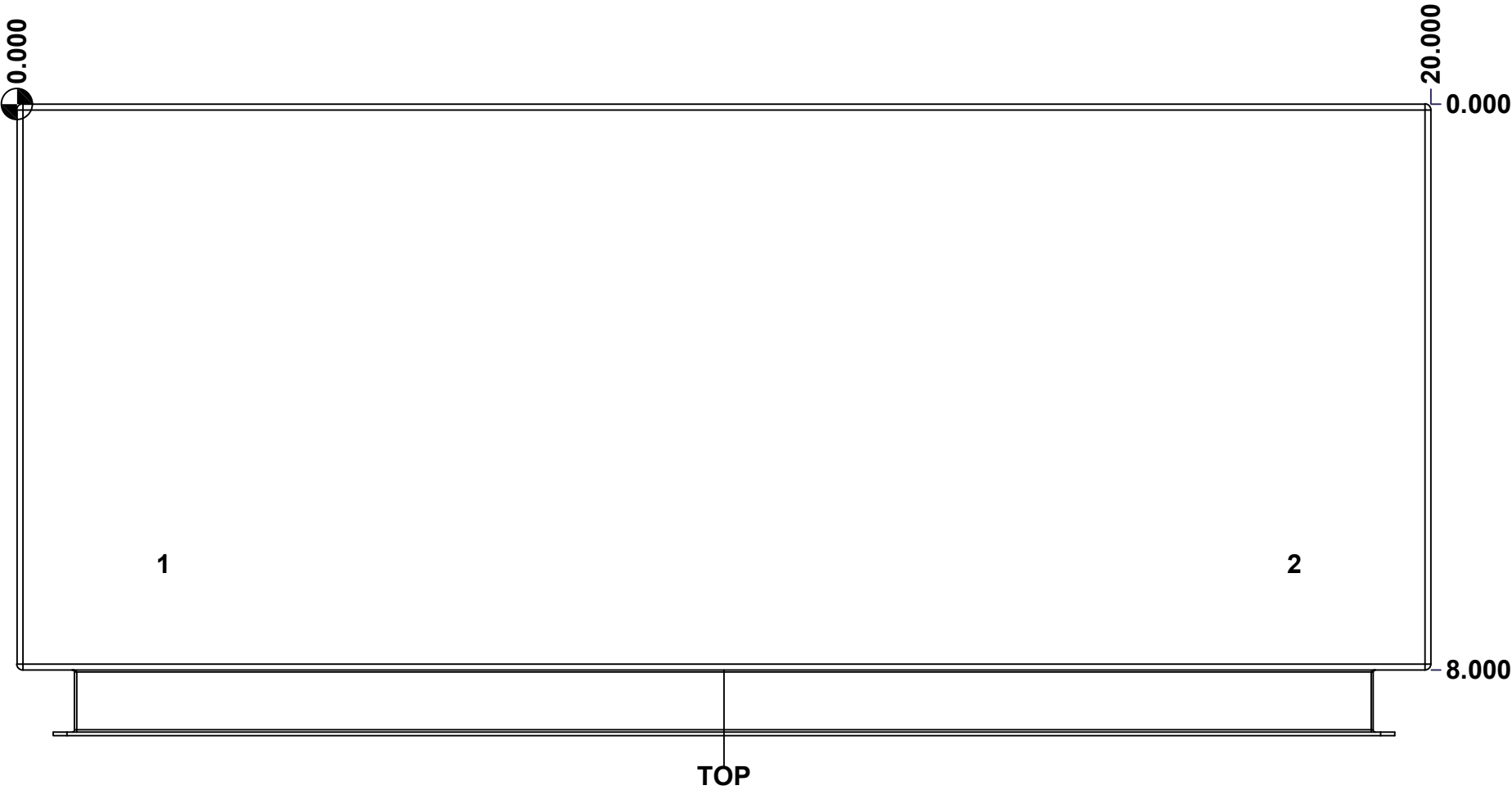
Customer Client	Date
Drawn By Dessiné Par BoxCad: BoxCad	Date 19-Jul-23
Material Matière 16 Ga Cold Rolled A1008 CS Type B (1.4mm)	
Color Couleur Asa-61 Grey	Finish Fini Smooth
Description 5412ESQT 20" x 20" x 8" Body	Detail Rev.
Part Number Numéro Pièce 5412ESQT202008THB	Rev. 3 0

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STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - TOP VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	2.000	6.500	INSUL. STUD M6 x 18mm (Inside)
2	18.000	6.500	INSUL. STUD M6 x 18mm (Inside)



	Description	Status	
	5412ESQT 20" x 20" x 8" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	4
	5412ESQT202008THB	0	16

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The diagram shows a rectangular container with a total height of 28.000. The container is divided into two regions, 1 and 2, by a horizontal line at a height of 8.000 from the bottom. The bottom layer is labeled 'BOTTOM' and has a height of 8.000. The top layer has a height of 20.000. The regions are labeled 1 and 2.

	Description		Status	
	5412ESQT 20" x 20" x 8" Body		(NULL)	
	Part Number Numéro Pièce		Rev.	5
	5412ESQT202008THB		0	16

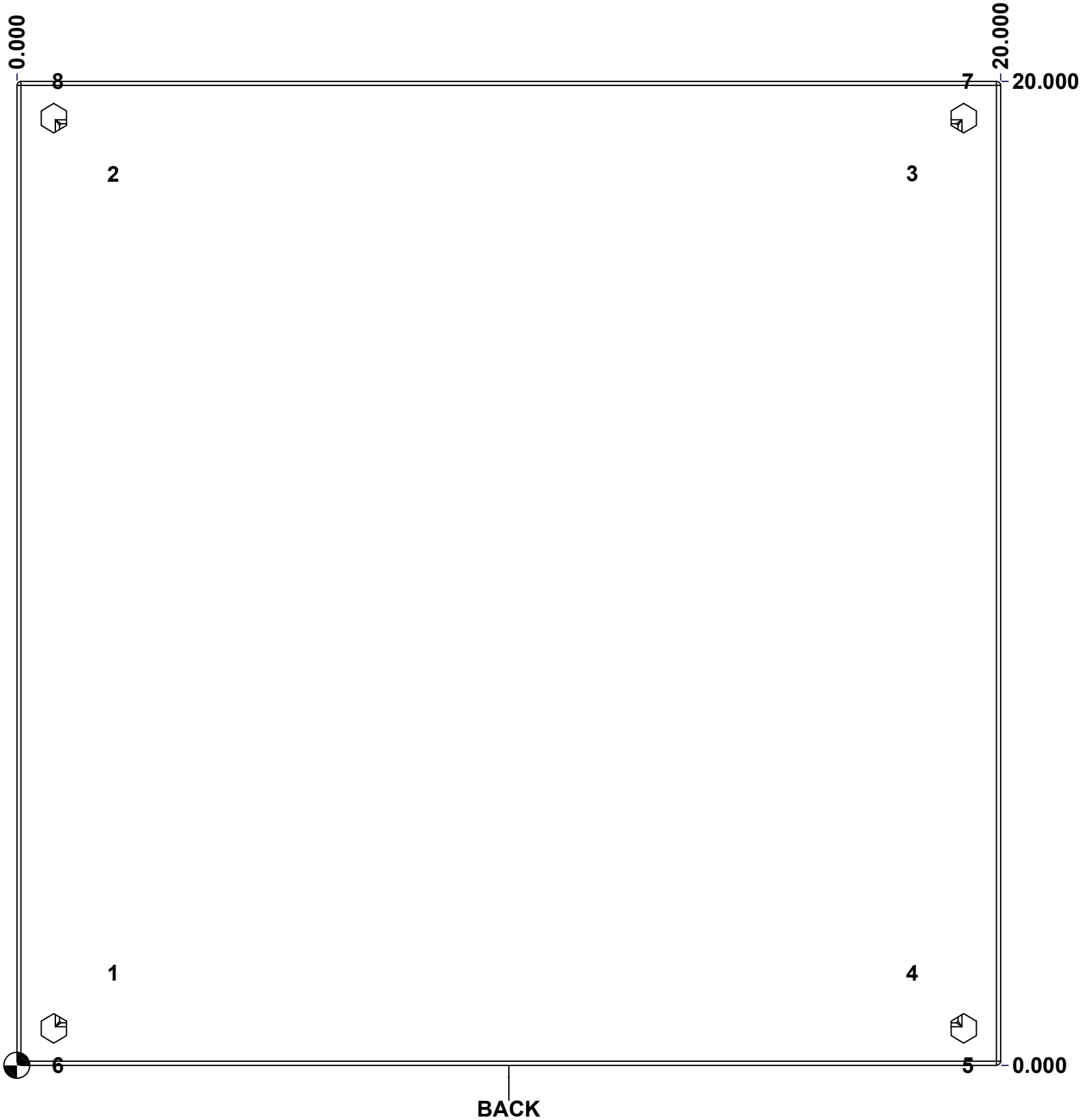
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Tolerance ±1/32" unless otherwise specified

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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	18.125	18.125	IP STUD M8 x 35mm (Inside)
4	18.125	1.875	IP STUD M8 x 35mm (Inside)
-----	-----	-----	-----
5	19.250	0.000	FOOT 885 ESMF3_OPEN
6	0.750	0.000	FOOT 885 ESMF3_OPEN
7	19.250	20.000	FOOT 885 ESMF3_CLOSE
8	0.750	20.000	FOOT 885 ESMF3_CLOSE



	Description 5412ESQT 20" x 20" x 8" Body	Status (NULL)	
	Part Number Numéro Pièce 5412ESQT202008THB	Rev. 0	6 16

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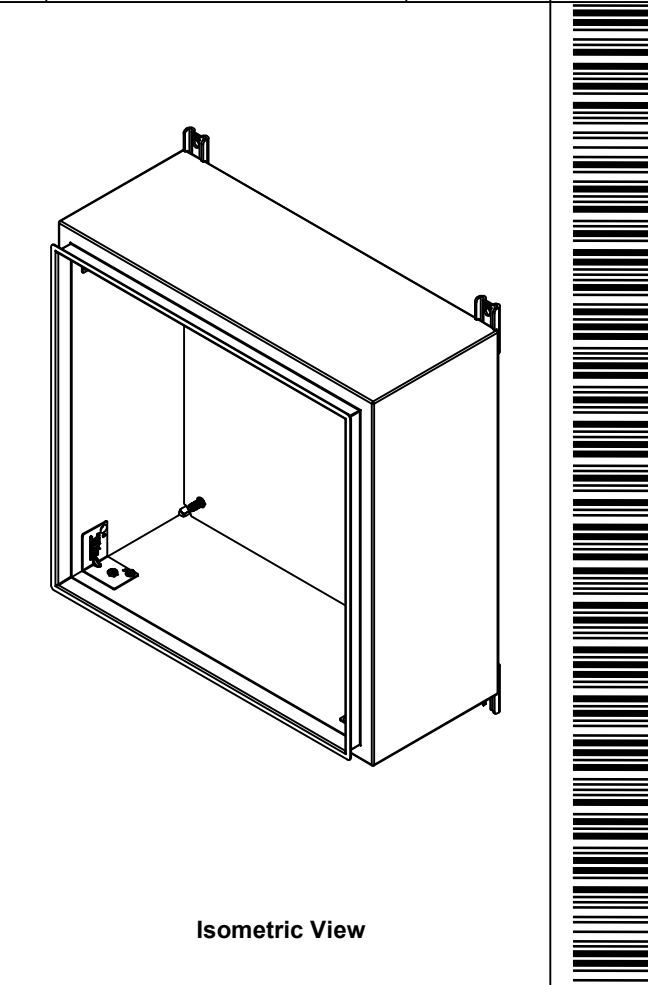
This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

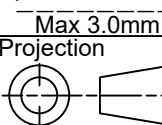
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Tolérance ±1/32" sauf spécification contraire

No.	Revisions	Date	By/Par



1	885 ESMF3	0	885 ESMF3 Mounting Foot Kit
4	RIVET_NUT_M10_FH_CE	0	Rivet Nut M10 (Low Profile Close End)
1	STK-K-70554	3	5412 ESTH Accessory Kit
1	5412ESQT202008THI-RS	0	5412ESQT 20" x 20" Right Insulation
1	5412ESQT202008THI-LS	0	5412ESQT 20" x 20" Left Insulation
1	5412ESQT202008THI-BT	0	5412ESQT 20" x 20" Top and Bottom Insulation
1	5412ESQT202008THI-TP	0	5412ESQT 20" x 20" Top and Bottom Insulation
1	5412ESQT202008THI-B	0	5412ESQT 20" x 20" Back Insulation
4	STK-Q-16055	1	M6 x 18mm Stud (No Paint Cap Required)
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	5412ESQT202008THB-P	0	5412ESQT 20" x 20" x 8" 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 BoxCad: BoxCad				Date 19-Jul-23	
Material Matière 16 Ga Cold Rolled A1008 CS Type B (1.4mm)					
Color Couleur Asa-61 Grey			Finish Fini Smooth		
Description 5412ESQT 20" x 20" x 8" Body				Detail Rev.	
Part Number Numéro Pièce 5412ESQT202008THB				Rev. 0	7 16

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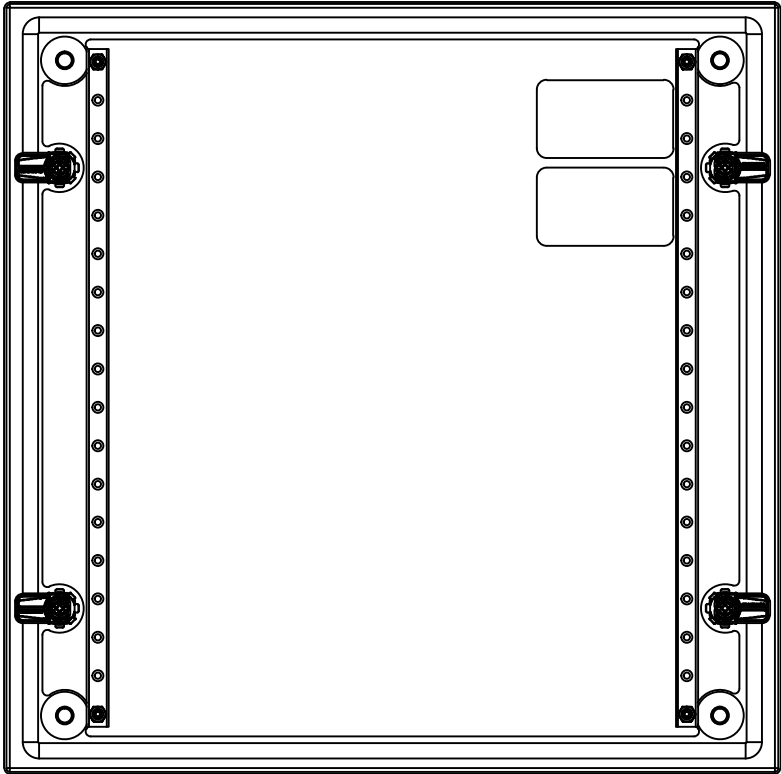
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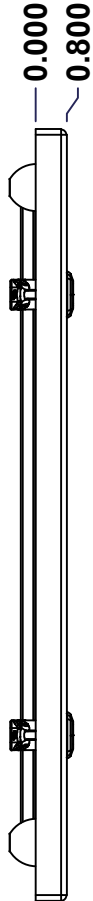
Tolérance $\pm 1/32$ " sauf spécification contraire



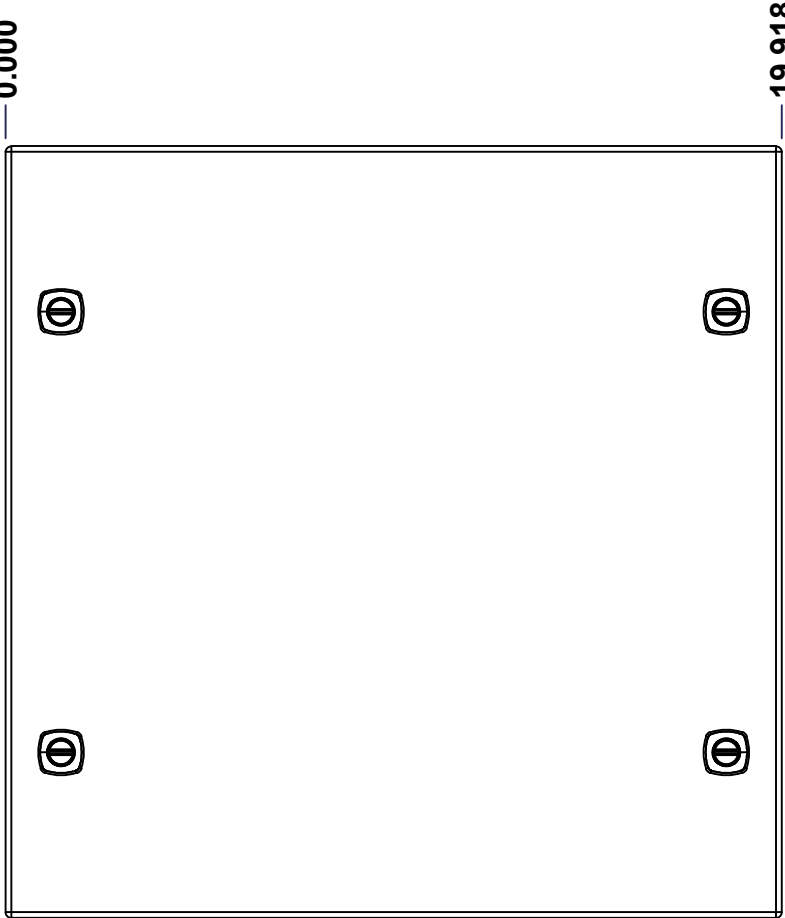
TOP



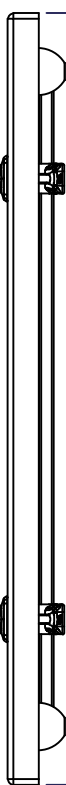
BACK



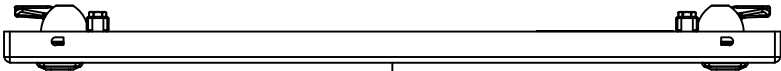
LEFT



FRONT

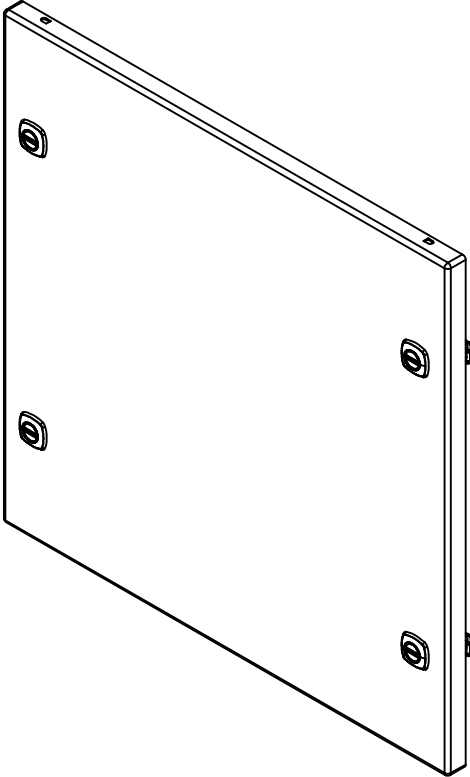


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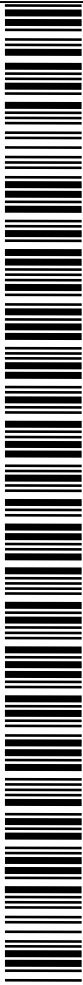


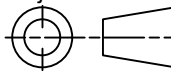
BOTTOM

No.	Revisions	Date	By/Par



Isometric View



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		Projection 	
Customer Client		Date	
Drawn By Dessiné Par		Date	
Material Matière		16 Ga Cold Rolled A1008 CS Type B (1.4mm)	
Color Couleur		Asa-61 Grey	Finish Fin Smooth
Description 5412ESQT 20" x 20" Cover			Detail Rev.
Part Number Numéro Pièce		Rev.	8
SEE BILL OF MATERIAL ON LAST PAGE		0	16
5412ESQT202008THC			

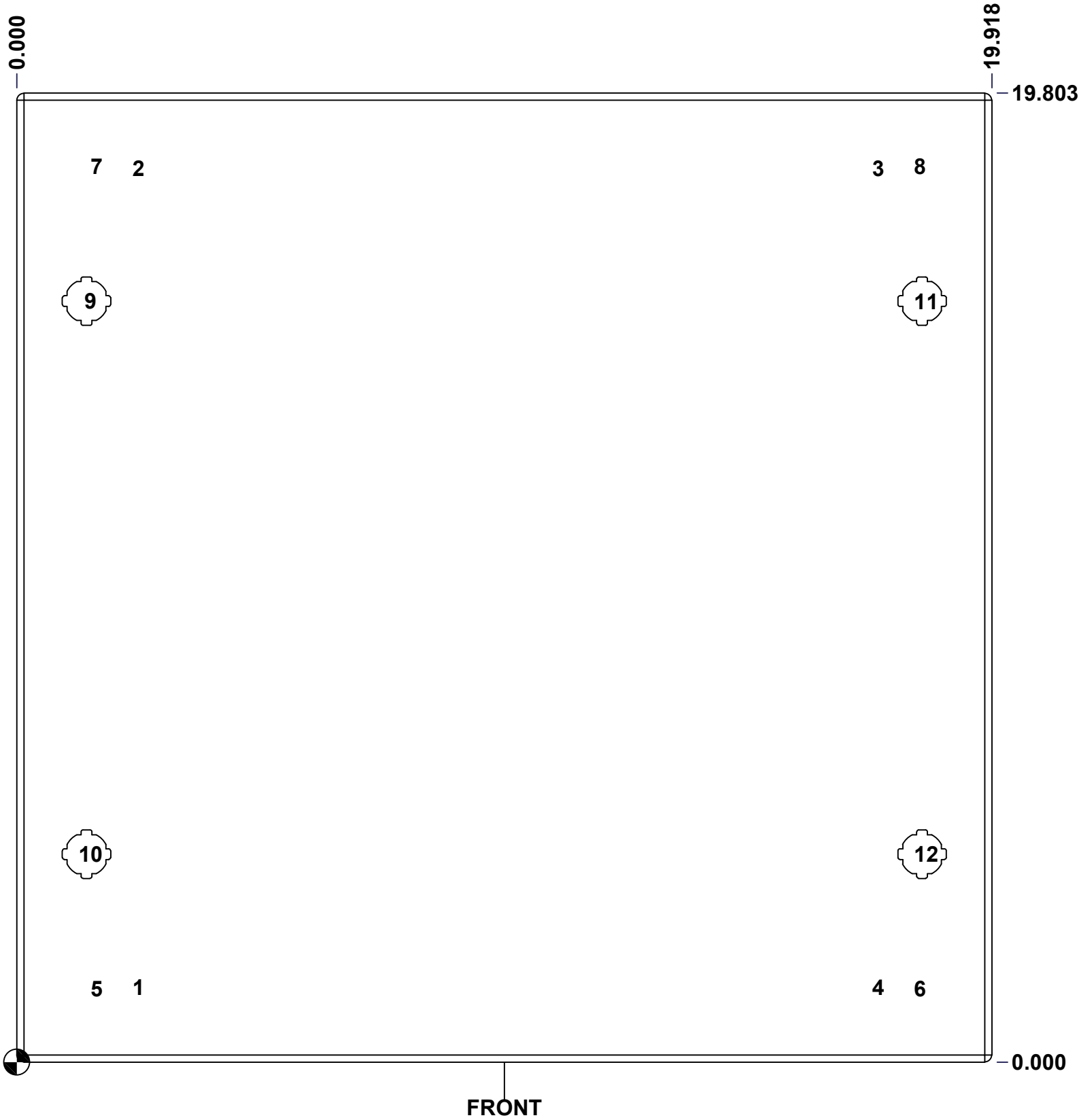
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Tolerance ±1/32" unless otherwise specified

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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	2.401	1.535	STUD M6 x 18mm (Inside)
2	2.401	18.268	STUD M6 x 18mm (Inside)
3	17.517	18.268	STUD M6 x 18mm (Inside)
4	17.517	1.535	STUD M6 x 18mm (Inside)
5	1.550	1.500	STUD M6 x 18mm (Inside)
6	18.368	1.500	STUD M6 x 18mm (Inside)
7	1.550	18.303	STUD M6 x 18mm (Inside)
8	18.368	18.303	STUD M6 x 18mm (Inside)
-----	-----	-----	-----
9	1.424	15.553	880 SCQ4-SL
10	1.424	4.250	880 SCQ4-SL
11	18.494	15.553	880 SCQ4-SL
12	18.494	4.250	880 SCQ4-SL



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	Description	Status	
	5412ESQT 20" x 20" Cover	(NULL)	
	Part Number	Rev.	9
	Numéro Pièce	0	16
5412ESQT202008THC			

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Tolerance ±1/32" unless otherwise specified

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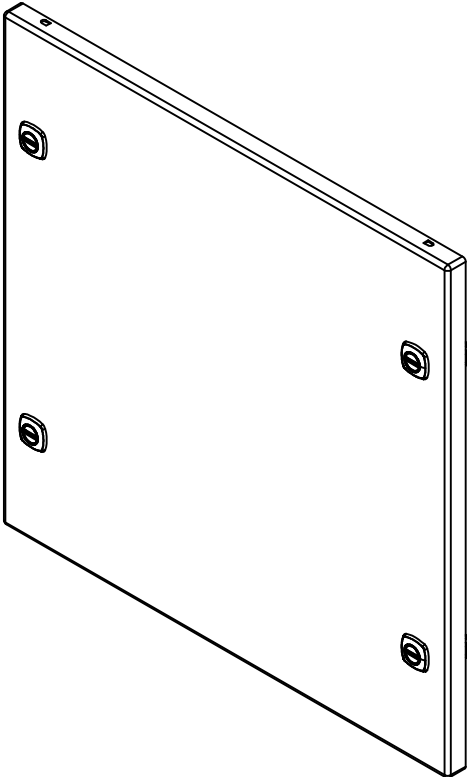
Tolérance ±1/32" sauf spécification contraire

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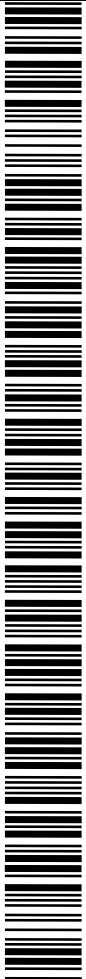
Revisions

Date

By/Par



Isometric View





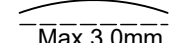
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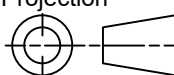
Flatness

Aplatissement



Max 3.0mm

Projection



Customer Client

Date

Drawn By Dessiné Par

BoxCad: BoxCad

Date

19-Jul-23

Material Matière

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

Color Couleur

Asa-61 Grey

Finish Fini

Smooth

Description

5412ESQT 20" x 20" Cover

Detail Rev.

Part Number Numéro Pièce

5412ESQT202008THC

Rev.

0

10

16

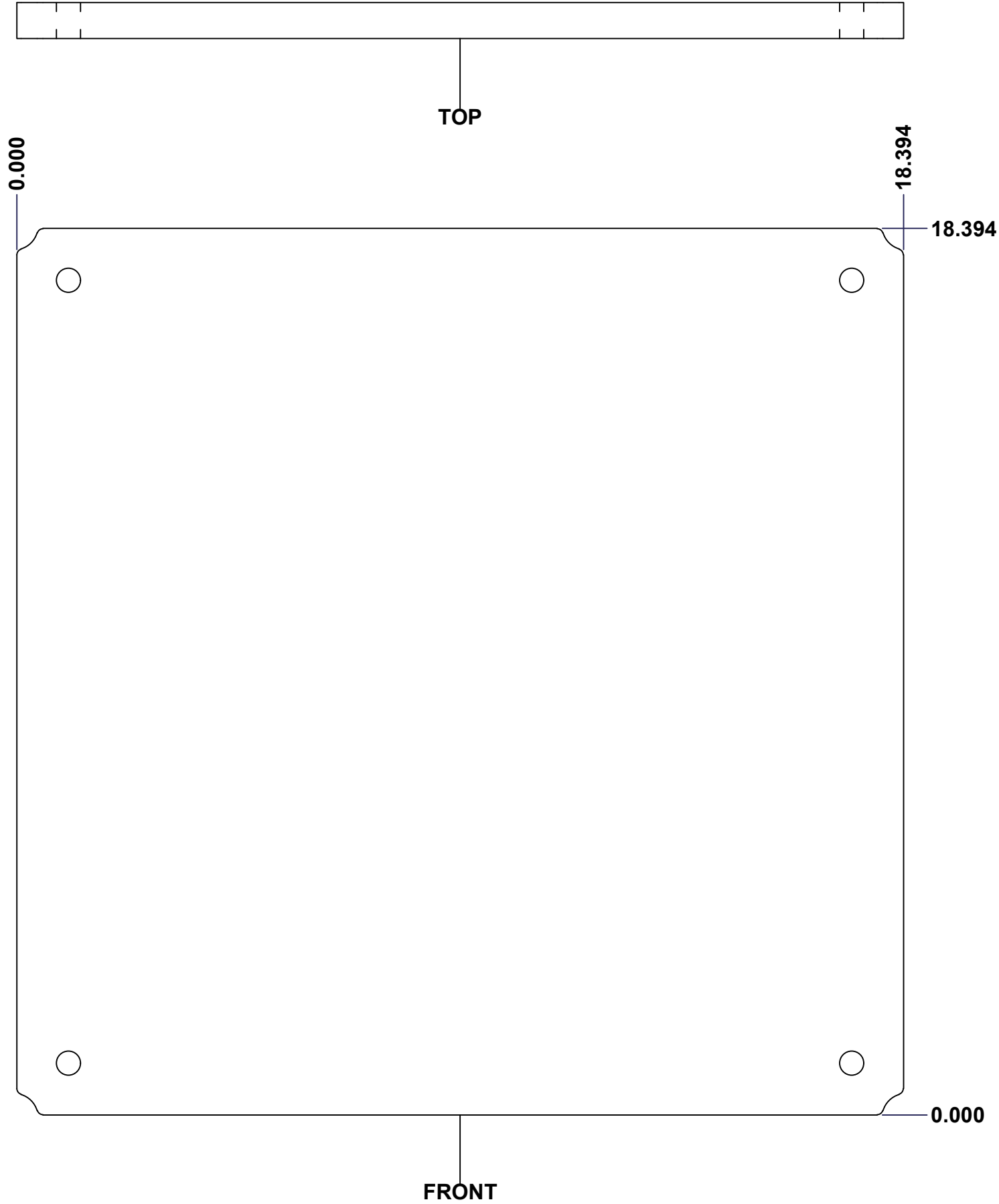
2	STK-S-00100	0	3.5" x 2" Silver Milar Flexcon Sticker
4	STK-Q-07250	2	M6 x 16mm Collar Nut
2	STK-Q-46020-20	5	5412 ES Vertical Door Stiffener 20"
1	5412ESQT202008THI-C	0	5412ESQT 20" x 20" Cover Insulation
1	STK-P-02400S	0	Powder Paint (Asa-61 Grey / Smooth)
8	STK-Q-16055	1	M6 x 18mm Stud (No Paint Cap Required)
1	5412ESQT202008THG	0	5412ESQT 20" x 20" Cover Gasket Part
1	5412ESQT202008THC-P	0	5412ESQT 20" x 20" Cover Part
4	STK-K-12500	16	5412 ES 1/4 Turn Lock
4	STK-Q-46515	3	5412 ES Door Support with Brass Insert
QTY	Part Number	Rev	Description
Parts List			

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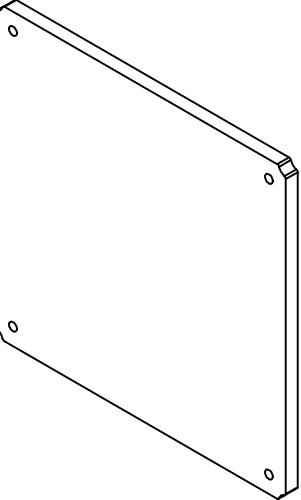
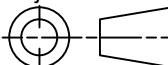
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C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESQT202008TH\5412ESQT202008TH.idw

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

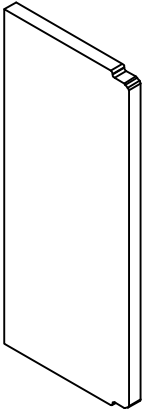


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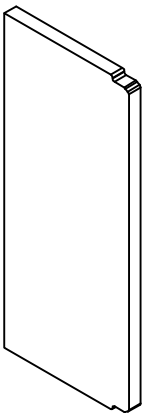
No.	Revisions	Date	By/Par
 Isometric View			
 Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com			Flatness Aplatissement  Max 3.0mm
Customer Client			Projection 
Drawn By Dessiné Par			Date
Material Matière			Date 23-Jan-07
Color Couleur			Finish Fini
Aluminum			N/A
Description 5412ESQT 20" x 20" Back Insulation			Detail Rev.
Part Number Numéro Pièce			Rev.
5412ESQT202008THI-B			11
			0
			16

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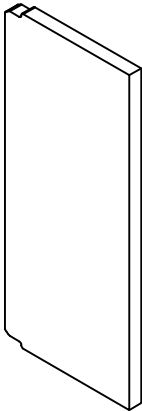
Isometric View



Isometric View

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Isometric View



Isometric View

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Max 3.0mm

Drawn By Dessiné Par	BoxCad: Patrick Deschenes	Date 23-Jan-07
-------------------------	---------------------------	----------------

Color	Finish
-------	--------

Description	Detail Rev.
-------------	-------------

Part Number Numéro Pièce	Rev.	13
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5412ESQT202008THI-RS	0	16
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RIGHT

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Isometric View



Isometric View

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Max 3.0mm

Material	Polyisocyanurate
Matière	

Description	Detail Rev.
-------------	-------------

Part Number Numéro Pièce	Rev.	14
-----------------------------	------	----

5412ESQT202008THI-TP	0	16
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Isometric View

SEE BILL OF MATERIAL ON LAST PAGE

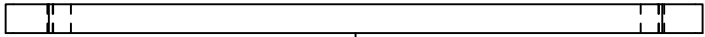
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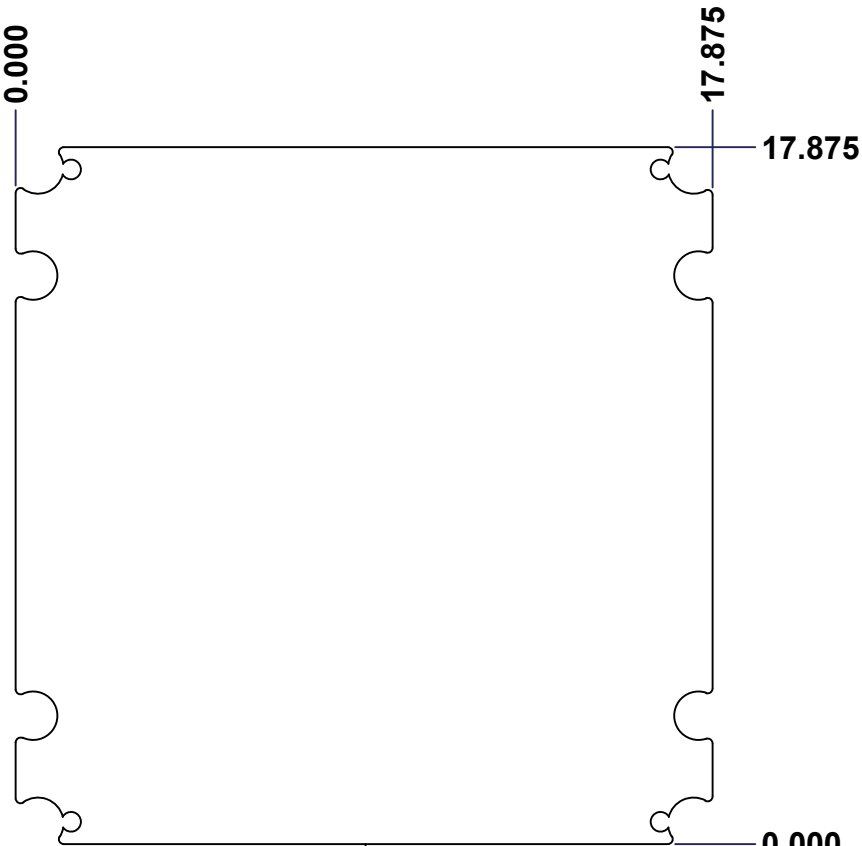
Tolerance $\pm 1/32$ " unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESQT202008TH\5412ESQT202008TH.idw

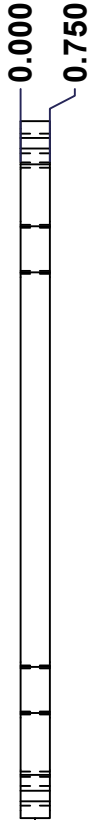
Tolérance $\pm 1/32$ " sauf spécification contraire



TOP

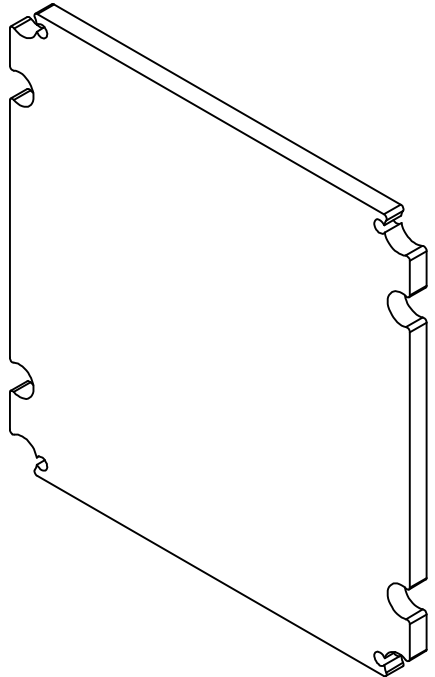


FRONT



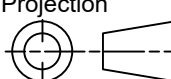
RIGHT

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 23-Jan-07	
Material Matière		Polyisocyanurate	
Color Couleur		Finish Fini	
Aluminum		N/A	
Description			Detail Rev.
5412ESQT 20" x 20" Cover Insulation			
Part Number Numéro Pièce		Rev.	16
5412ESQT202008THI-C		0	16

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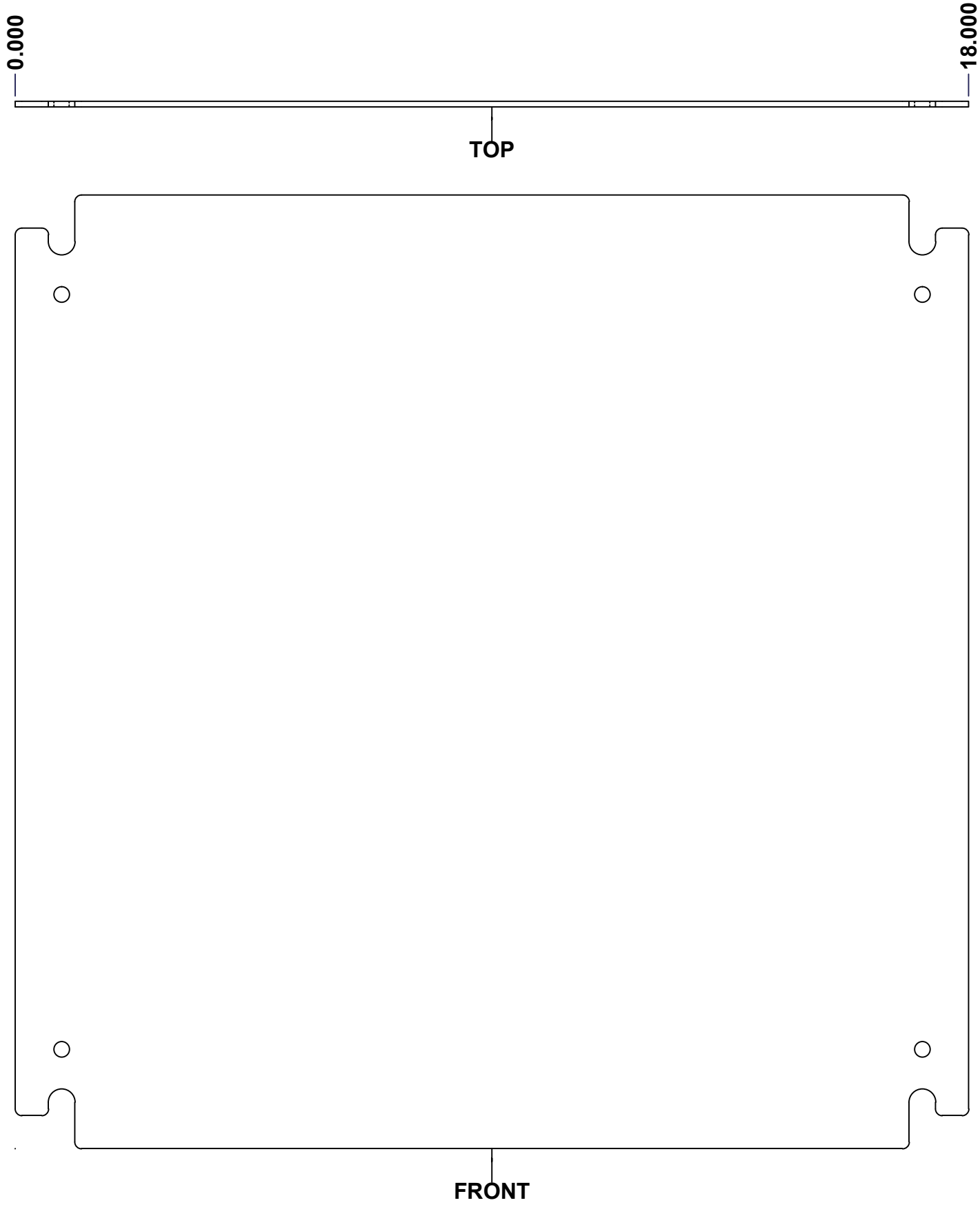
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Tolerance ±1/32" unless otherwise specified

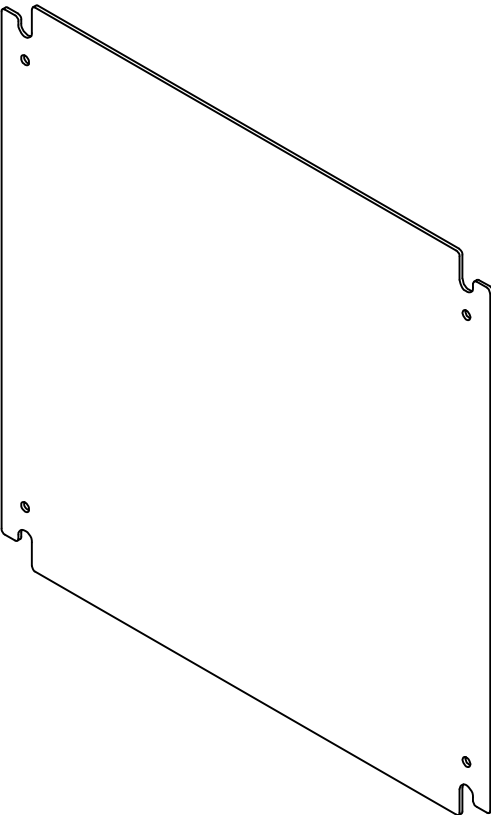
C:\Vault Workspace\Inventor Dwg\Inv-8\881SP\881SP2020G.idw

Tolérance ±1/32" sauf spécification contraire

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No.	Revisions	Date	By/Par



Isometric View



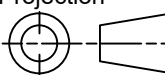
Tél: (450) 979-4373
Fax: (450) 979-4626
www.exmweb.com

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 881 SP - Inner Panel			Detail Rev.
Part Number Numéro Pièce 881 SP2020G			Rev. 0
			1 2

1	881 SP2020G-P	0	881 SP - Inner Panel Part	12 Ga Galvanized	Unpainted	Galvanized
Qty	Part Number	Rev	Description	Material	Color	Finish
Parts List						

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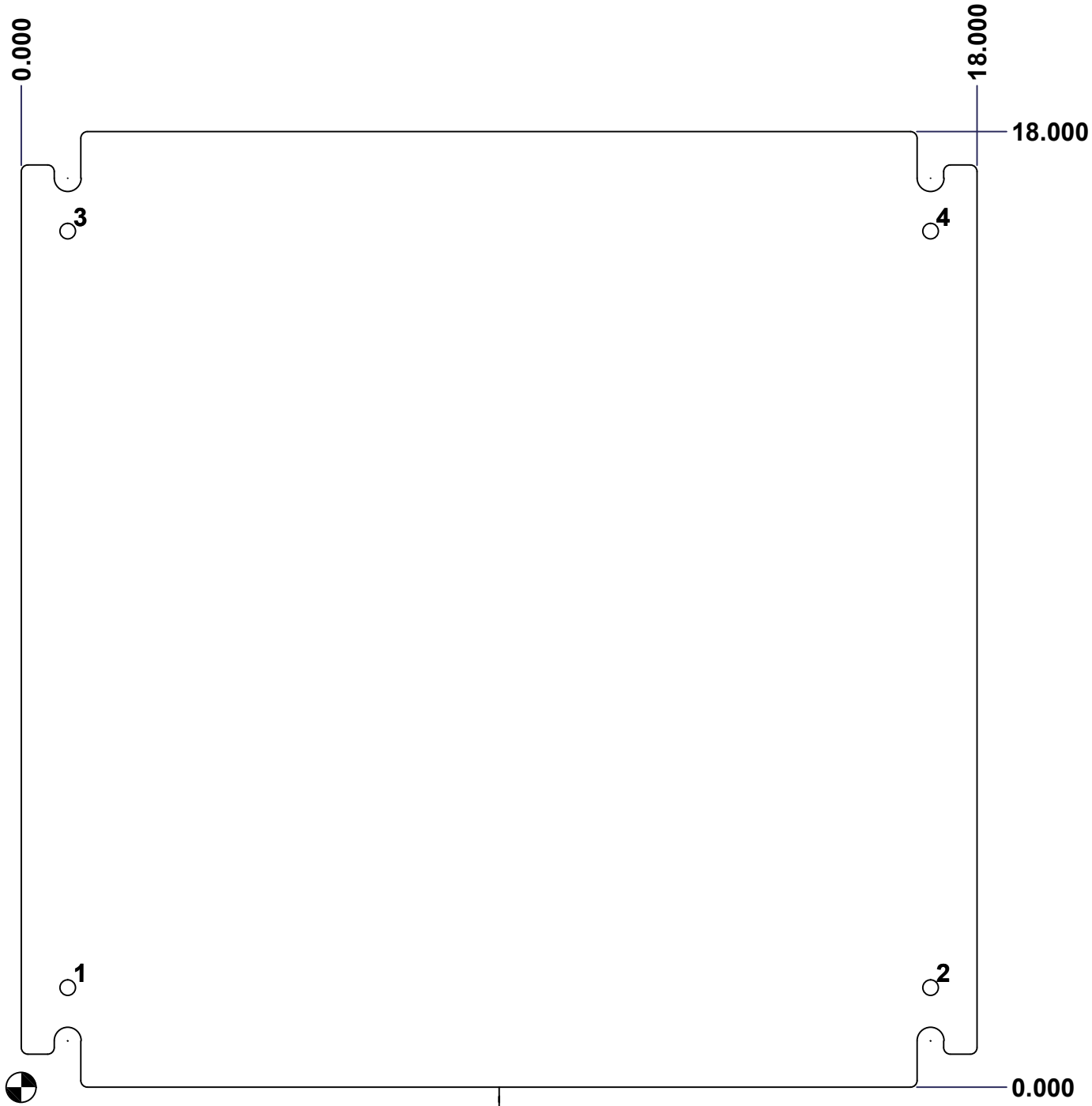
Tolerance ±1/32" unless otherwise specified

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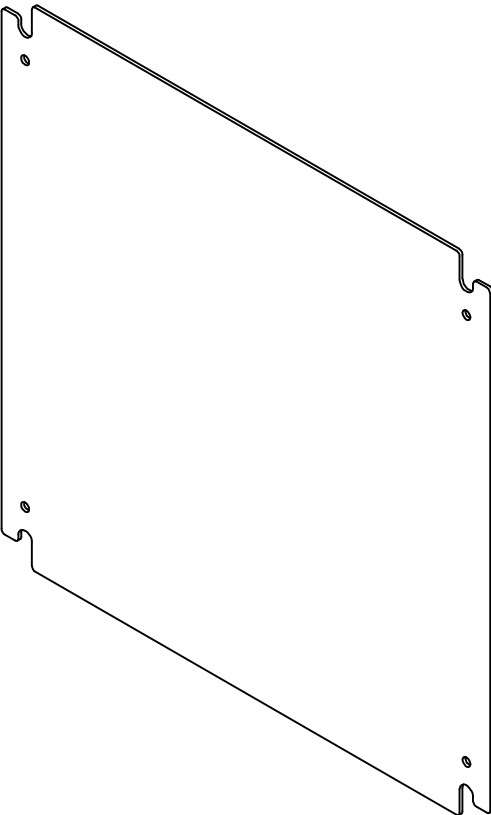
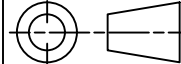
Tolérance ±1/32" sauf spécification contraire

Table 1			FRONT VIEW
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	0.875	1.875	GROUND HOLE (RND Ø0.290)
2	17.125	1.875	GROUND HOLE (RND Ø0.290)
3	0.875	16.125	GROUND HOLE (RND Ø0.290)
4	17.125	16.125	GROUND HOLE (RND Ø0.290)

All knockouts are actual size / Les disques défonçables sont grandeur réel



FRONT

No.	Revisions	Date	By/Par
			
Isometric View			
 Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Flatness Aplatissement Max 3.0mm	
Customer Client		Projection 	
Drawn By Dessiné Par BoxCad		Date 23-Jan-07	
Material Matière		See Part List	
Color Couleur		Finish Fini See Part List	
Description 881 SP - Inner Panel		Detail Rev.	
Part Number Numéro Pièce 881 SP2020G		Rev. 0	2 2

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