

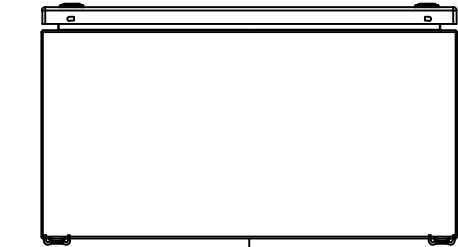
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Tolerance ±1/32" unless otherwise specified

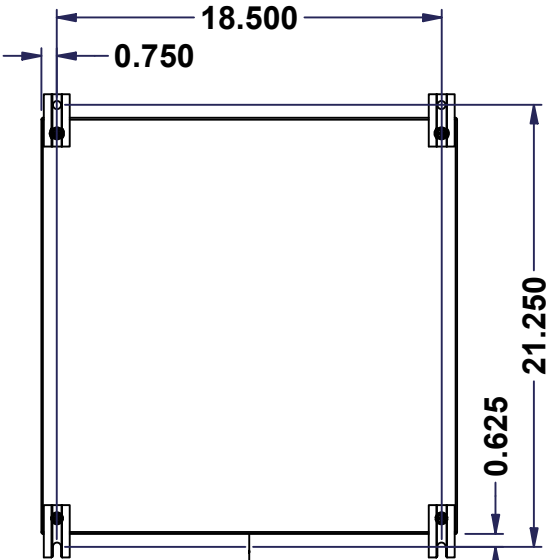
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Tolérance ±1/32" sauf spécification contraire

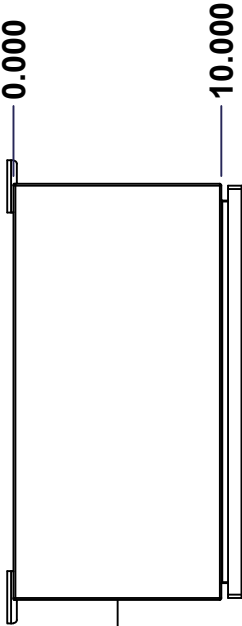
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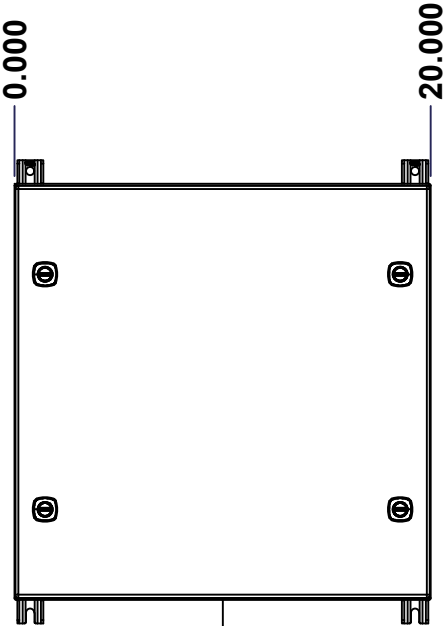
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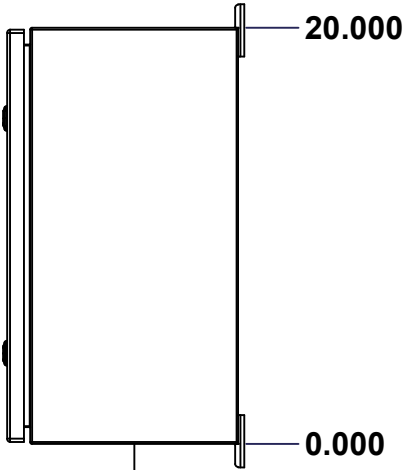
BACK



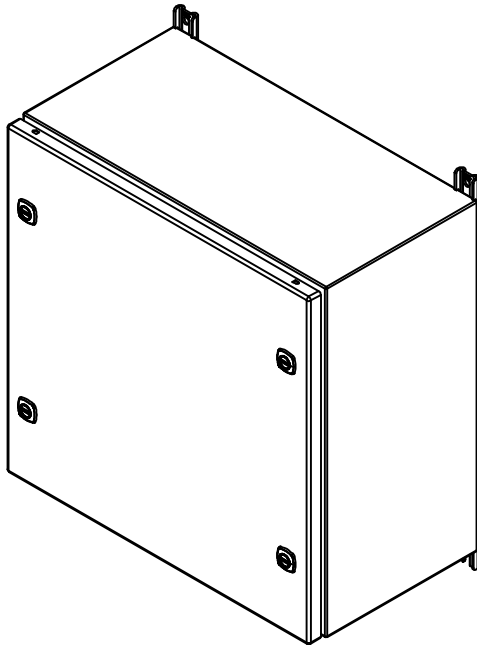
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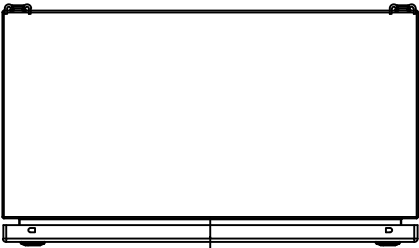
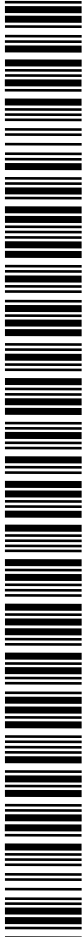
FRONT



RIGHT



Isometric View



BOTTOM



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 10" Assembly

Detail Rev.

Part Number
Numéro Pièce
5412ESQT202010TH

Rev. 1
0

SEE BILL OF MATERIAL ON LAST PAGE

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Tolerance ±1/32" unless otherwise specified		C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESQT202010TH\5412ESQT202010TH.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)	<table><tr><th>No.</th><th>Revisions</th><th>Date</th><th>By/Par</th></tr><tr><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td></tr></table>		No.	Revisions	Date	By/Par																								
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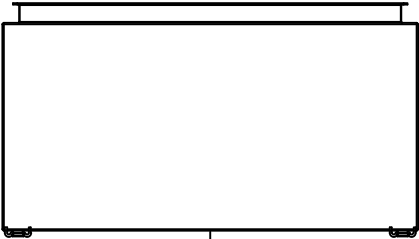
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Tolerance $\pm 1/32$ " unless otherwise specified

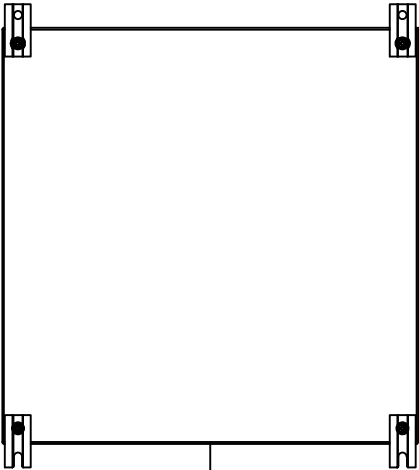
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Tolérance $\pm 1/32$ " sauf spécification contraire

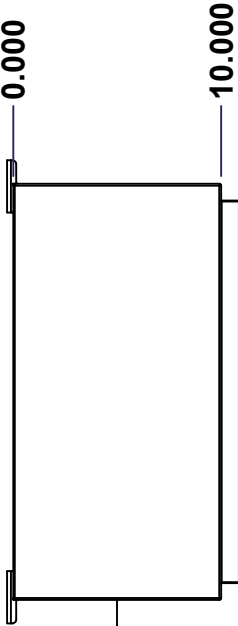
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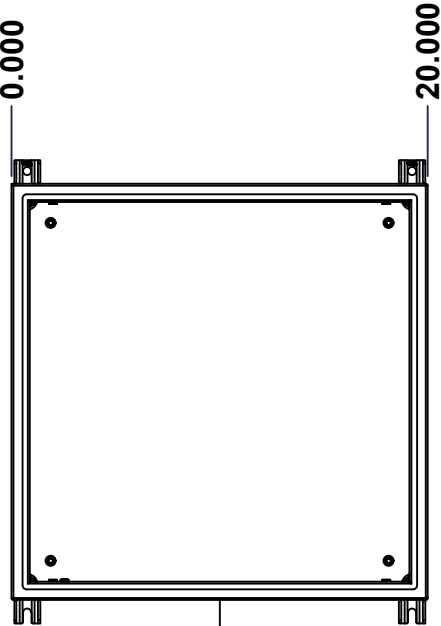
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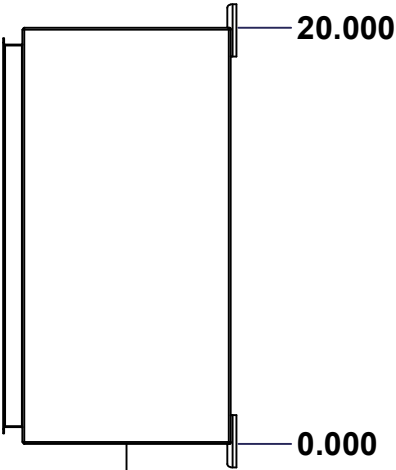
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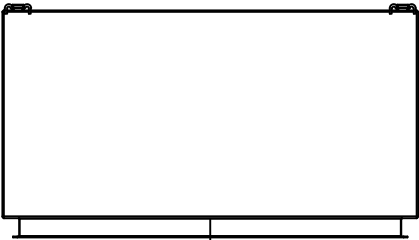
LEFT



FRONT

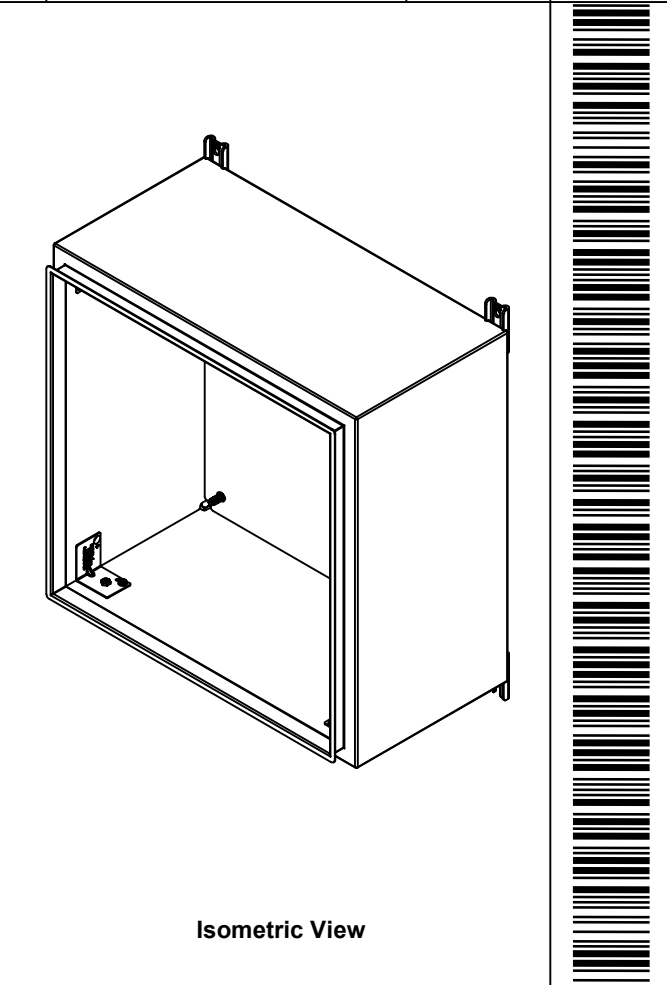


RIGHT



BOTTOM

No.	Revisions	Date	By/Par



Isometric View

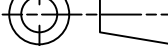


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Flatness
Aplatissement

Max 3.0mm

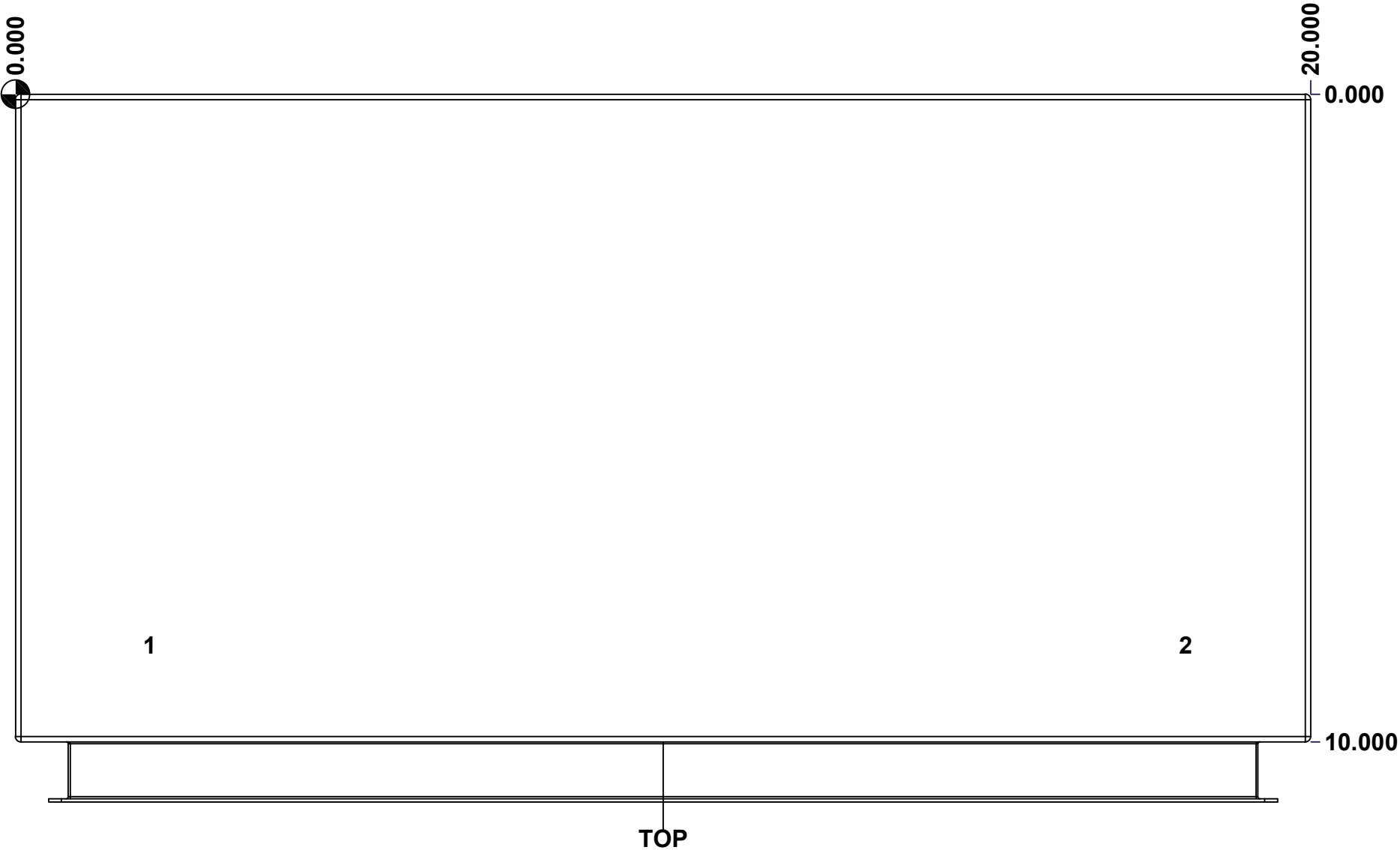
Projection



Customer Client		Date	
Drawn By Dessiné Par		Date	
Material Matière		16 Ga Cold Rolled A1008 CS Type B (1.4mm)	
Color Couleur		Asa-61 Grey	Finish Fini Smooth
Description			Detail Rev.
5412ESQT 20" x 20" x 10" Body			
Part Number Numéro Pièce		Rev.	3
SEE BILL OF MATERIAL ON LAST PAGE		0	16
5412ESQT202010THB			

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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	8.500	INSUL. STUD M6 x 18mm (Inside)
2	18.000	8.500	INSUL. STUD M6 x 18mm (Inside)

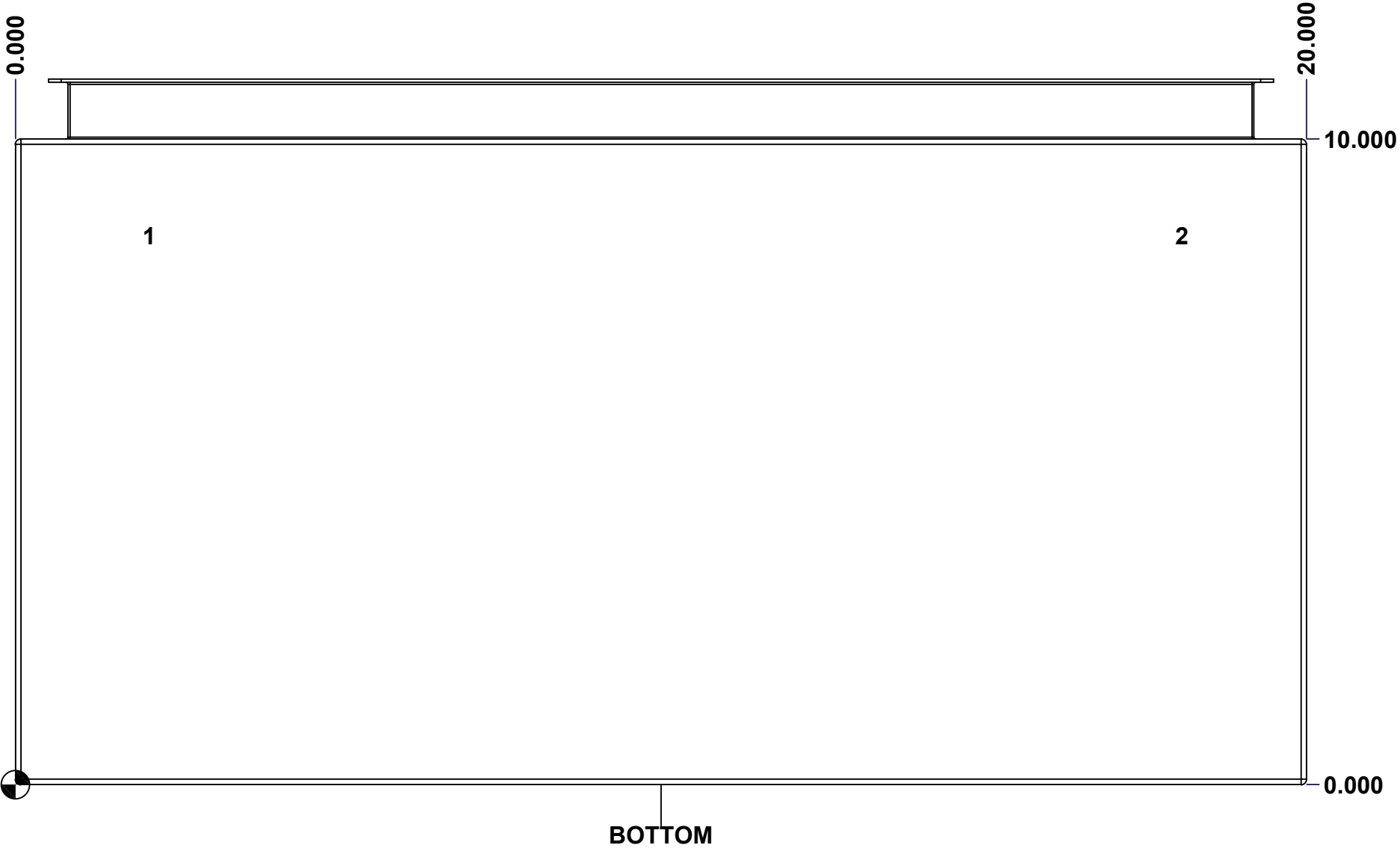


	Description	Status	
	5412ESQT 20" x 20" x 10" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	
5412ESQT202010THB		0	4
		16	

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STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - BOTTOM VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	2.000	8.500	INSUL. STUD M6 x 18mm (Inside)
2	18.000	8.500	INSUL. STUD M6 x 18mm (Inside)



	Description	Status	
	5412ESQT 20" x 20" x 10" Body	(NULL)	
	Part Number	Rev.	5 / 16
	Numéro Pièce 5412ESQT202010THB	0	

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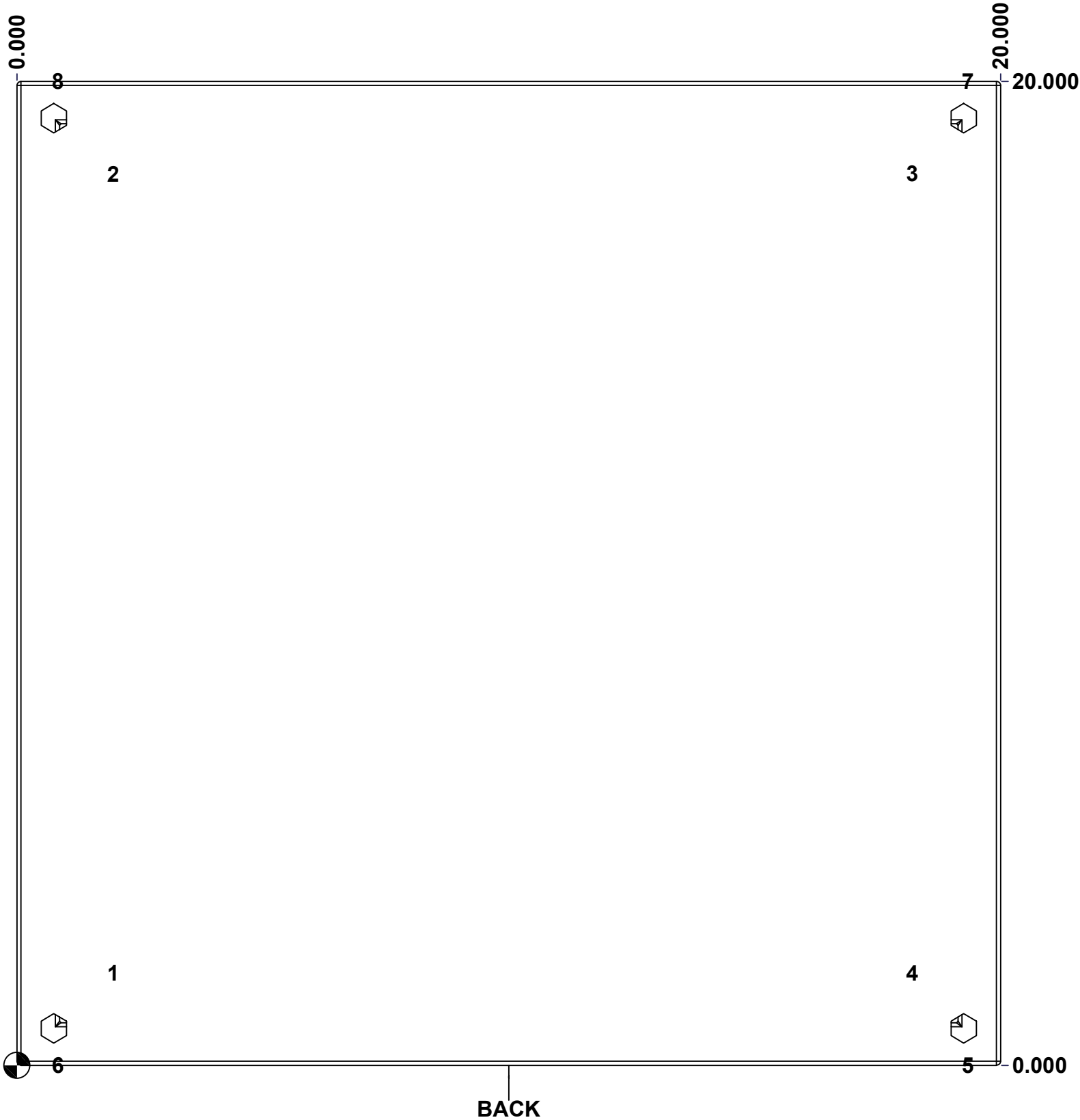
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Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESQT202010TH\5412ESQT202010TH.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	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 10" Body	Status (NULL)	
	Part Number Numéro Pièce 5412ESQT202010THB	Rev. 0	6 16

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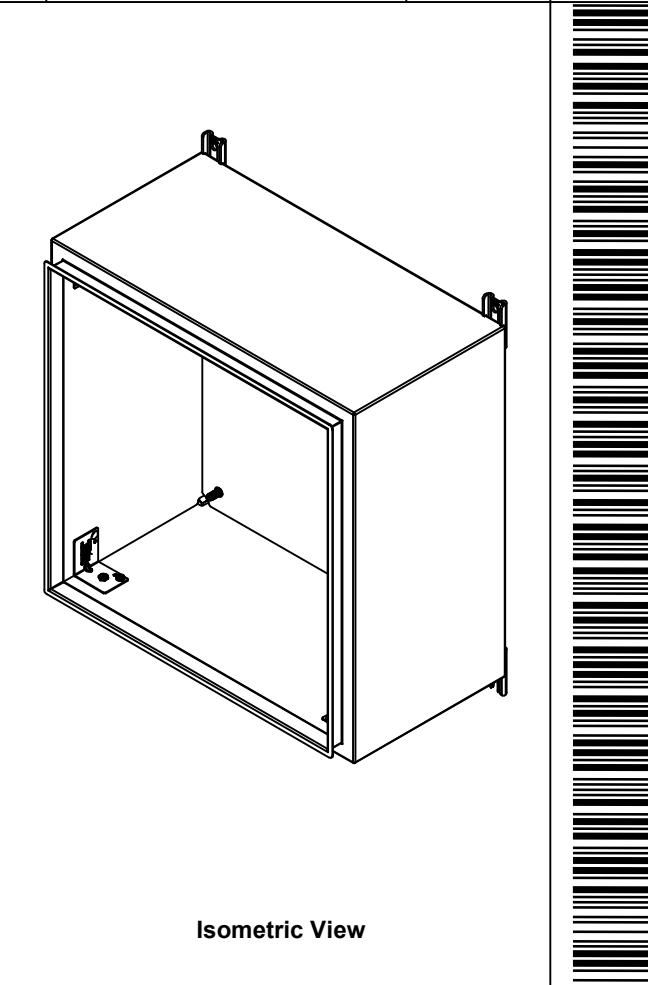
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Tolerance ±1/32" unless otherwise specified

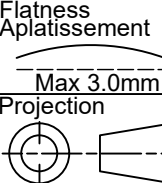
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Tolérance ±1/32" sauf spécification contraire

No.	Revisions	Date	By/Par



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	5412ESQT202010THI-RS	0	5412ESQT 20" x 20" Right Insulation
1	5412ESQT202010THI-LS	0	5412ESQT 20" x 20" Left Insulation
1	5412ESQT202010THI-BT	0	5412ESQT 20" x 20" Top and Bottom Insulation
1	5412ESQT202010THI-TP	0	5412ESQT 20" x 20" Top and Bottom Insulation
1	5412ESQT202010THI-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	5412ESQT202010THB-P	0	5412ESQT 20" x 20" x 10" 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 10" Body				Detail Rev.	
Part Number Numéro Pièce 5412ESQT202010THB				Rev. 0	7 16

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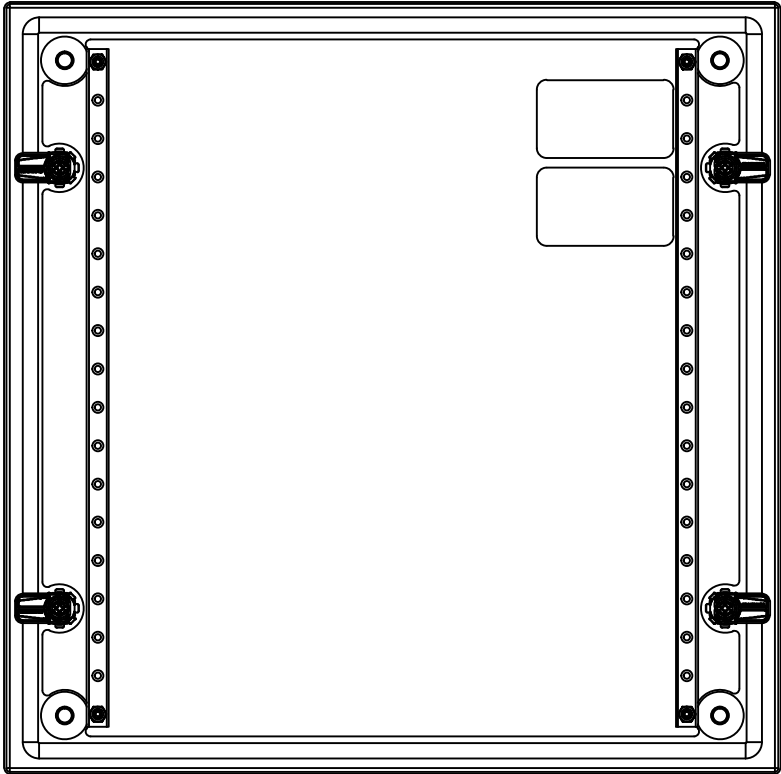
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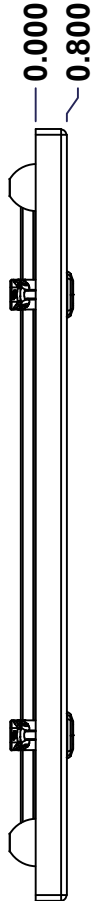
Tolérance ±1/32" sauf spécification contraire



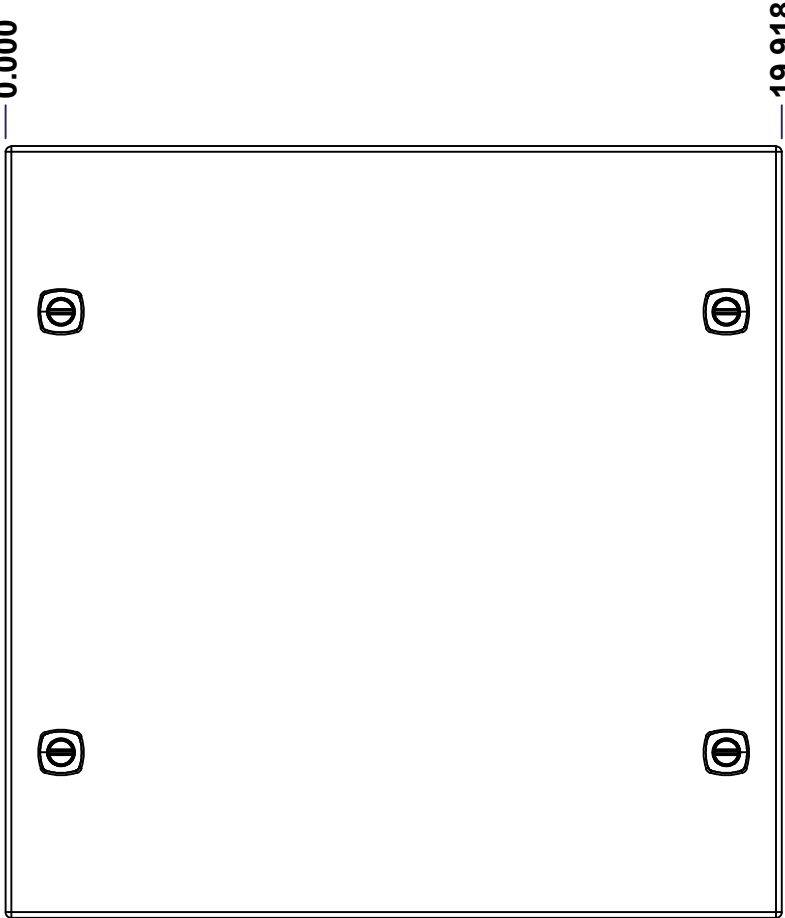
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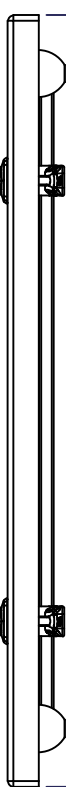
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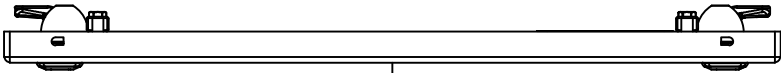
LEFT



FRONT

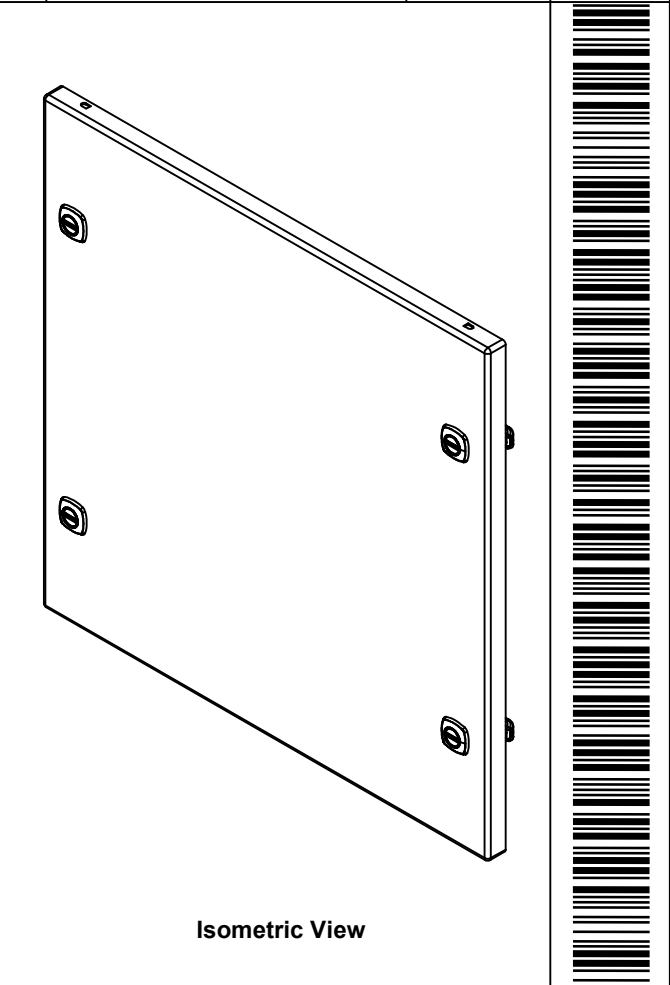


RIGHT



BOTTOM

No.	Revisions	Date	By/Par



Isometric View

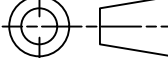


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Flatness
Aplatissement

Max 3.0mm

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			Detail Rev.
5412ESQT 20" x 20" Cover			
Part Number Numéro Pièce		Rev.	8
5412ESQT202010THC		0	16

SEE BILL OF MATERIAL ON LAST PAGE

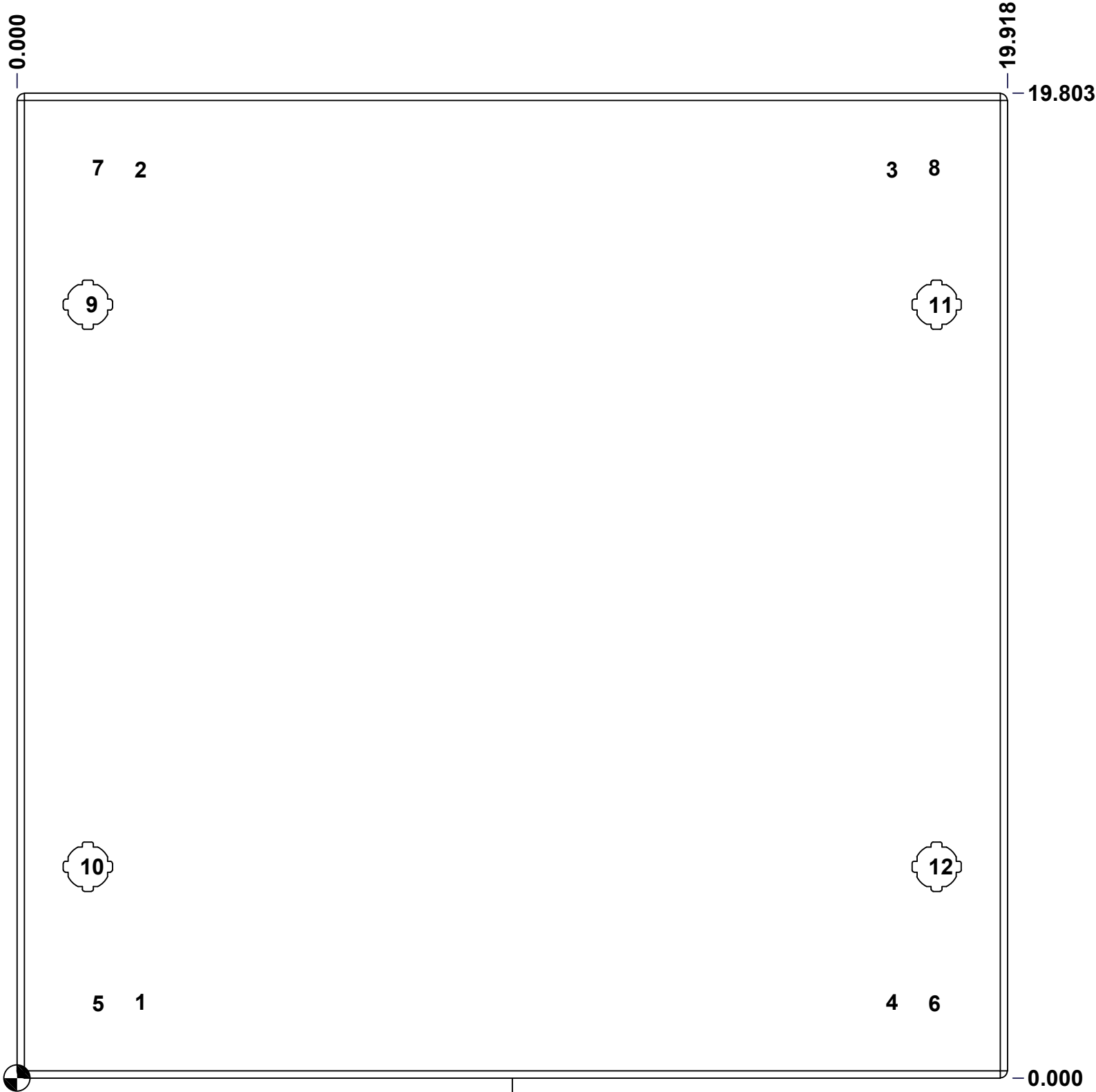
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Tolerance ±1/32" unless otherwise specified

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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	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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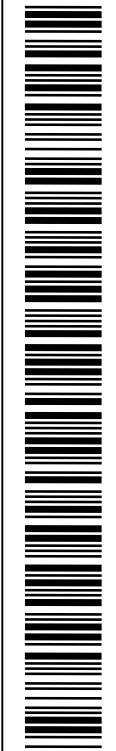
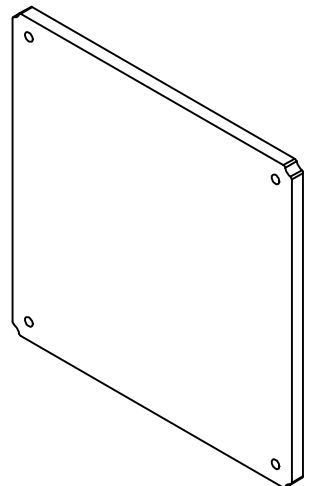
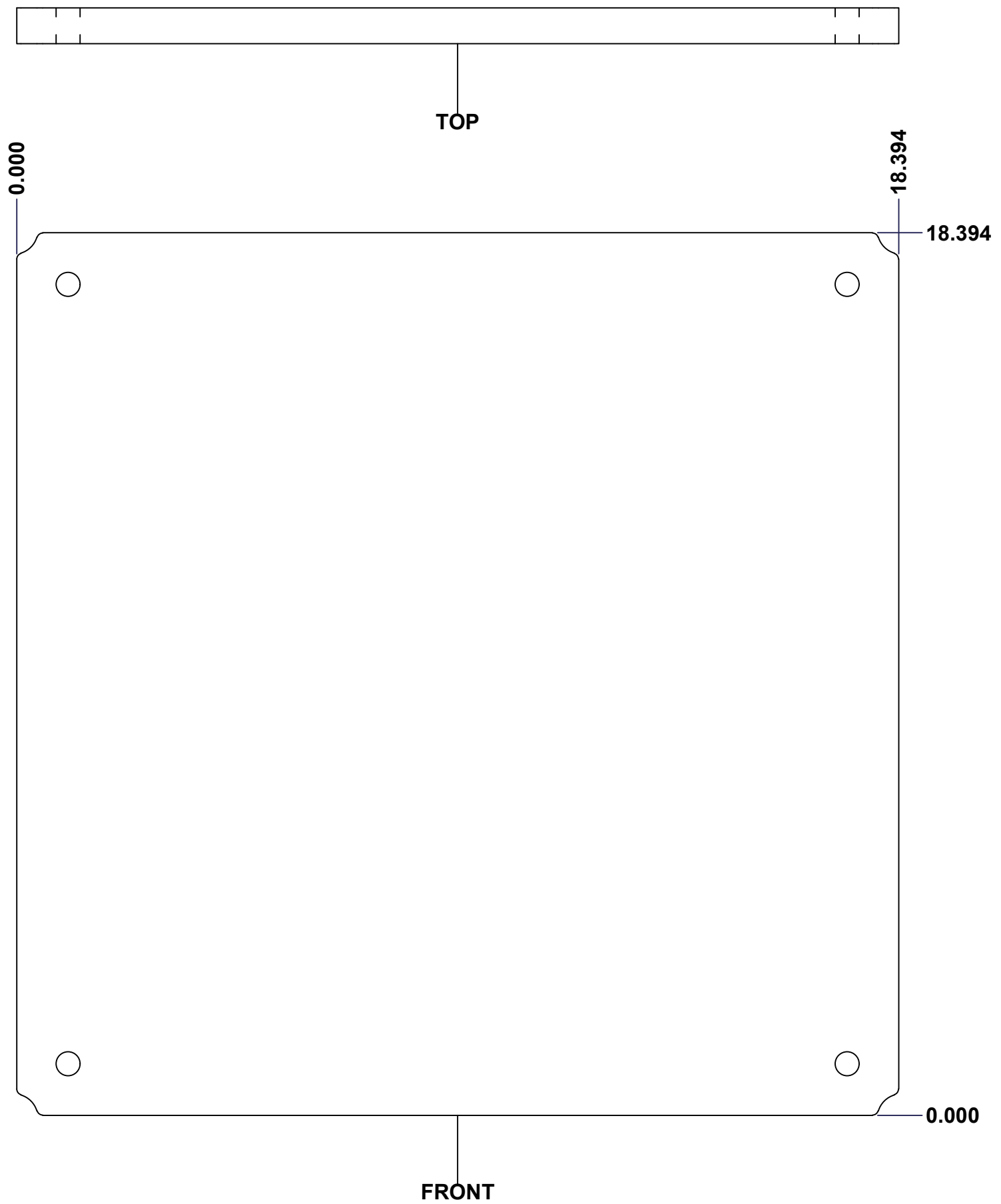
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	5412ESQT 20" x 20" Cover	(NULL)	
	Part Number Numéro Pièce	Rev.	9
	5412ESQT202010THC	0	16

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Isometric View

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	5412ESQT202010THI-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	5412ESQT202010THG	0	5412ESQT 20" x 20" Cover Gasket Part
1	5412ESQT202010THC-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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Isometric View

EXM
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Flatness
Aplatissement
Max 3.0mm
Projection

Customer Client
Drawn By Dessiné Par BoxCad: Patrick Deschenes
Material Matière Polyisocyanurate

Date
Date 23-Jan-07

Color Couleur Aluminum
Finish Fini N/A

Description
5412ESQT 20" x 20" Back Insulation

Detail Rev.

Part Number
Numéro Pièce
5412ESQT202010THI-B

Rev. 11
0

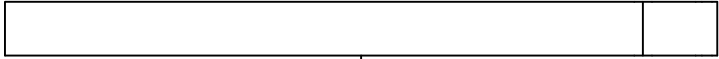
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Tolerance $\pm 1/32$ " unless otherwise specified

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

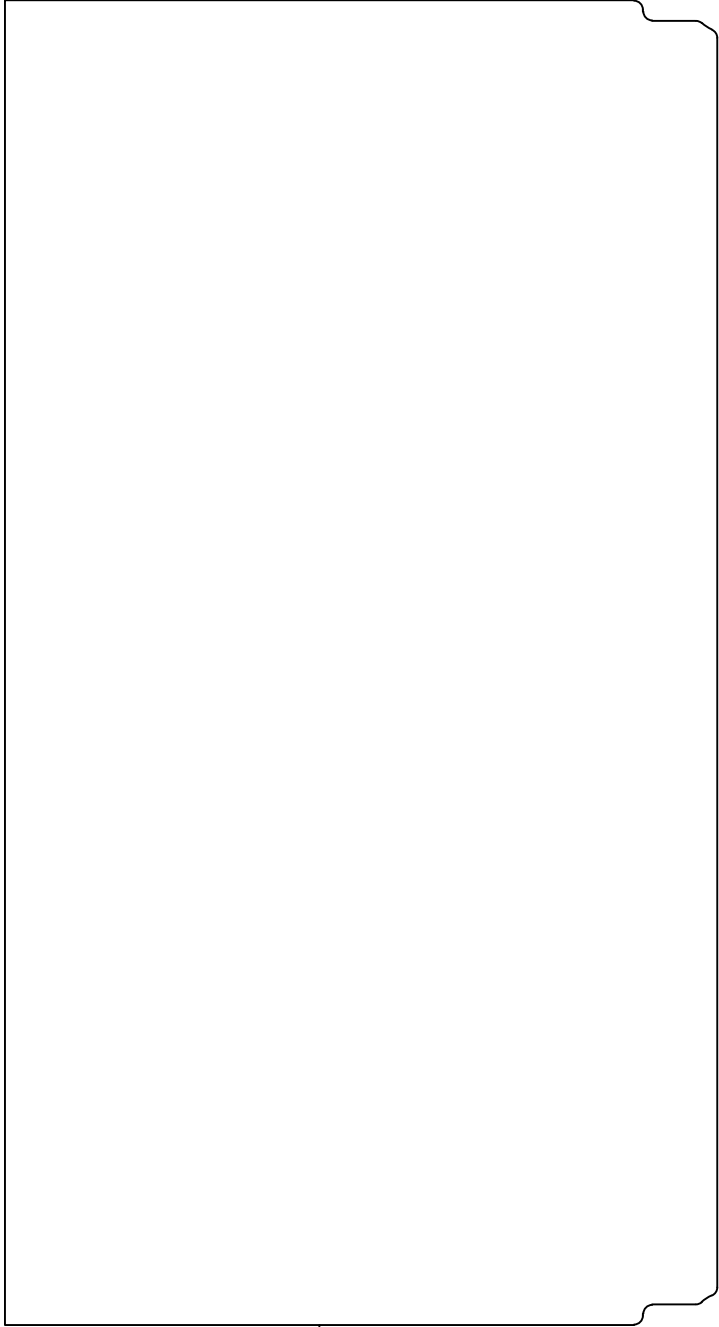


TOP

0.000

9.894

18.394



FRONT

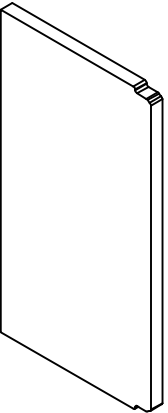
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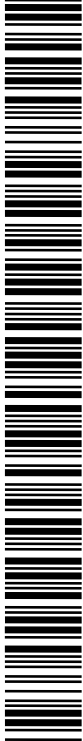
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RIGHT



Isometric View

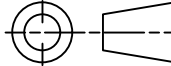


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: Patrick Deschenes

Date 23-Jan-07

Material
Matière

Polyisocyanurate

Color
Couleur

Aluminum

Finish
Fini

N/A

Description

5412ESQT 20" x 20" Left Insulation

Detail Rev.

Part Number
Numéro Pièce

5412ESQT202010THI-LS

Rev.

12

0

16

SEE BILL OF MATERIAL ON LAST PAGE

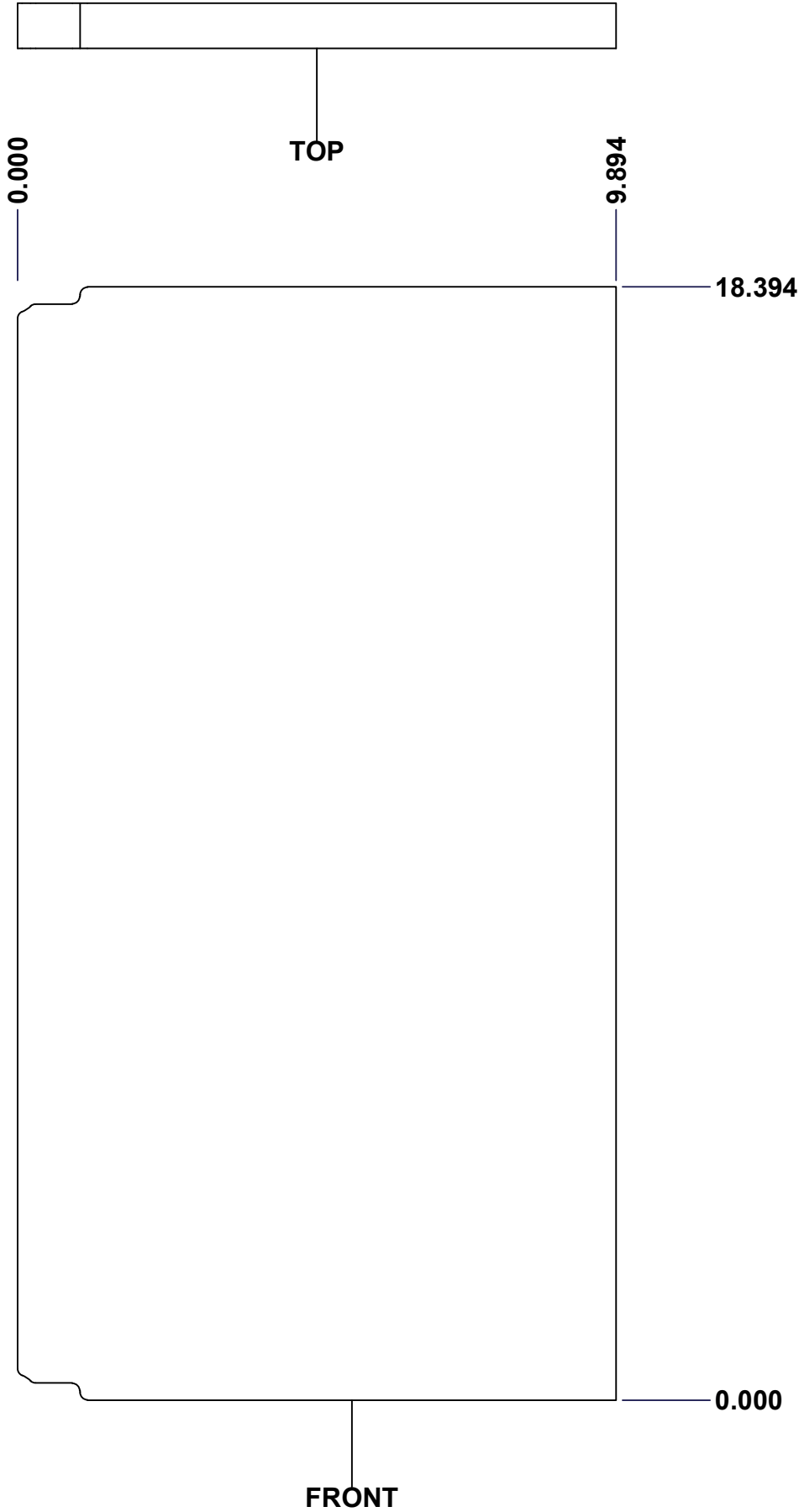
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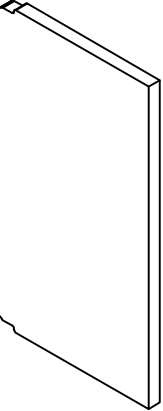
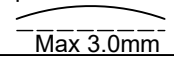
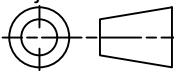
Tolerance $\pm 1/32$ " unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESQT202010TH\5412ESQT202010TH.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 	
Date		Date	
Drawn By Dessiné Par		BoxCad: Patrick Deschenes	
Date		23-Jan-07	
Material Matière		Polyisocyanurate	
Color Couleur		Aluminum	
Finish Fin		N/A	
Description			Detail Rev.
5412ESQT 20" x 20" Right Insulation			
Part Number Numéro Pièce			Rev.
5412ESQT202010THI-RS			13
			16

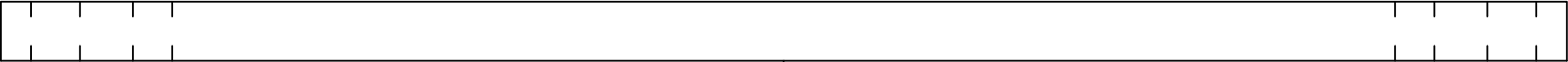
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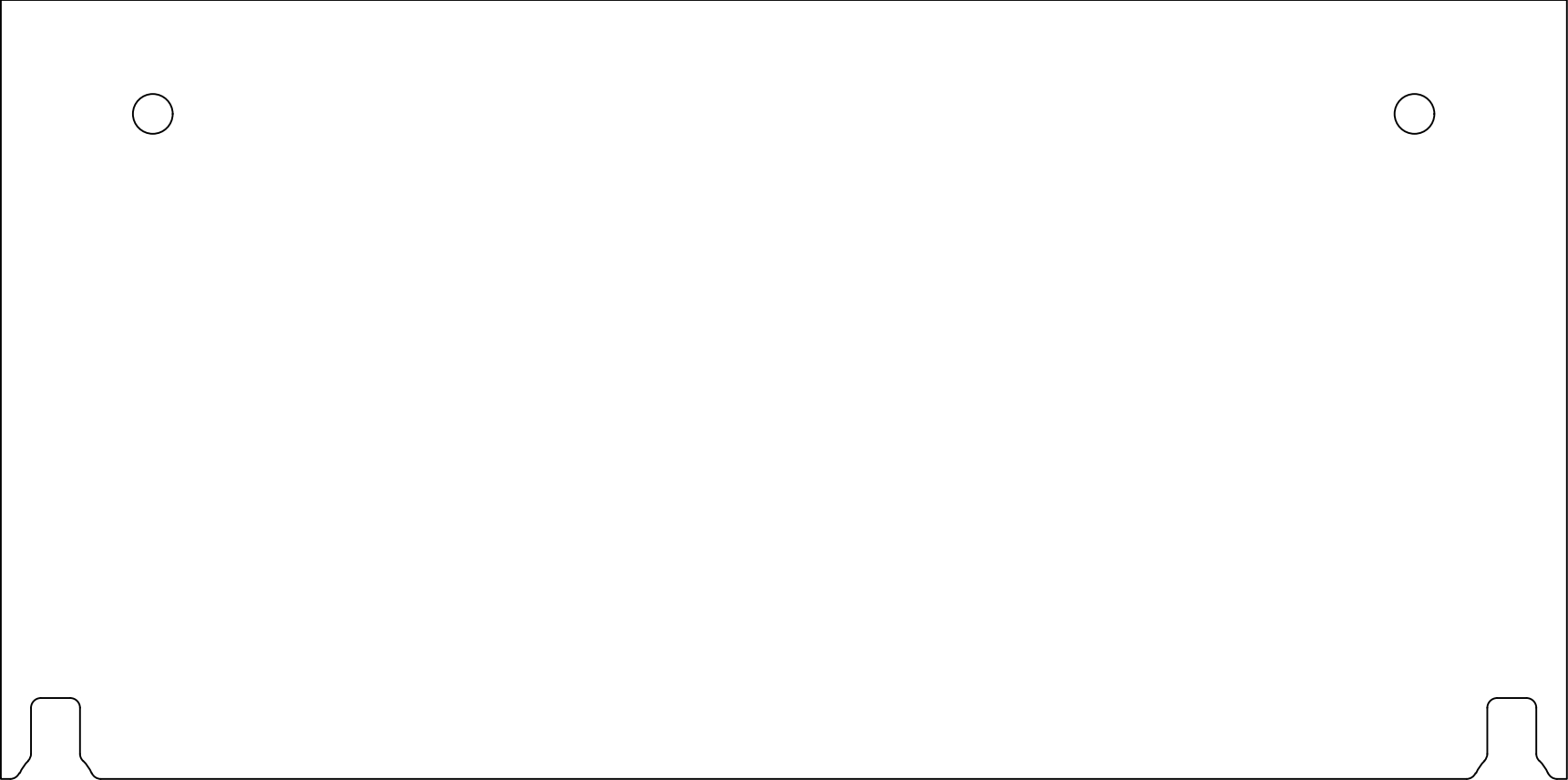
Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESQT202010TH\5412ESQT202010TH.idw

Tolérance ±1/32" sauf spécification contraire



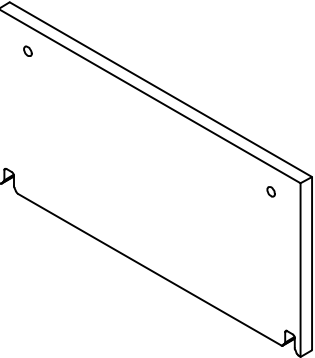
TOP



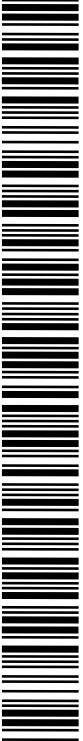
FRONT



RIGHT



Isometric View



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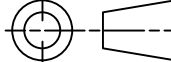


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: Patrick Deschenes

Date 23-Jan-07

Material
Matière

Polyisocyanurate

Color
Couleur

Aluminum

Finish
Fin

N/A

Description
5412ESQT 20" x 20" Top and Bottom
Insulation

Detail Rev.

Part Number
Numéro Pièce

5412ESQT202010THI-TP

Rev.

14

0

16

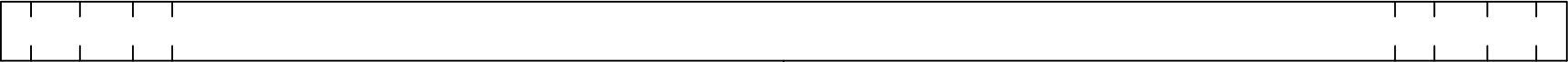
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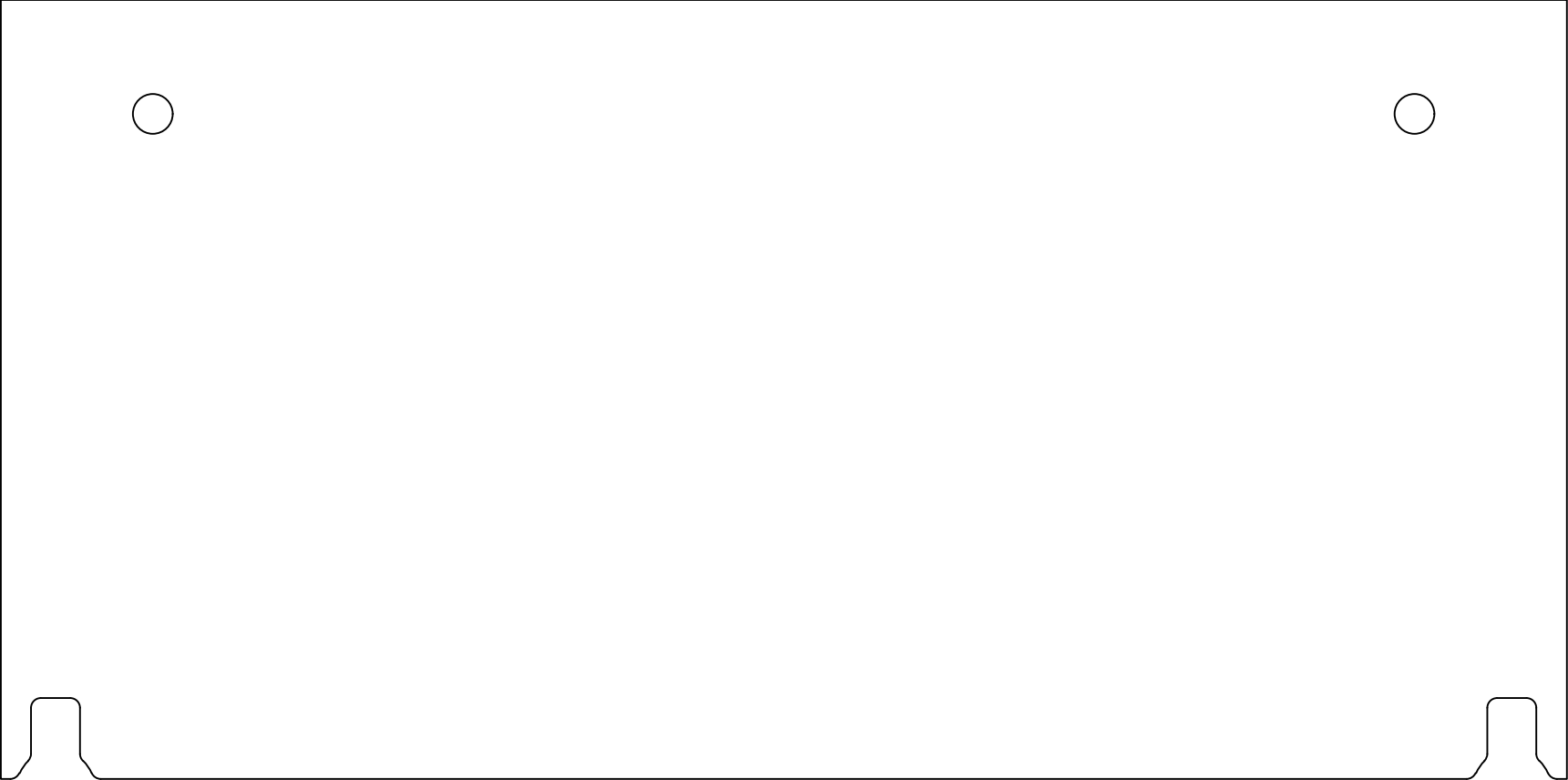
Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire



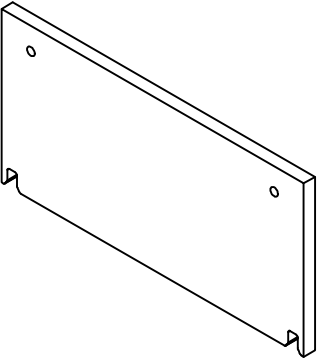
TOP



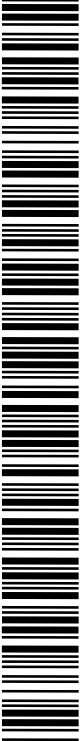
FRONT



RIGHT



Isometric View



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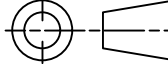


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: Patrick Deschenes

Date 23-Jan-07

Material
Matière

Polyisocyanurate

Color
Couleur

Aluminum

Finish
Fin

N/A

Description
5412ESQT 20" x 20" Top and Bottom
Insulation

Detail Rev.

Part Number
Numéro Pièce

5412ESQT202010THI-BT

Rev.

15

0

16

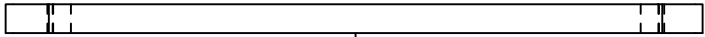
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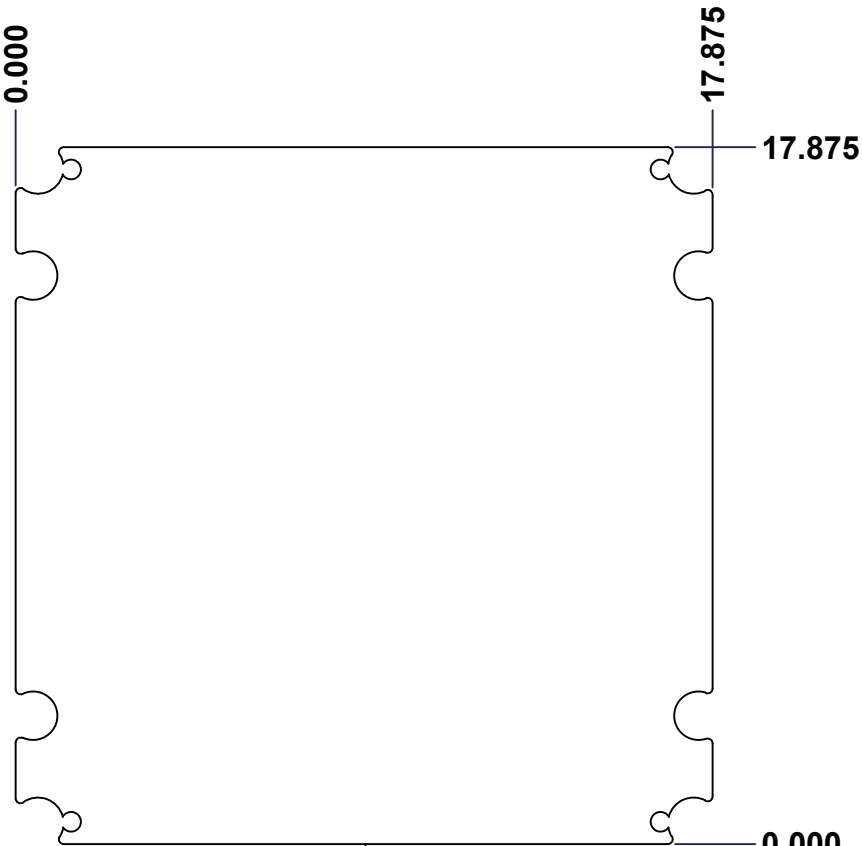
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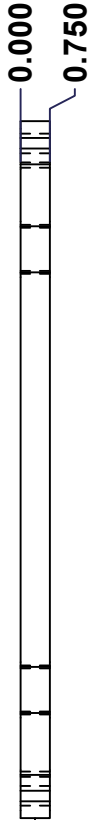
Tolérance ±1/32" sauf spécification contraire



TOP

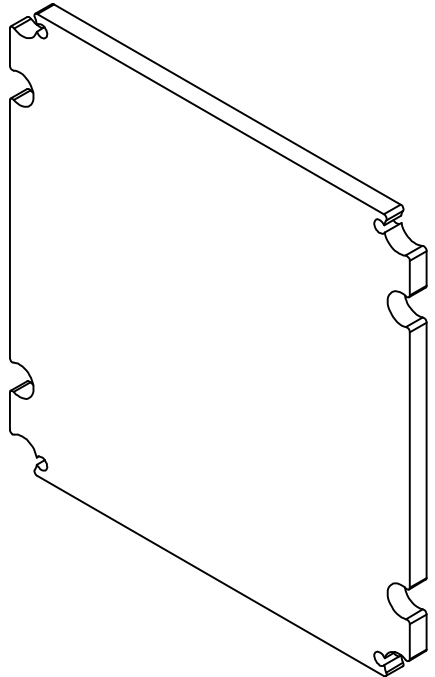


FRONT



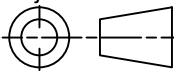
RIGHT

No.	Revisions	Date	By/Par



Isometric View



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		Projection 	
Customer Client		Date	
Drawn By Dessiné Par		Date 23-Jan-07	
Material Matière		Polyisocyanurate	
Color Couleur		Finish Fini	
Aluminum		N/A	
Description 5412ESQT 20" x 20" Cover Insulation			Detail Rev.
Part Number Numéro Pièce		Rev.	16
5412ESQT202010THI-C		0	16

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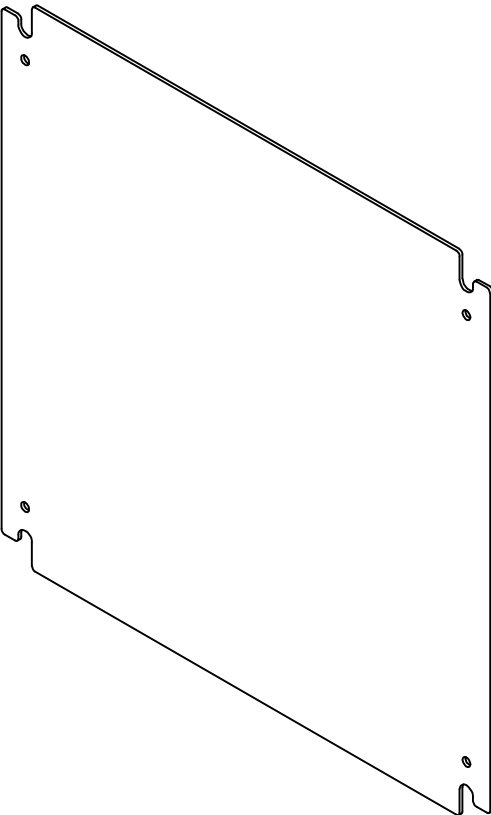
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Tolerance $\pm 1/32"$ unless otherwise specified

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

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

No.	Revisions	Date	By/Par



Isometric View

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---	--

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 SP2020G	0	

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						

Parts List

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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

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)

0.000

18.000

18.000

0.000

0.000

18.000

0.000

18.000

FRONT

1

2

3

4

Isometric View

0.000

18.000

18.000

0.000

Flatness
Aplatissement

Max 3.0mm

Projection

Customer
Client

Date

Drawn By
Dessiné Par

Date

Material
Matière

See Part List

Color
Couleur

See Part List

Finish
Fini

See Part List

Description

Detail Rev.

Part Number
Numéro Pièce

881 SP2020G

Rev.

0

2

2

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Barcode

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