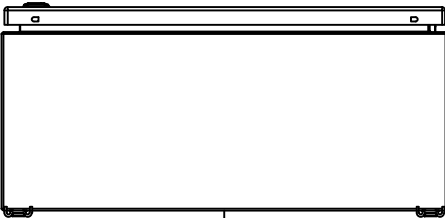


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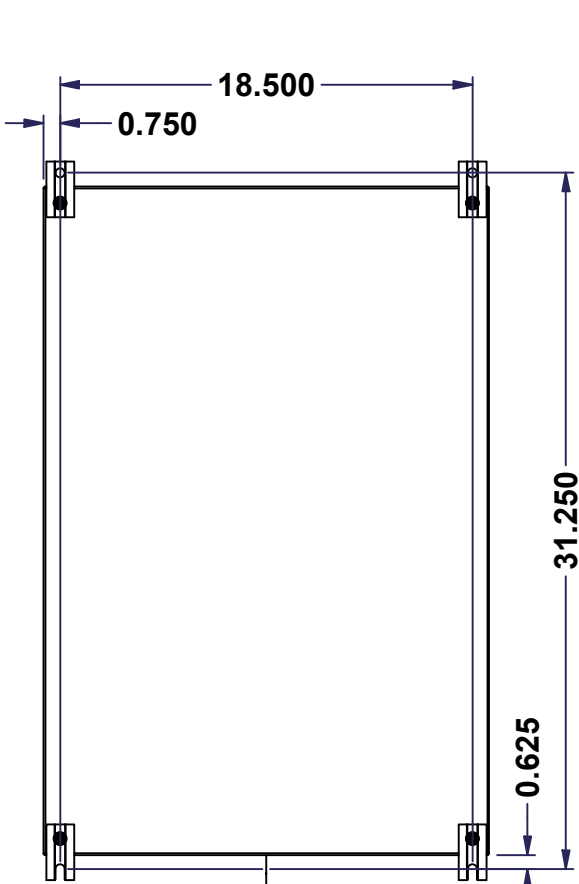
Tolerance $\pm 1/32$ " unless otherwise specified

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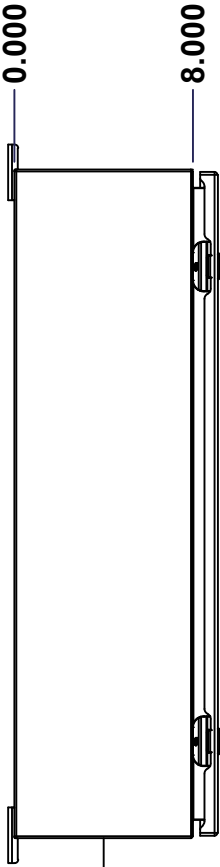
Tolérance $\pm 1/32$ " sauf spécification contraire



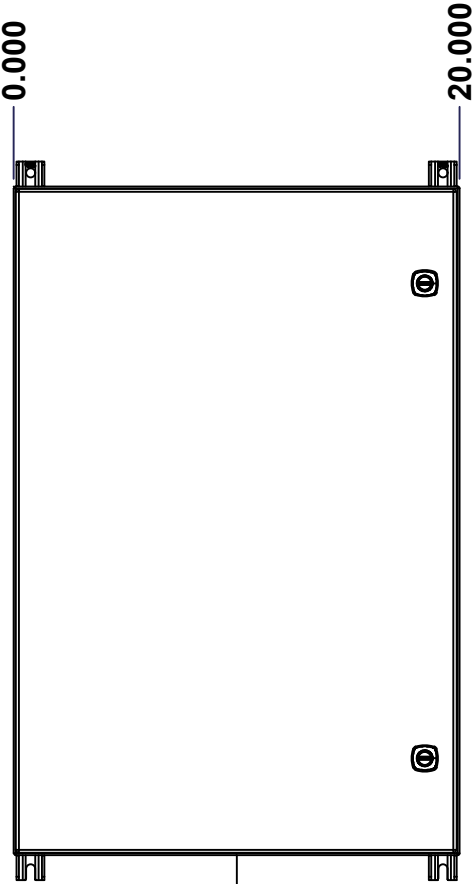
TOP



BACK



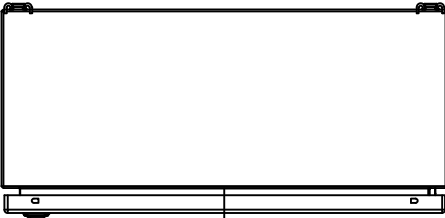
LEFT



FRONT

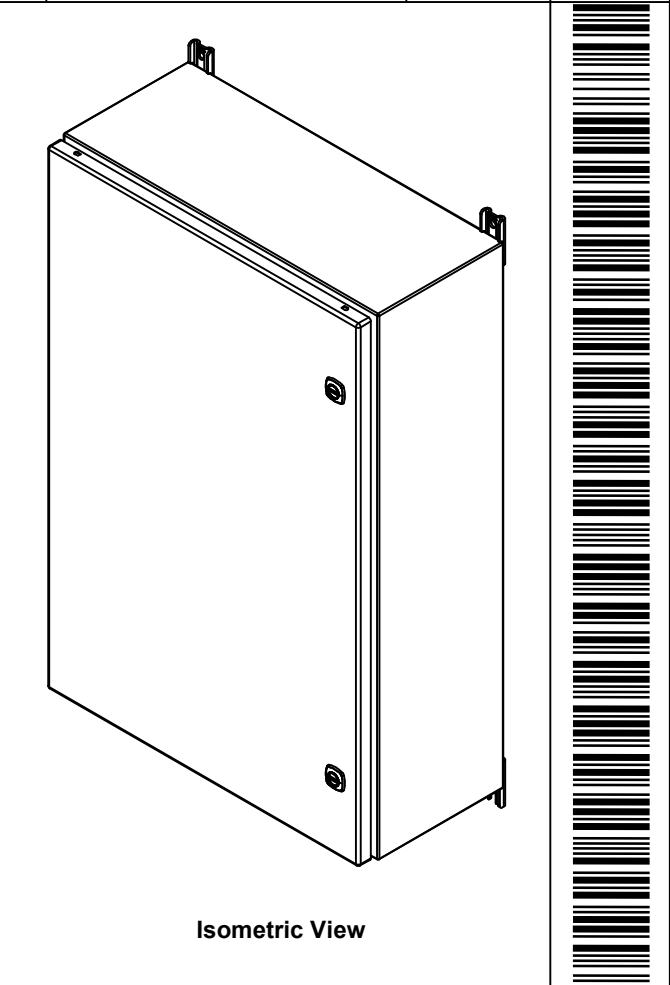


RIGHT



BOTTOM

No.	Revisions	Date	By/Par



Isometric View

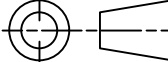


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client		Date	
Drawn By Dessiné Par		Date 11-Apr-23	
Material Matière		16 Ga Cold Rolled A1008 CS Type B (1.4mm)	
Color Couleur		Asa-61 Grey	Finish Fini Smooth
Description 5412ESBU 30" x 20" x 8" Assembly			Detail Rev.
Part Number Numéro Pièce			Rev. 1
SEE BILL OF MATERIAL ON LAST PAGE 5412ESBU302008THNOIP			0

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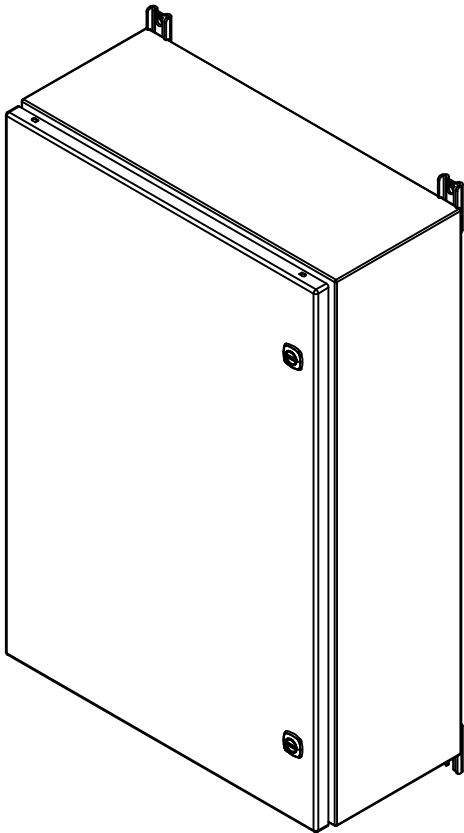
Tolerance ±1/32" unless otherwise specified

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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	W/O Inner panel
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)

No.	Revisions	Date	By/Par



Isometric View



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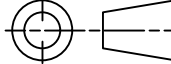
www.exmweb.com

Flatness
Aplatissement



Max 3.0mm

Projection



Customer Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 11-Apr-23

Material
Matière

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

Color
Couleur

Asa-61 Grey

Finish
Fini

Smooth

Description

5412ESBU 30" x 20" x 8" Assembly

Detail Rev.

Part Number
Numéro Pièce

5412ESBU302008THNOIP

Rev.

0

2

16

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

4	STK-Q-00600	2	M12 to M8 Adaptor
1	STK-K-01800	5	5412 ES Accessory Kit
1	5412ESBU302008THNOI PC	0	5412ESBU 30" x 20" Cover
1	5412ESBU302008THNOI PB	0	5412ESBU 30" x 20" x 8" Body
4	STK-Q-04050-08	0	M6 x 8mm Hexagon Socket Head Machine Screw
Qty	Part Number	Rev	Description
Parts List			

Tolérance ±1/32" sauf spécification contraire

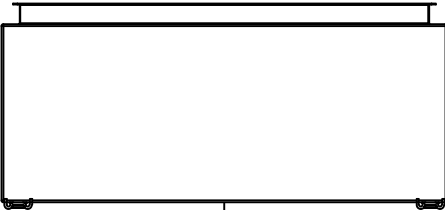
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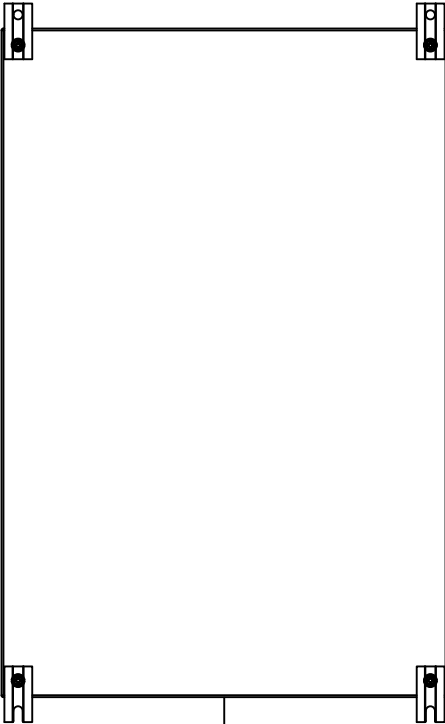
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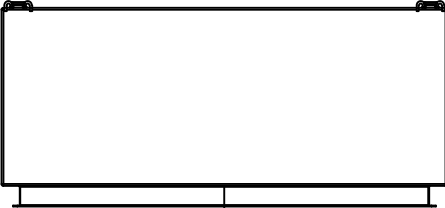
Tolérance $\pm 1/32$ " sauf spécification contraire



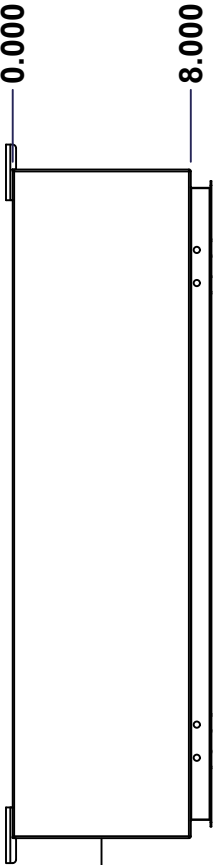
TOP



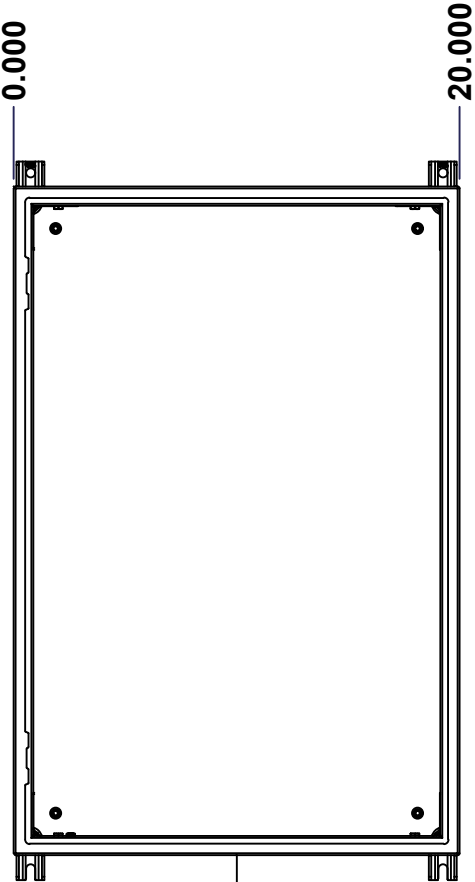
BACK



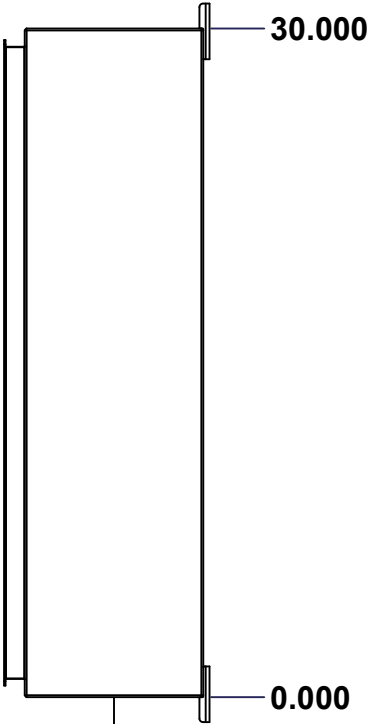
BOTTOM



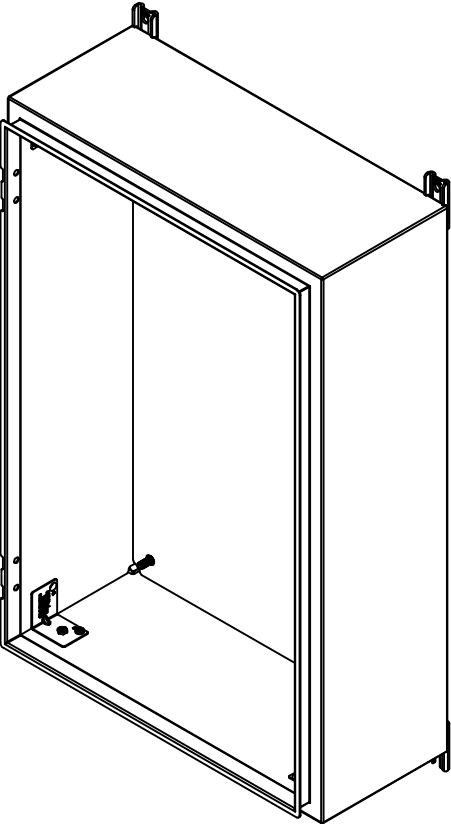
LEFT



FRONT



RIGHT



Isometric View



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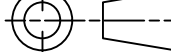


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 11-Apr-23

Material
Matière

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

Color
Couleur

Asa-61 Grey

Finish
Fini

Smooth

Description
5412ESBU 30" x 20" x 8" Body

Detail Rev.

Part Number
Numéro Pièce

5412ESBU302008THNOIPB

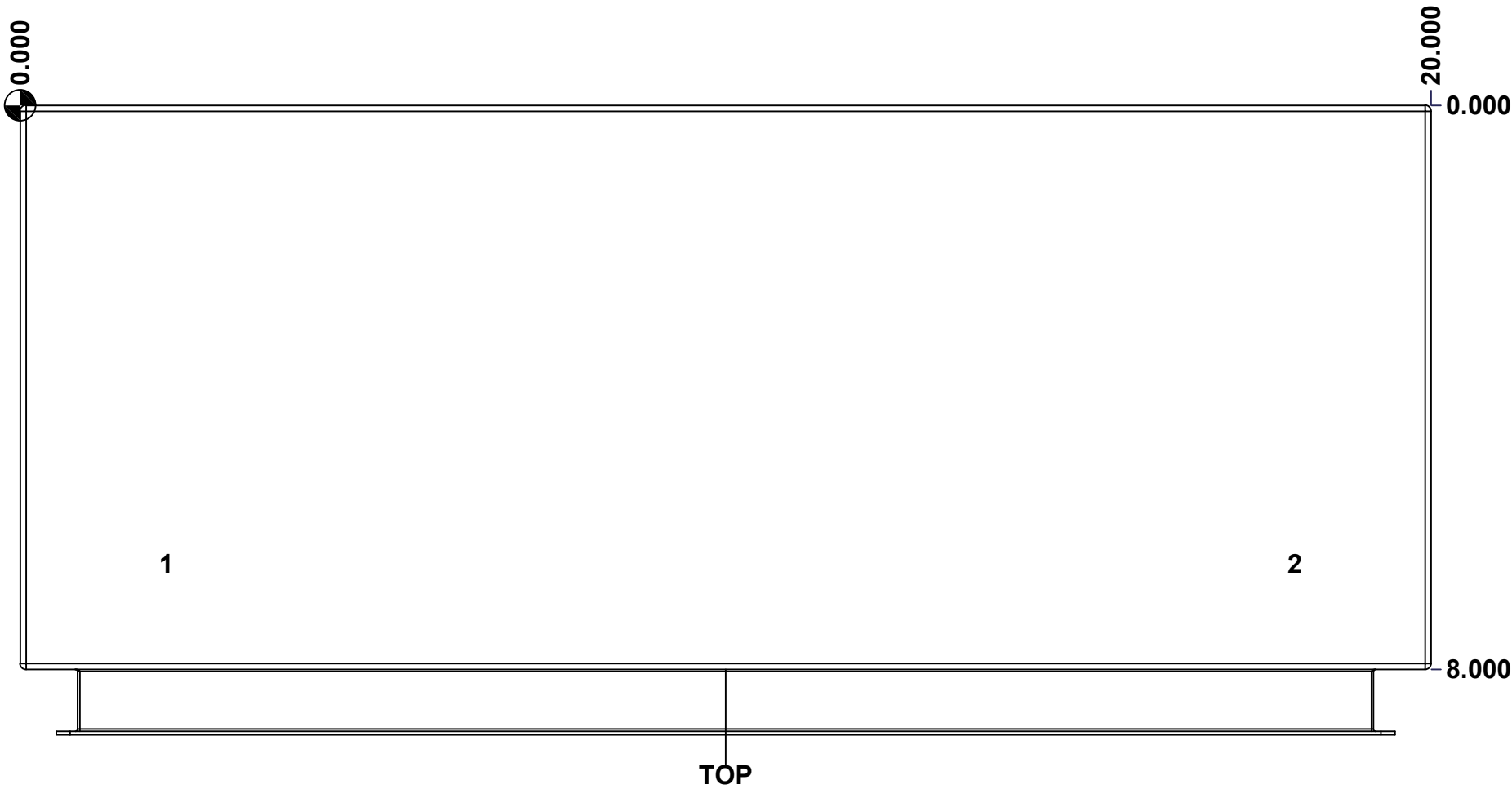
Rev. 3

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 5412ESBU 30" x 20" x 8" Body	Status (NULL)	
	Part Number Numéro Pièce 5412ESBU302008THNOIPB	Rev. 0	4 16

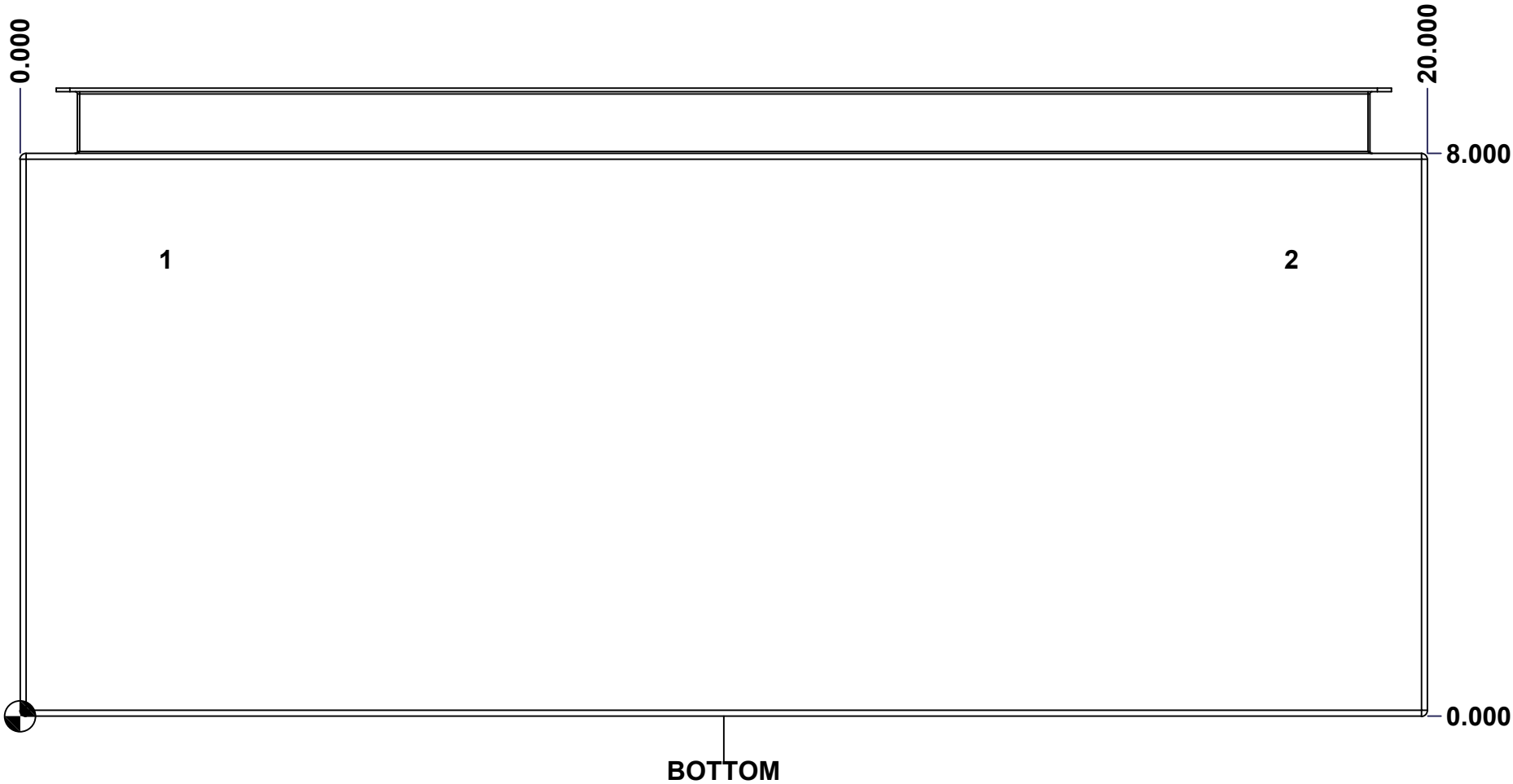
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - BOTTOM 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	
	5412ESBU 30" x 20" x 8" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	5
5412ESBU302008THNOIPB		0	16

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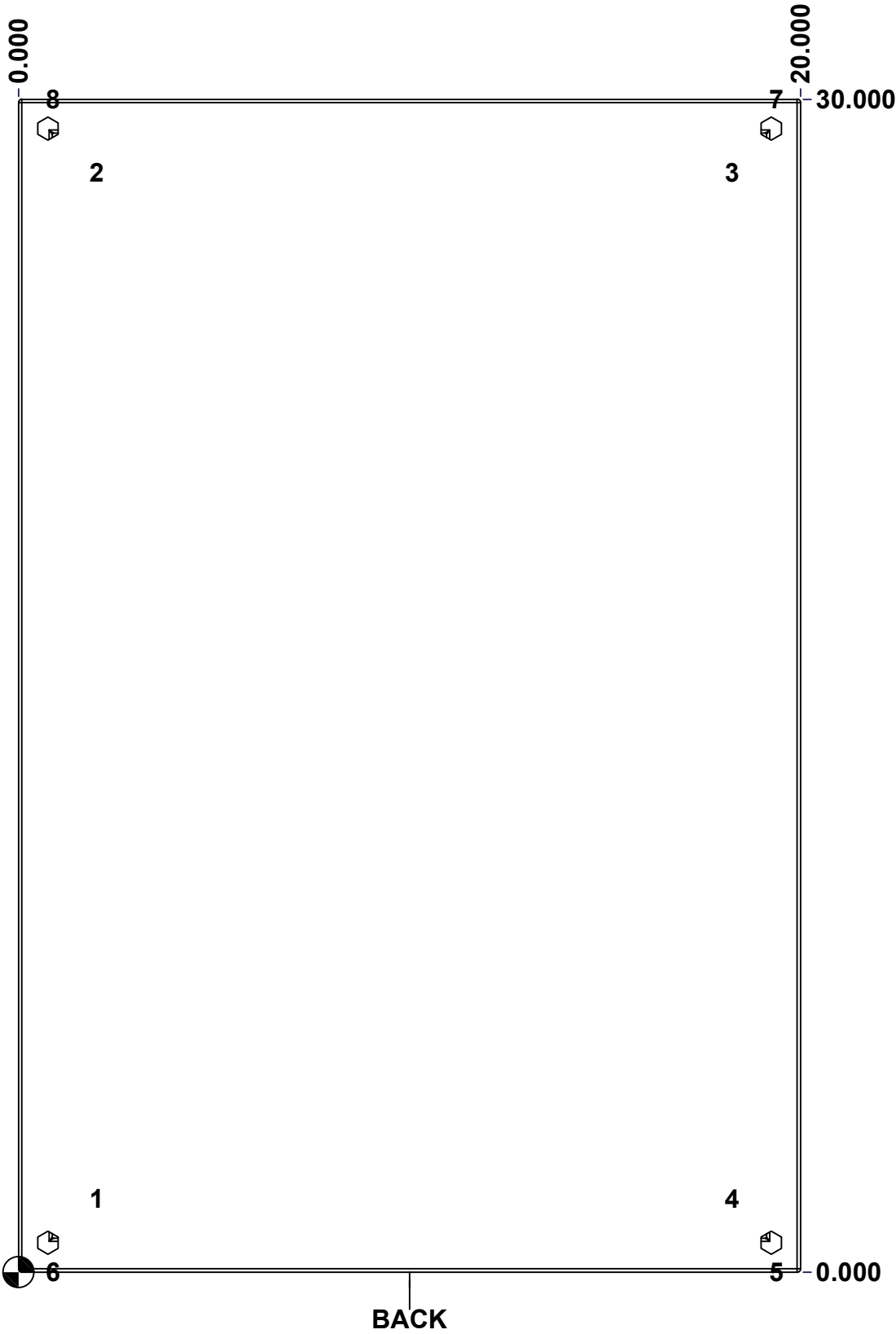
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

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	28.125	IP STUD M8 x 35mm (Inside)
3	18.125	28.125	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	30.000	FOOT 885 ESMF3_CLOSE
8	0.750	30.000	FOOT 885 ESMF3_CLOSE



	Description	Status	
	5412ESBU 30" x 20" x 8" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	6
	5412ESBU302008THNOIPB	0	16

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2	885ESMF3-FEET	0	885 ESMF3 Mounting Foot
4	RIVET_NUT_M10_FH_CE	0	Rivet Nut M10 (Low Profile Close End)
4	STK-Q-06660	2	M10 x 16mm Machine Screw
2	885ESMF3-FEET-A	0	885 ESMF3 Mounting Foot (Opened Slot)
1	STK-K-70554	3	5412 ESTH Accessory Kit
1	5412ESBU302008THNOI PI-RS	0	5412ESBU 30" x 20" Right Insulation
1	5412ESBU302008THNOI PI-LS	0	5412ESBU 30" x 20" Left Insulation
1	5412ESBU302008THNOI PI-BT	0	5412ESBU 30" x 20" Top and Bottom Insulation
1	5412ESBU302008THNOI PI-TP	0	5412ESBU 30" x 20" Top and Bottom Insulation
1	5412ESBU302008THNOI PI-B	0	5412ESBU 30" 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	5412ESBU302008THNOI PB-P	0	5412ESBU 30" x 20" x 8" Body Part
Qty	Part Number	Rev	Description
Parts List			

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Tolerance ±1/32" unless otherwise specified

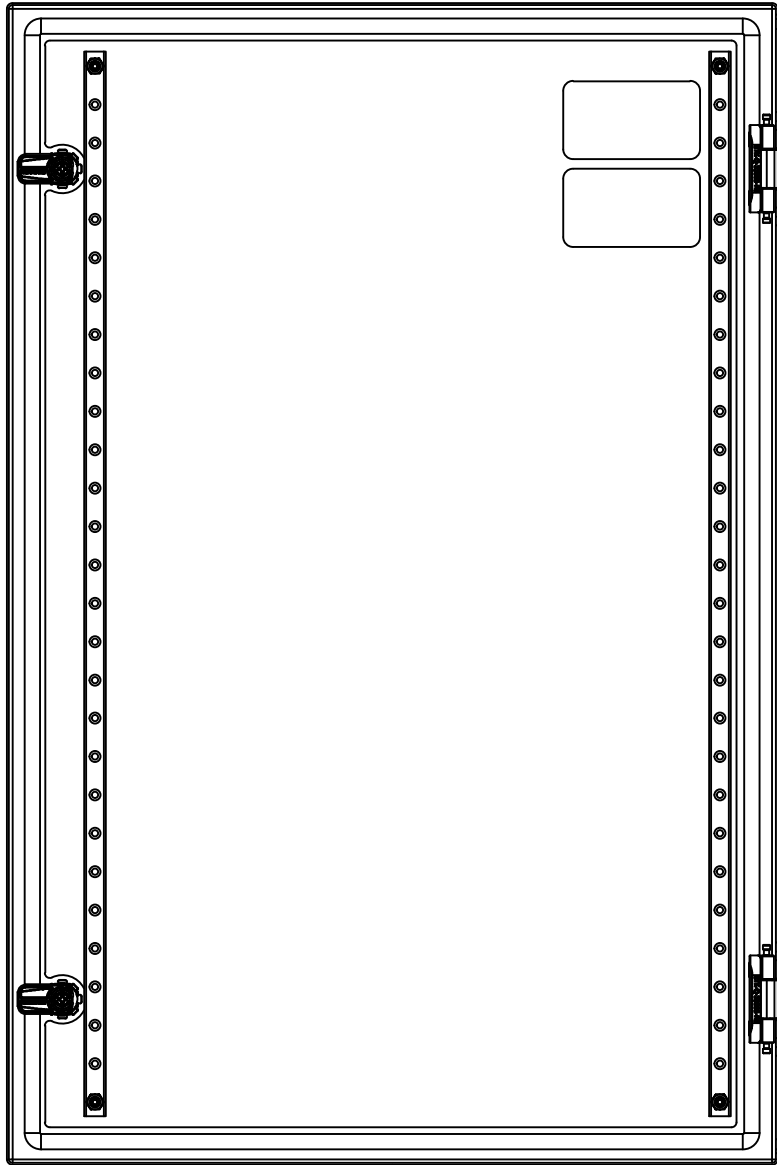
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Tolérance ±1/32" sauf spécification contraire

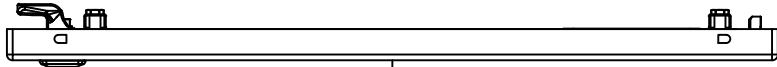
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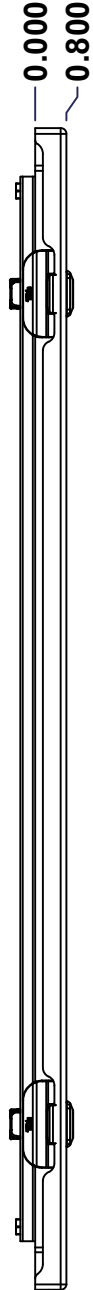
TOP



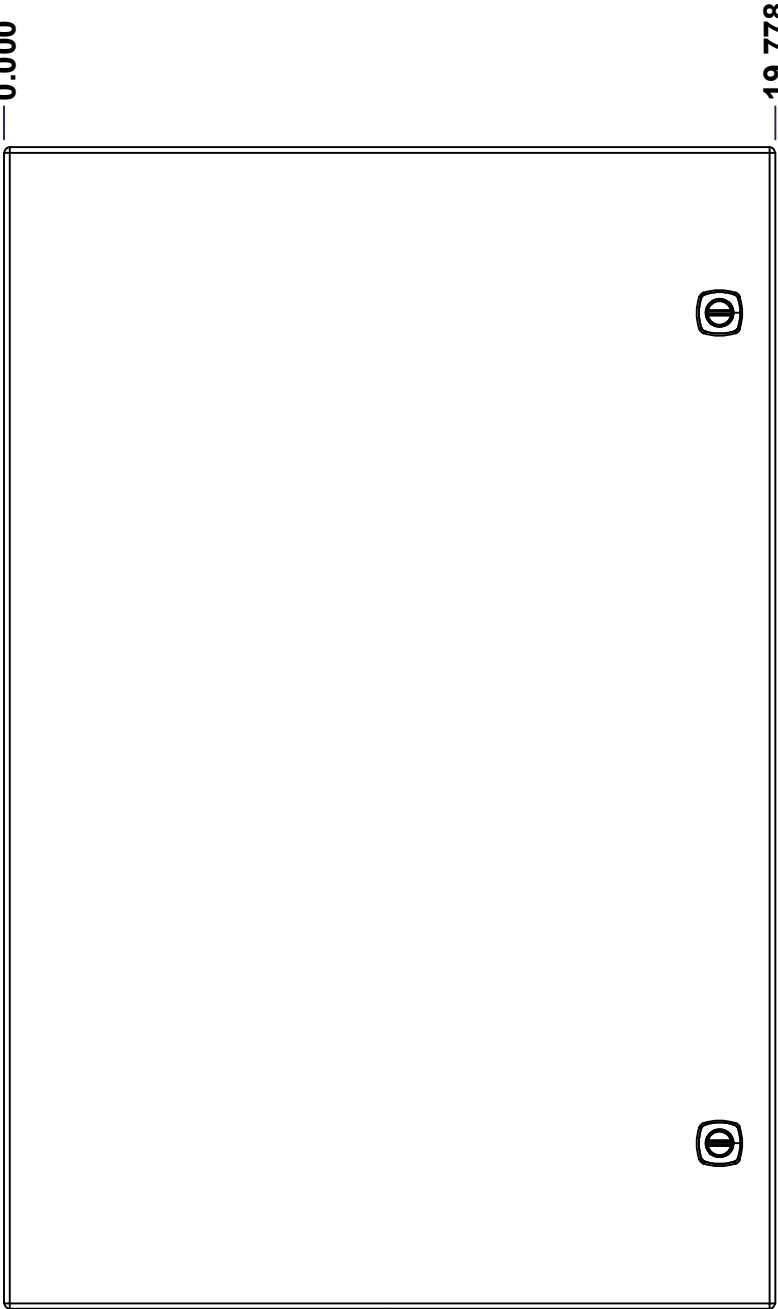
BACK



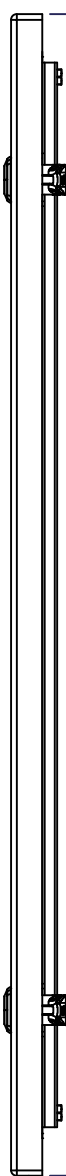
BOTTOM



LEFT

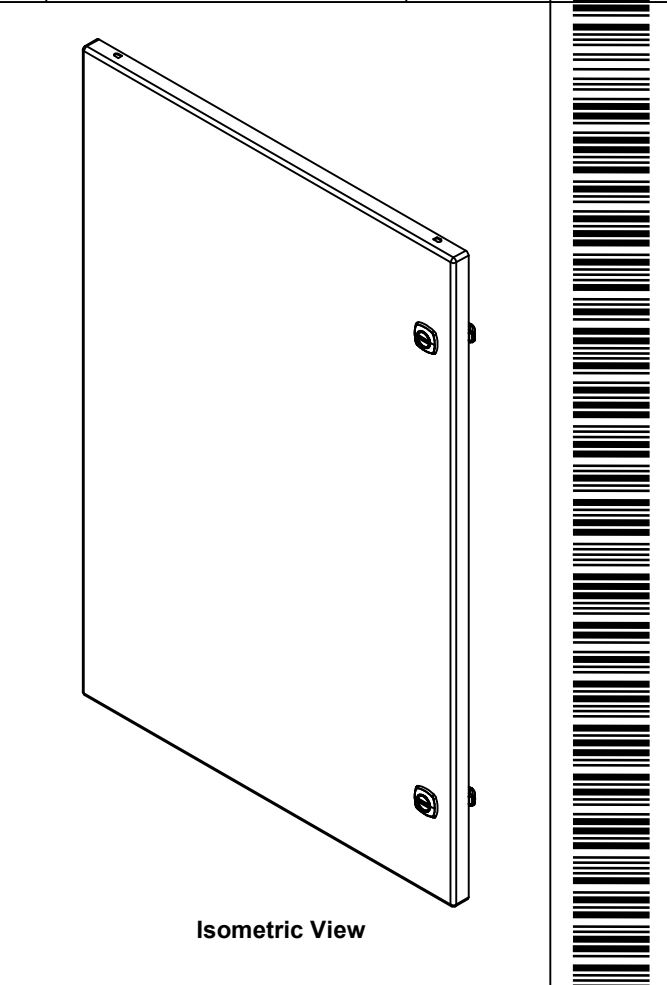


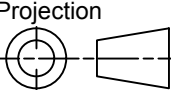
FRONT



RIGHT

No.	Revisions	Date	By/Par



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		Projection 	
Customer Client		Date	
Drawn By Dessiné Par		Date 11-Apr-23	
Material Matière		16 Ga Cold Rolled A1008 CS Type B (1.4mm)	
Color Couleur		Asa-61 Grey	Finish Finis Smooth
Description 5412ESBU 30" x 20" Cover			Detail Rev.
Part Number Numéro Pièce		Rev.	8
SEE BILL OF MATERIAL ON LAST PAGE		5412ESBU302008THNOIPC	0
			16

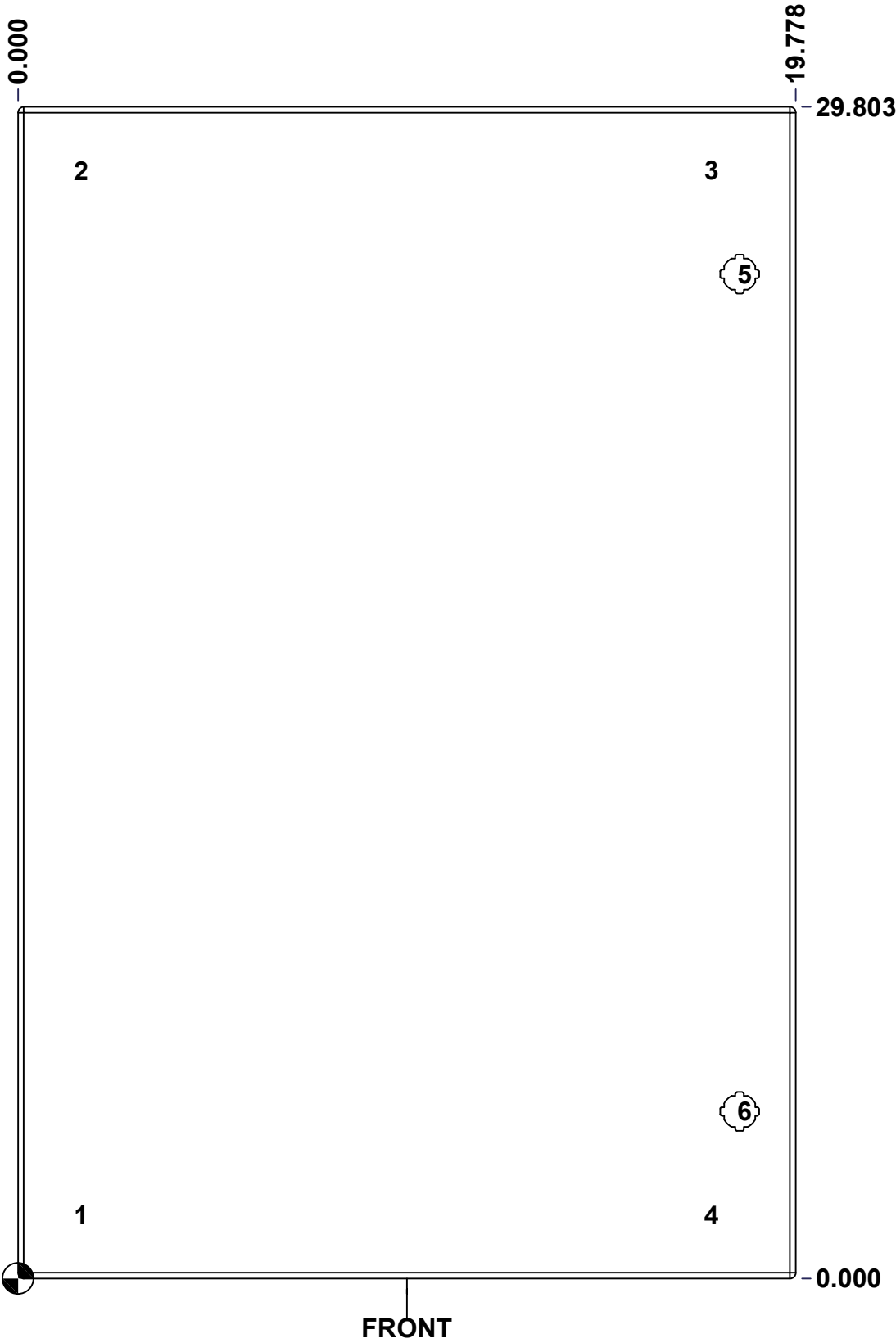
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - FRONT VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	1.486	1.614	STUD M6 x 18mm (Inside)
2	1.486	28.189	STUD M6 x 18mm (Inside)
3	17.517	28.189	STUD M6 x 18mm (Inside)
4	17.517	1.614	STUD M6 x 18mm (Inside)
-----	-----	-----	-----
5	18.354	25.553	880 SCQ4-SL
6	18.354	4.250	880 SCQ4-SL



	Description		Status	
	5412ESBU 30" x 20" Cover		(NULL)	
	Part Number Numéro Pièce 5412ESBU302008THNOIPC		Rev. 0	9 16

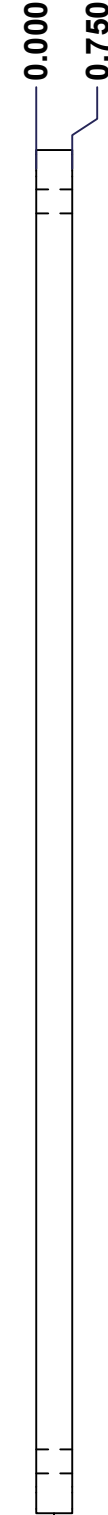
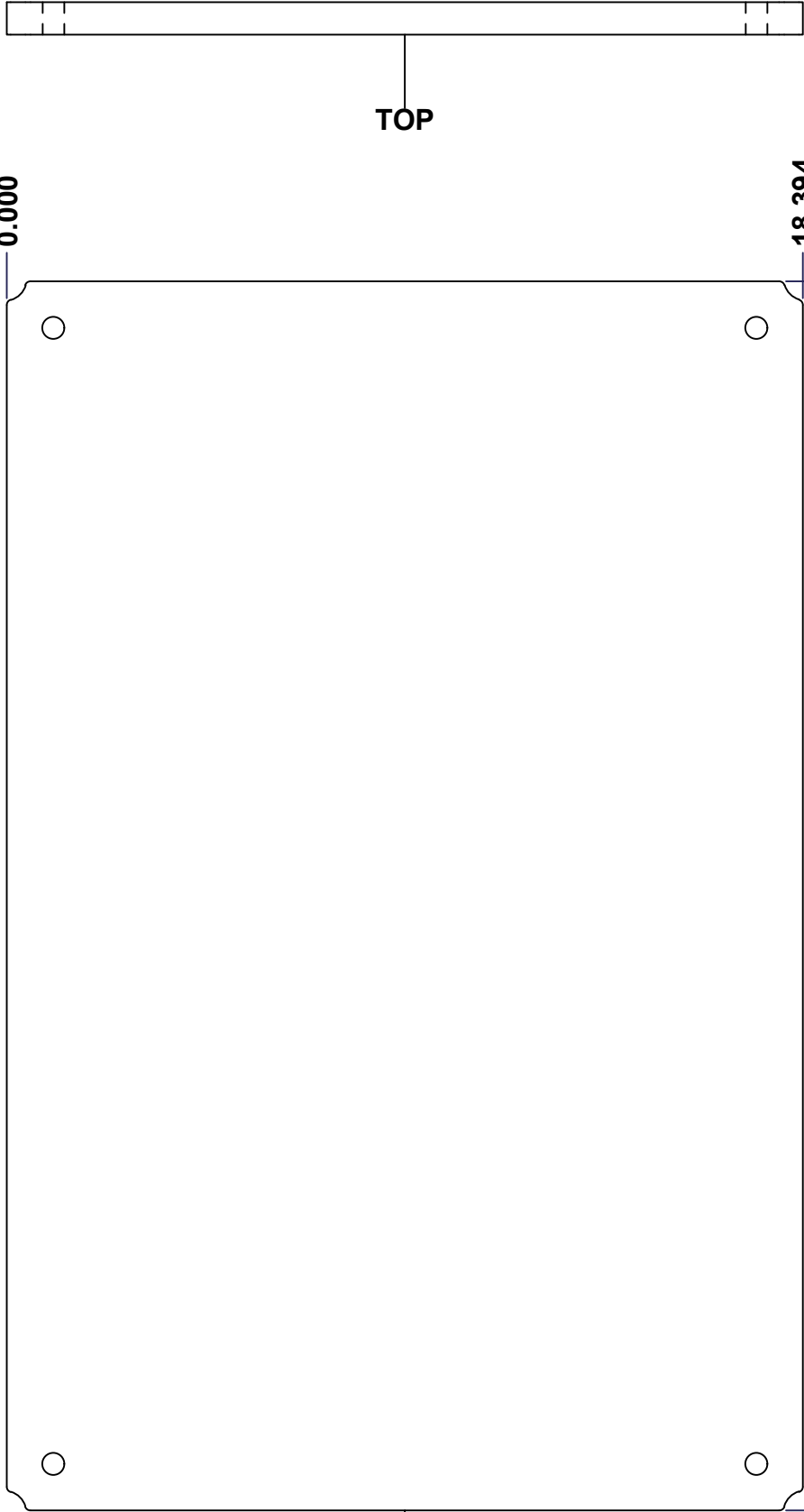
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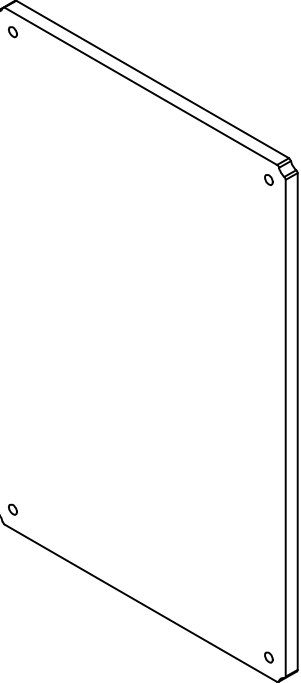
2	STK-S-00100	0	3.5" x 2" Silver Milar Flexcon Sticker
4	STK-Q-07250	2	M6 x 16mm Collar Nut
2	STK-Q-46020-30	5	5412 ES Vertical Door Stiffener 30"
1	5412ESBU302008THNOI PI-C	0	5412ESBU 30" x 20" Cover Insulation
1	STK-P-02400S	0	Powder Paint (Asa-61 Grey / Smooth)
4	STK-Q-16055	1	M6 x 18mm Stud (No Paint Cap Required)
2	STK-A-33005	4	5412 ESBH Hinge 180° (Body Part)
1	5412ESBU302008THNOI PG	0	5412ESBU 30" x 20" Cover Gasket Part
1	5412ESBU302008THNOI PC-P	0	5412ESBU 30" x 20" Cover Part
2	STK-K-12500	16	5412 ES 1/4 Turn Lock
QTY	Part Number	Rev	Description
Parts List			

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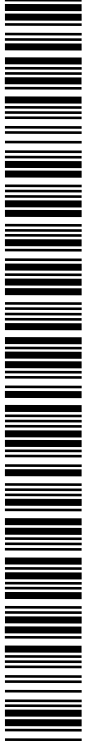
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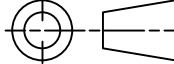


No.	Revisions	Date	By/Par

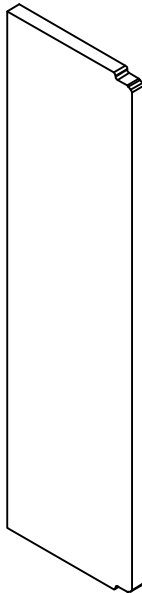


Isometric View

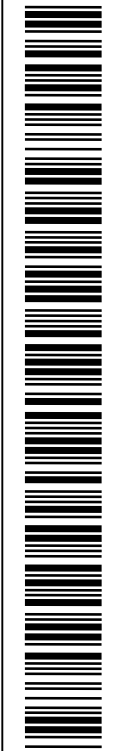


 Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Flatness Aplatissement  Max 3.0mm	
		Projection 	
Customer Client		Date	
Drawn By Dessiné Par		Date 23-Jan-07	
Material Matière		Polyisocyanurate	
Color Couleur		Aluminum	Finish Fini N/A
Description 5412ESBU 30" x 20" Back Insulation			Detail Rev.
Part Number Numéro Pièce			Rev. 11
5412ESBU302008THNOIP-B			0
SEE BILL OF MATERIAL ON LAST PAGE			16

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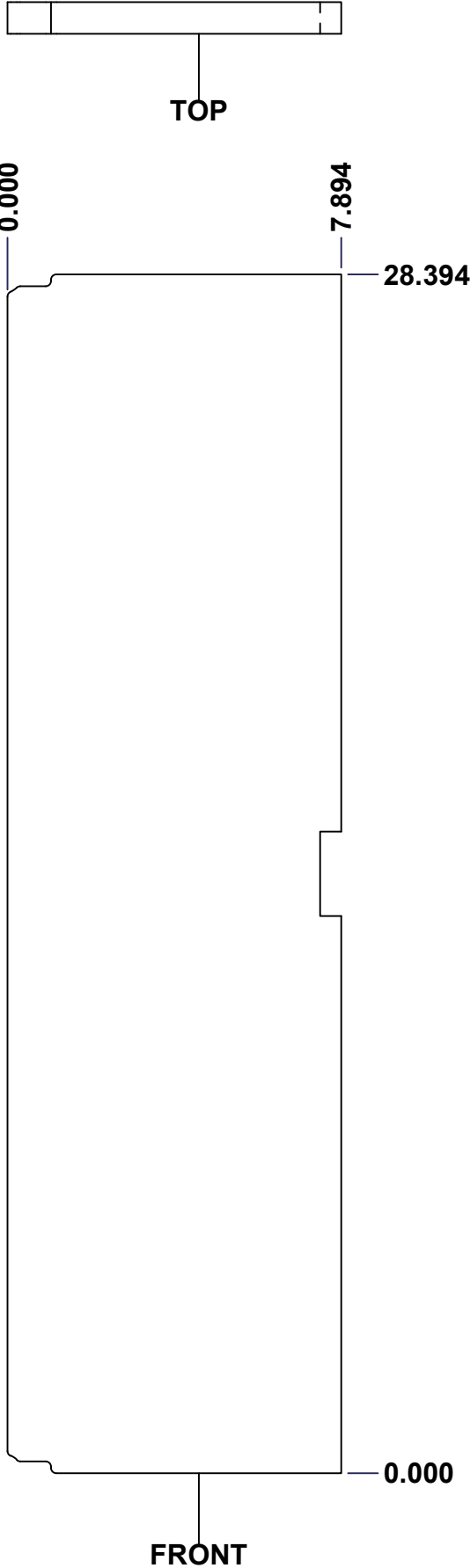
Isometric View



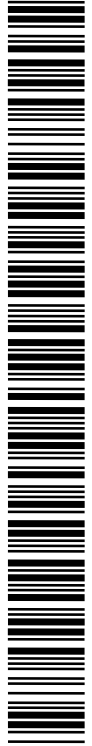
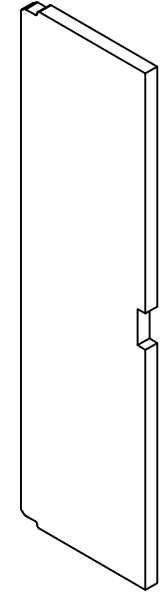
Isometric View

SEE BILL OF MATERIAL ON LAST PAGE 5412ESBU302008THNOIPI-LS 0

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0.000
0.750

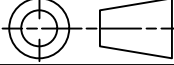


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Flatness
Aplatissement

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

5412ESBU 30" x 20" Right Insulation

Detail Rev.

Part Number
Numéro Pièce

5412ESBU302008THNOIPI-RS 0

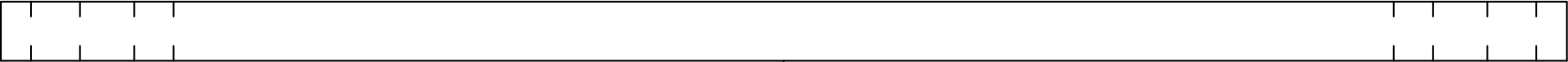
Rev. 13

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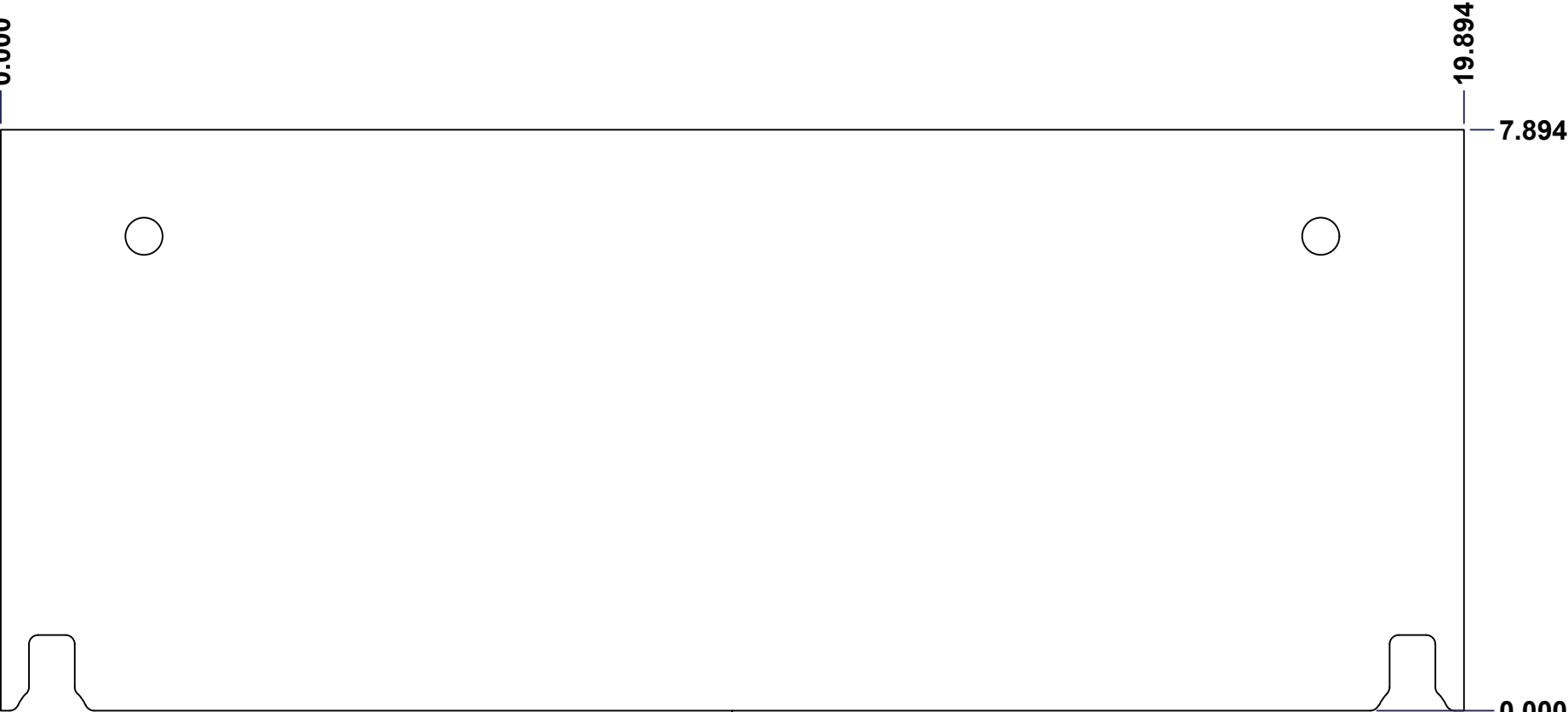
Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESBU302008THNOIP\5412ESBU302008THNOIP.idw

Tolérance ±1/32" sauf spécification contraire



TOP

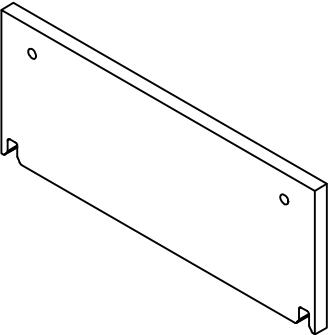


FRONT

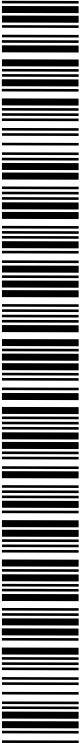
0.000
0.750



RIGHT



Isometric View

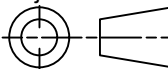


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Fax: (450) 979-4626
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Flatness
Aplatissement

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
5412ESBU 30" x 20" Top and Bottom
Insulation

Detail Rev.

Part Number
Numéro Pièce

Rev.

14

SEE BILL OF MATERIAL ON LAST PAGE 5412ESBU302008THNOIPI-TP 0

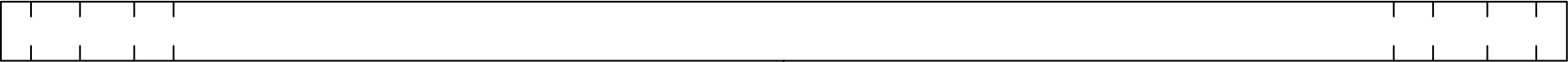
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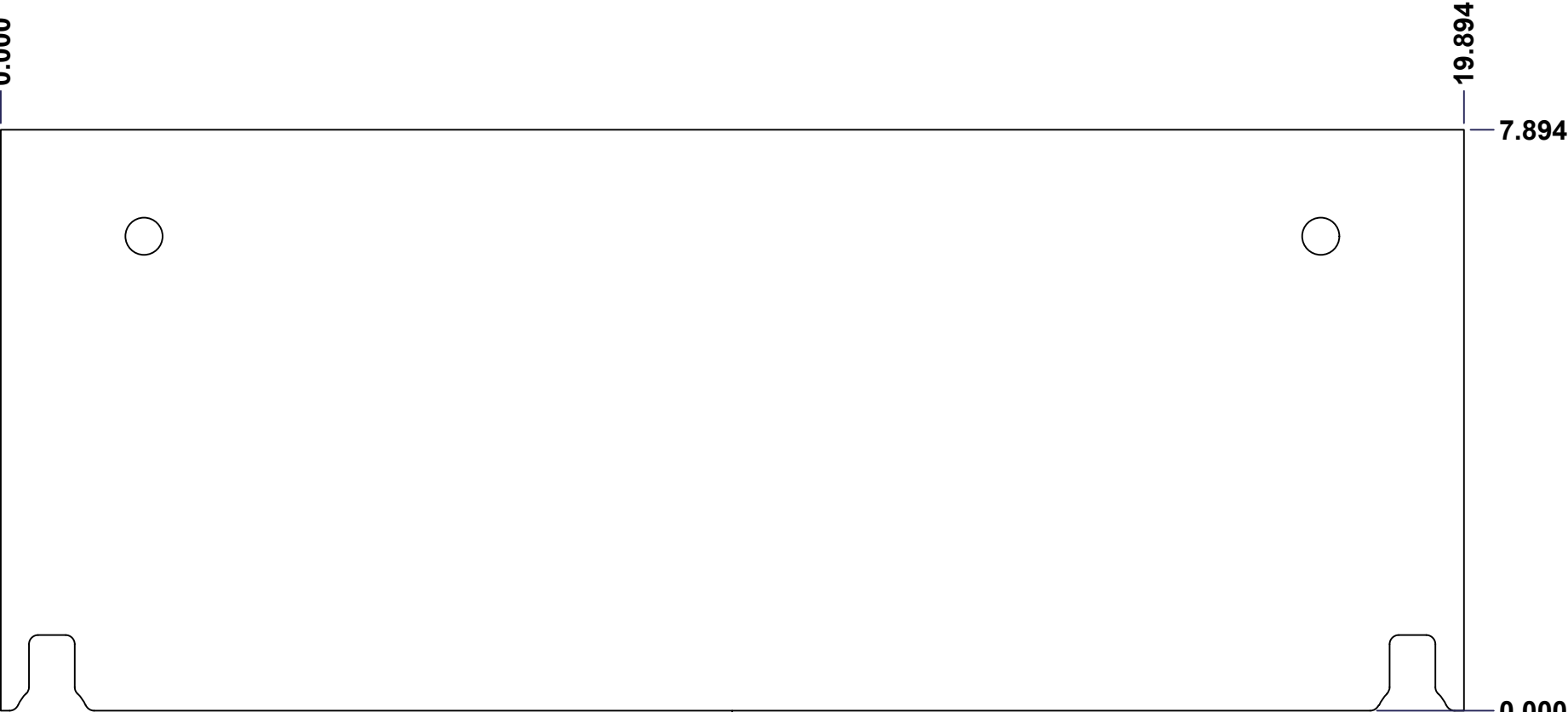
Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESBU302008THNOIP\5412ESBU302008THNOIP.idw

Tolérance ±1/32" sauf spécification contraire



TOP

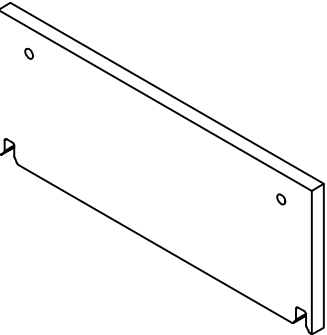


FRONT

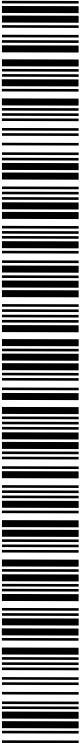
0.000
0.750



RIGHT



Isometric View



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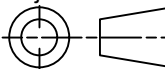


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Flatness
Aplatissement

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
5412ESBU 30" x 20" Top and Bottom
Insulation

Detail Rev.

Part Number
Numéro Pièce

Rev.

15

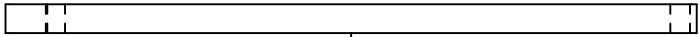
SEE BILL OF MATERIAL ON LAST PAGE 5412ESBU302008THNOIPI-BT 0

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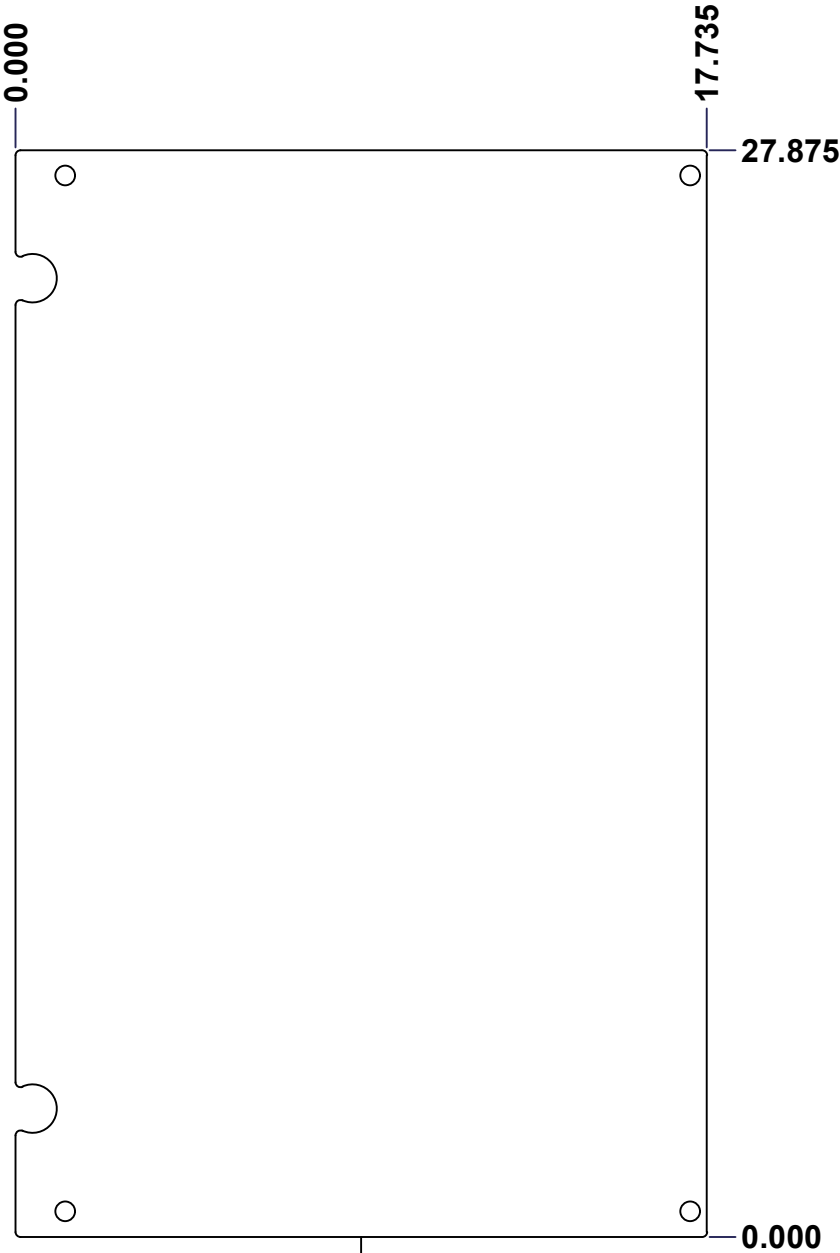
Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESBU302008THNOIP\5412ESBU302008THNOIP.idw

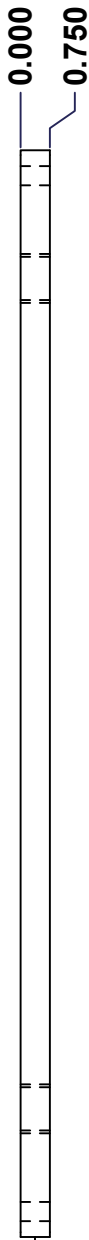
Tolérance ±1/32" sauf spécification contraire



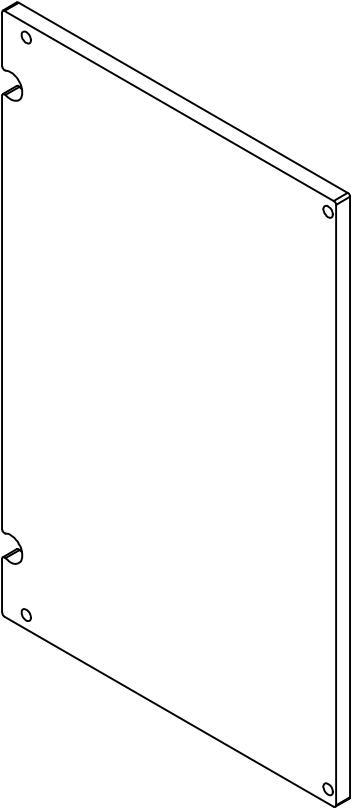
TOP



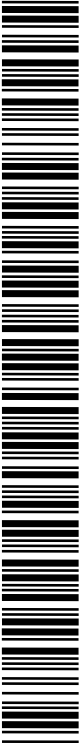
FRONT



RIGHT



Isometric View

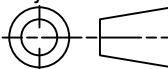


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Flatness
Aplatissement

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

N/A

Description

5412ESBU 30" x 20" Cover Insulation

Detail Rev.

Part Number
Numéro Pièce

5412ESBU302008THNOIP-C

Rev.

16

16

SEE BILL OF MATERIAL ON LAST PAGE