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Tolerance ±1/32" unless otherwise specified

C:\Vault_Workspace\Inventor_Dwg\BoxCad\Result\5412ESSP302406THNOIP\5412ESSP302406THNOIP.idw

Tolérance ±1/32" sauf spécification contraire

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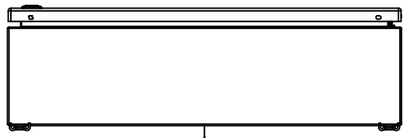
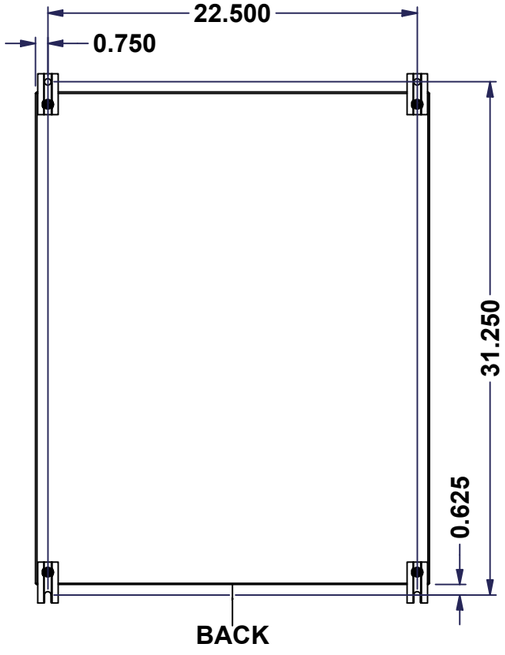
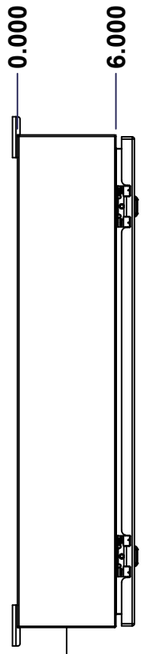
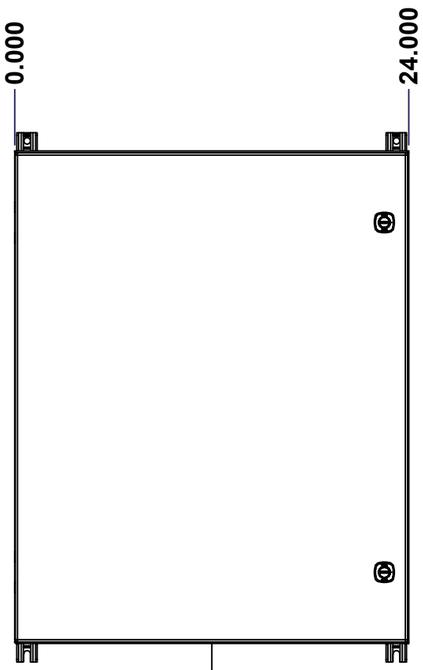
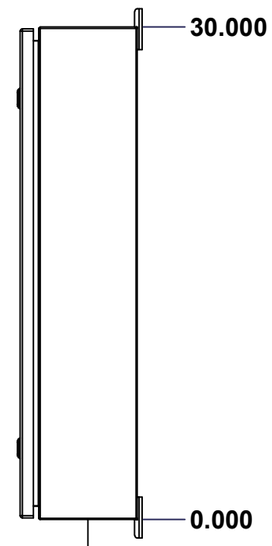
No.	Revisions	Date	By/Par

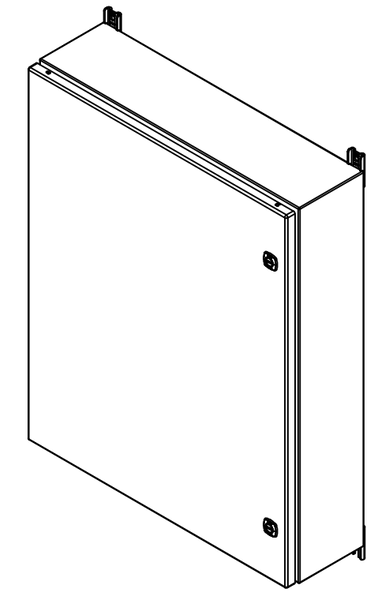




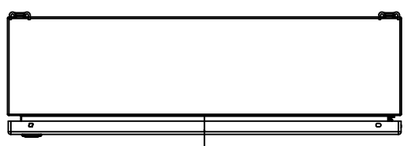








Isometric View



SEE BILL OF MATERIAL ON LAST PAGE

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	09-May-23
Material / Matière	16 Ga Stainless Steel 304 (1.4mm)		
Color / Couleur	Asa-61 Grey	Finish / Fini	Smooth
Description	5412ESSP 30" x 24" x 6" Assembly	Detail Rev.	
Part Number / Numéro Pièce	**5412ESSP302406THNOIP**	Rev.	**0**

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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

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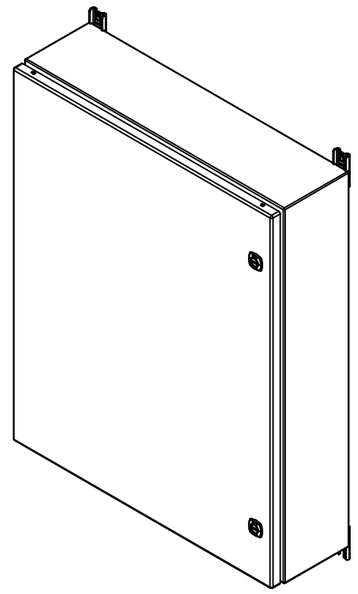
NOTE	
ITEM	**DESCRIPTION**
1	NEMA 4X Enclosure
2	C/W Standard ground studs on box and cover
3	C/W Standard door stiffener
4	W/O Inner panel
5	C/W Standard inner panel mounting studs
6	C/W 885 ESMF4_OPEN Sold separately (Installed)
7	C/W 885 ESMF4_CLOSE Sold separately (Installed)
8	C/W R5 Insulation (Installed by EXM)

No.	Revisions	Date	By/Par



Isometric View

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 strip - Black	2	To Squeeze the 2 cardboard sleeve together
Packaging label	1	White label with product number

Qty	Part Number	Rev	Description
4	STK-Q-00600	2	M12 to M8 Adaptor
1	STK-K-01800	5	5412 ES Accessory Kit
1	5412ESSP302406THNOIP C	0	5412ESSP 30" x 24" Cover
1	5412ESSP302406THNOIP B	0	5412ESSP 30" x 24" x 6" Body
2	STK-Q-04051-08	1	M6 x 8mm Stainless Steel Hexagon Socket Head Machine Screw with Nyseal

Parts List

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Flatness
Aplatissement
Max 3.0mm

Projection

Customer
Client

Date

Drawn By
Dessiné Par
BoxCad: BoxCad

Date 09-May-23

Material
Matière
16 Ga Stainless Steel 304 (1.4mm)

Color
Couleur
Asa-61 Grey

Finish
Fini
Smooth

Description
5412ESSP 30" x 24" x 6" Assembly

Detail Rev.

Part Number
Numéro Pièce
5412ESSP302406THNOIP

Rev.
0

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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

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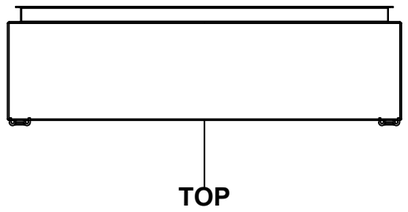
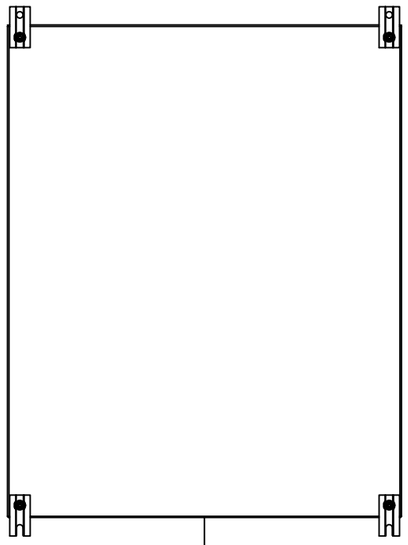
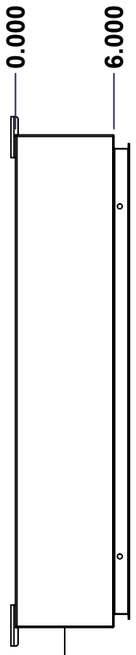
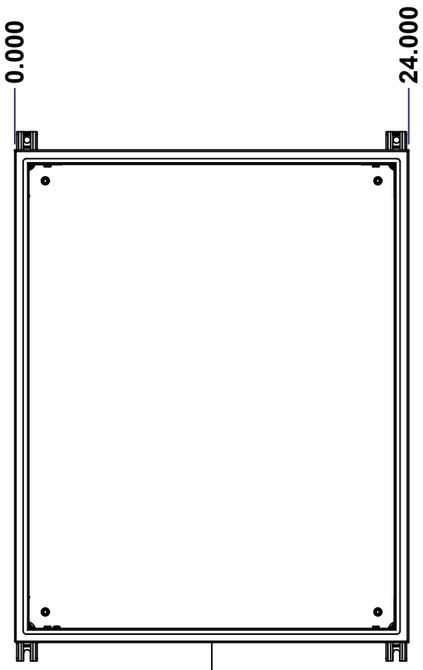
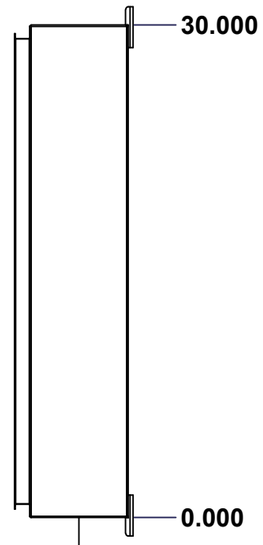
No.	Revisions	Date	By/Par

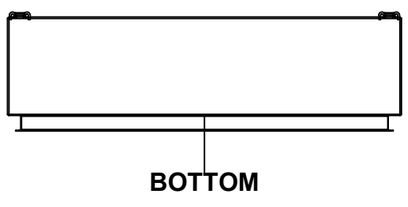


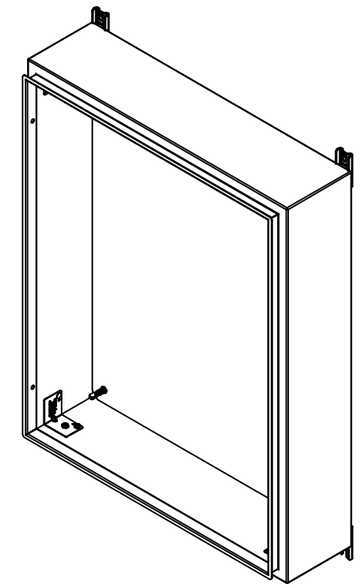












Isometric View

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www.exmweb.com

Flatness / Aplatissement: Max 3.0mm

Projection

Customer / Client		Date	
Drawn By / Dessiné Par	BoxCad: BoxCad	Date	09-May-23
Material / Matière	16 Ga Stainless Steel 304 (1.4mm)		
Color / Couleur	Asa-61 Grey	Finish / Fini	Smooth
Description	5412ESSP 30" x 24" x 6" Body	Detail Rev.	
Part Number / Numéro Pièce	5412ESSP302406THNOIPB	Rev.	0

SEE BILL OF MATERIAL ON LAST PAGE

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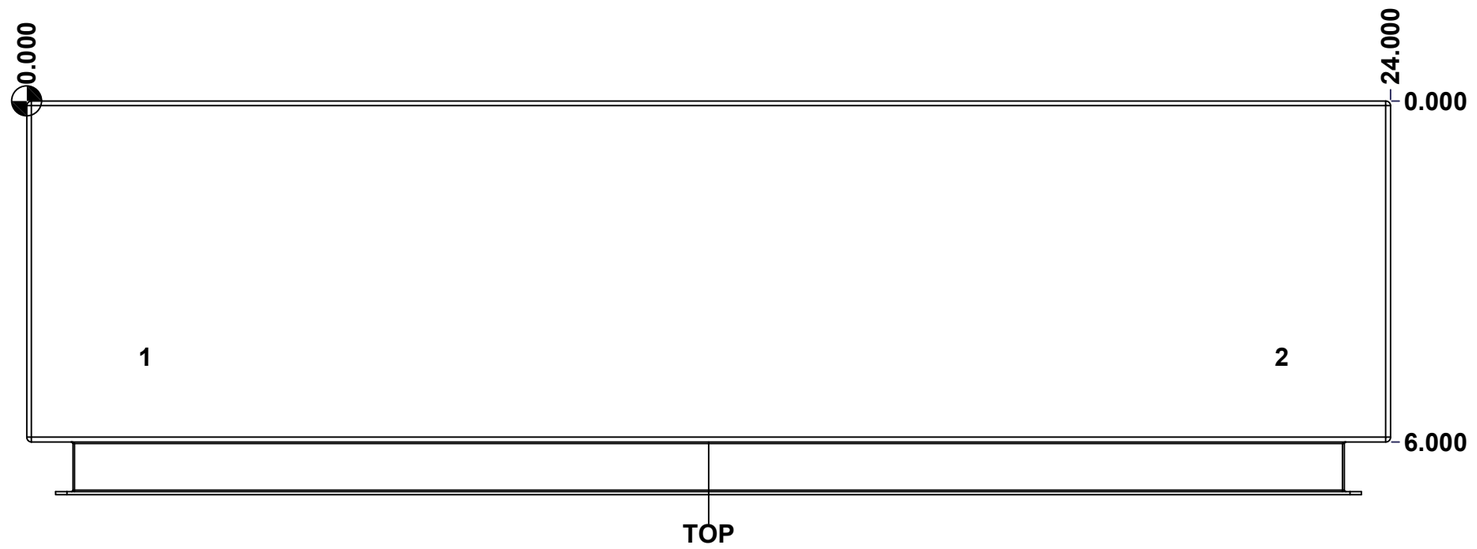
STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE

HOLE TABLE - TOP VIEW (CUSTOM FEATURE ONLY)

CUT-OUT	XDIM	YDIM	DESCRIPTION
1	2.000	4.500	INSUL. STUD M6 x 18mm (Inside)
2	22.000	4.500	INSUL. STUD M6 x 18mm (Inside)



Y+
X- X+
Y-

Description	Status
5412ESSP 30" x 24" x 6" Body	(NULL)
Part Number / Numéro Pièce: **5412ESSP302406THNOIPB**	Rev.: **0**

Tolerance ±1/32" unless otherwise specified

Tolérance ±1/32" sauf spécification contraire

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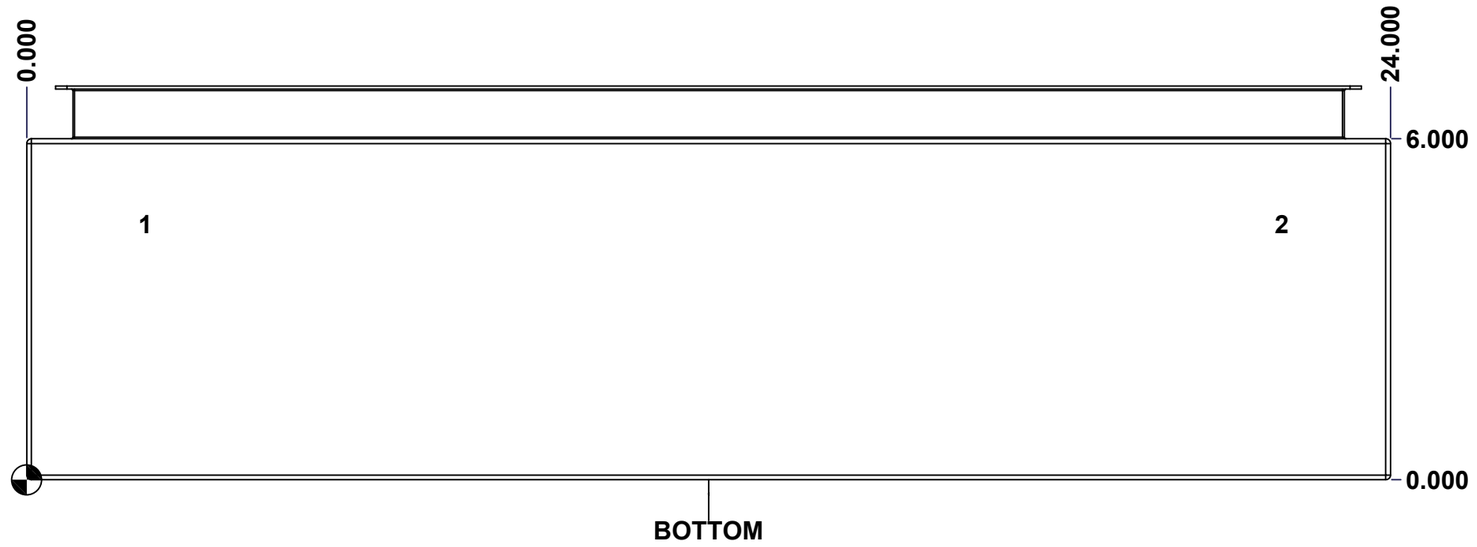
STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE

HOLE TABLE - BOTTOM VIEW (CUSTOM FEATURE ONLY)

CUT-OUT	XDIM	YDIM	DESCRIPTION
1	2.000	4.500	INSUL. STUD M6 x 18mm (Inside)
2	22.000	4.500	INSUL. STUD M6 x 18mm (Inside)



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Y+
X- X+
Y-

Description	Status
5412ESSP 30" x 24" x 6" Body	(NULL)
Part Number / Numéro Pièce: **5412ESSP302406THNOIPB**	Rev.: **0**

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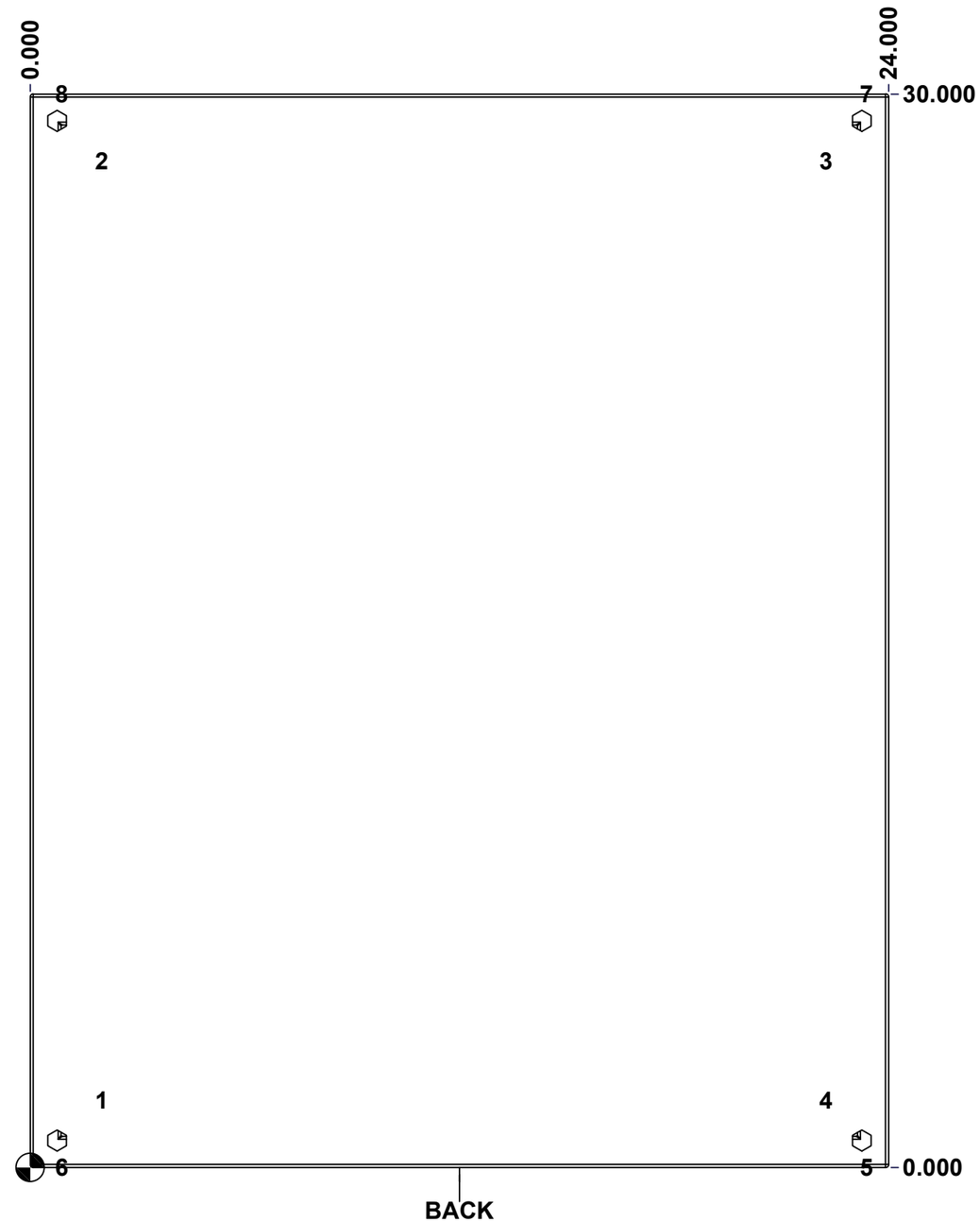
STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE

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	22.125	28.125	IP STUD M8 x 35mm (Inside)
4	22.125	1.875	IP STUD M8 x 35mm (Inside)
---	---	---	---
5	23.250	0.000	FOOT 885 ESMF4_OPEN
6	0.750	0.000	FOOT 885 ESMF4_OPEN
7	23.250	30.000	FOOT 885 ESMF4_CLOSE
8	0.750	30.000	FOOT 885 ESMF4_CLOSE



Y+ / X- / X+ / Y-	Description: 5412ESSP 30" x 24" x 6" Body	Status: (NULL)
	Part Number / Numéro Pièce: **5412ESSP302406THNOIPB**	Rev.: **0**

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Tolerance ±1/32" unless otherwise specified

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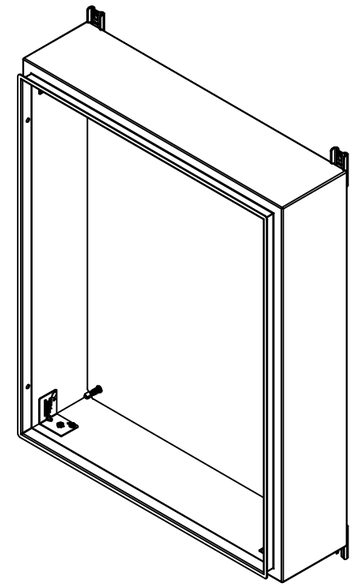
No.	Revisions	Date	By/Par



Isometric View

Qty	Part Number	Rev	Description
2	885ESMF4-FEET	0	885 ESMF4 Stainless Steel Mounting Foot
4	RIVET_NUT_SS_M10_FH_CE	0	Stainless Steel Rivet Nut M10 (Low Profile Close End)
4	STK-Q-06670	2	M10 x 16mm Stainless Steel Machine Screw
2	885ESMF4-FEET-A	0	885 ESMF4 Stainless Steel Mounting Foot (Opened Slot)
1	STK-K-70554	3	5412 ESTH Accessory Kit
1	5412ESSP302406THNOIPI-RS	0	5412ESSP 30" x 24" Right Insulation
1	5412ESSP302406THNOIPI-LS	0	5412ESSP 30" x 24" Left Insulation
1	5412ESSP302406THNOIPI-BT	0	5412ESSP 30" x 24" Top and Bottom Insulation
1	5412ESSP302406THNOIPI-TP	0	5412ESSP 30" x 24" Top and Bottom Insulation
1	5412ESSP302406THNOIPI-B	0	5412ESSP 30" x 24" Back Insulation
4	STK-Q-16070	1	Stud M6 x 18mm Stainless steel
1	STK-P-02400S	0	Powder Paint (Asa-61 Grey / Smooth)
4	STK-Q-16020	1	Stud M8 x 35mm Stainless Steel
1	5412ESSP302406THNOIPB-P	0	5412ESSP 30" x 24" x 6" Body Part

Parts List

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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: BoxCad

Date: 09-May-23

Material / Matière: 16 Ga Stainless Steel 304 (1.4mm)

Color / Couleur: Asa-61 Grey

Finish / Fini: Smooth

Description: 5412ESSP 30" x 24" x 6" Body

Detail Rev.

Part Number / Numéro Pièce: **5412ESSP302406THNOIPB**

Rev.: **0**

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Tolerance ±1/32" unless otherwise specified

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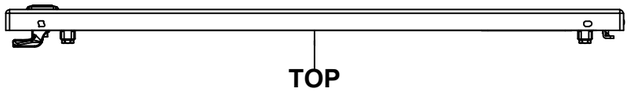

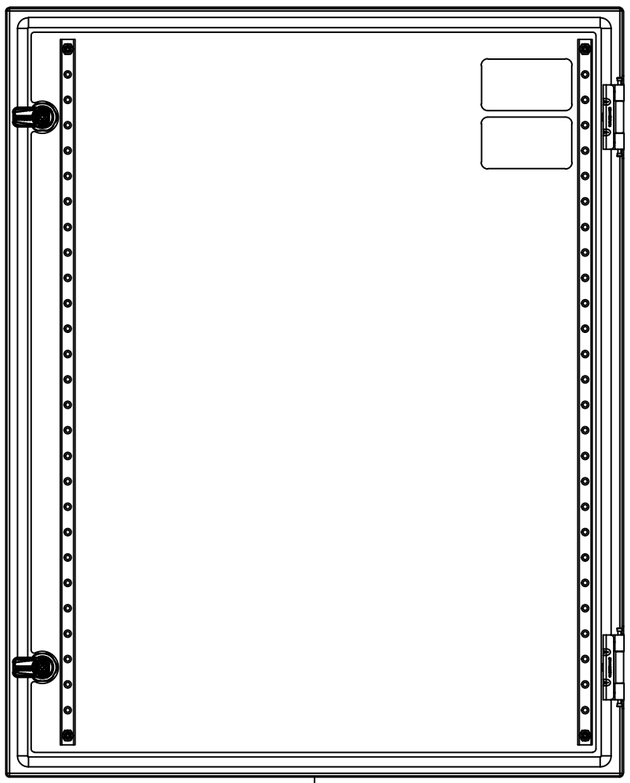

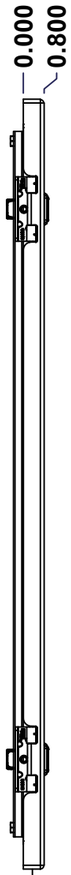

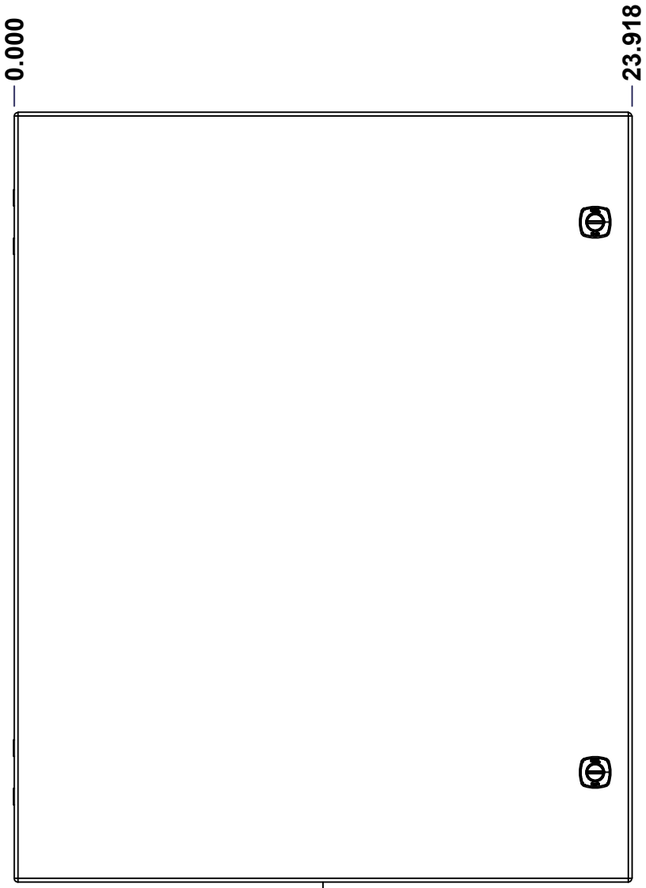

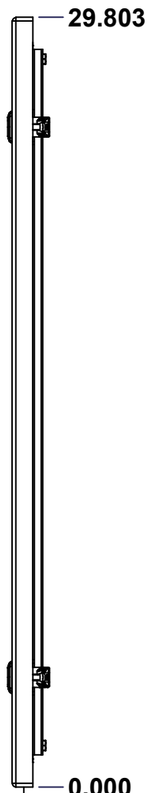

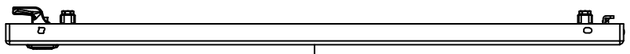

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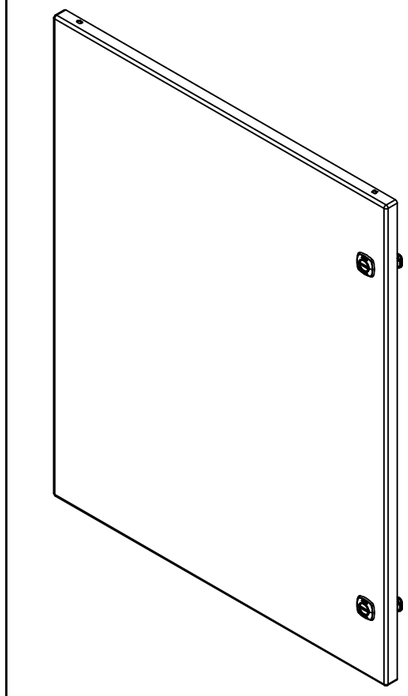
No.	Revisions	Date	By/Par



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 09-May-23
Material Matière	16 Ga Stainless Steel 304 (1.4mm)		
Color Couleur	Asa-61 Grey	Finish Fini	Smooth
Description 5412ESSP 30" x 24" Cover			Detail Rev.
Part Number Numéro Pièce 5412ESSP302406THNOIPC		Rev. 0	8 16

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Tolerance ±1/32" unless otherwise specified

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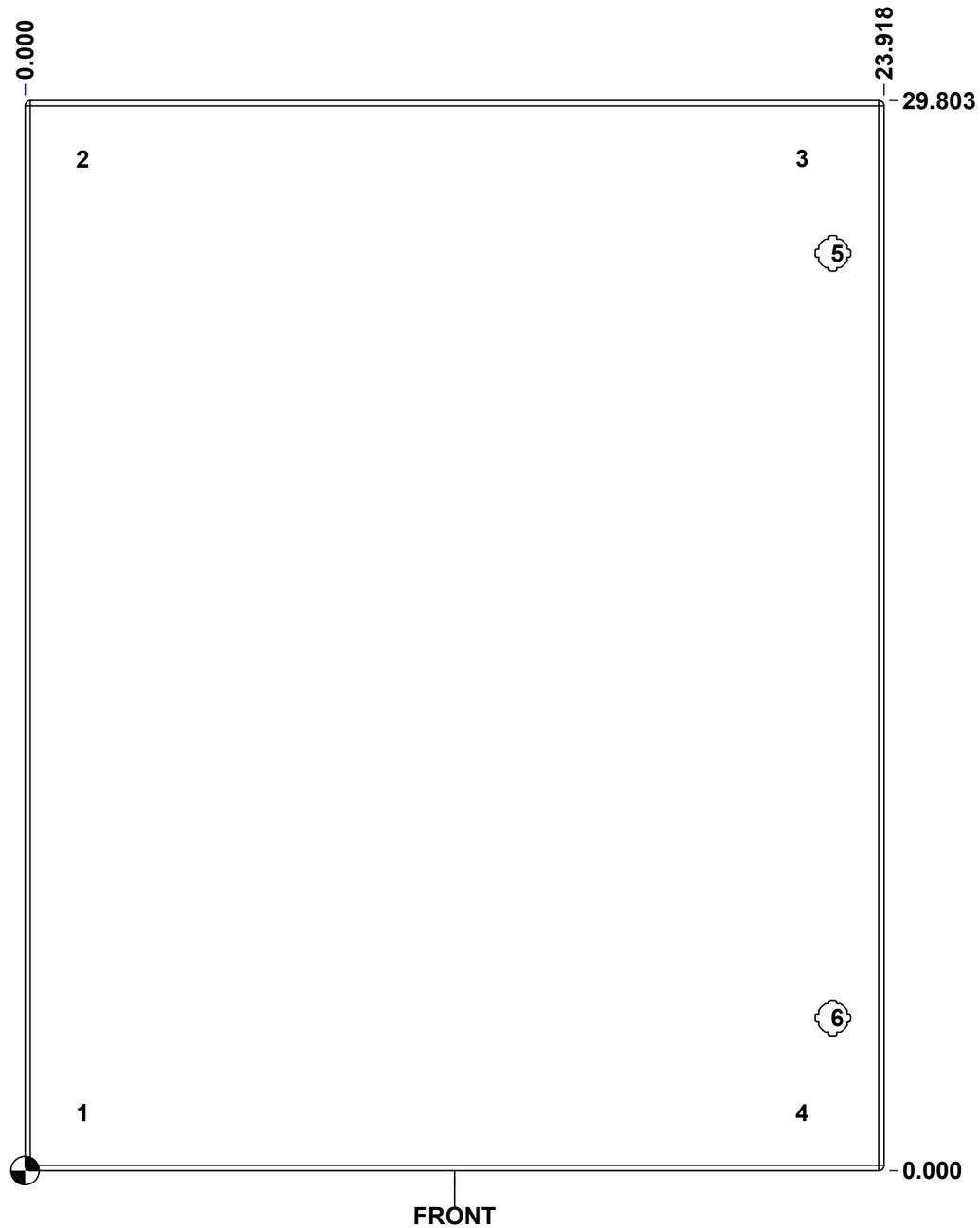
Tolérance ±1/32" sauf spécification contraire

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	21.517	28.189	STUD M6 x 18mm (Inside)
4	21.517	1.614	STUD M6 x 18mm (Inside)
---	---	---	---
5	22.494	25.553	880 SCQ4-SLSS6
6	22.494	4.250	880 SCQ4-SLSS6



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Y+
X- X+
Y-

Description: 5412ESSP 30" x 24" Cover		Status: (NULL)
Part Number / Numéro Pièce: **5412ESSP302406THNOIPC**	Rev.: **0**	9 / 16

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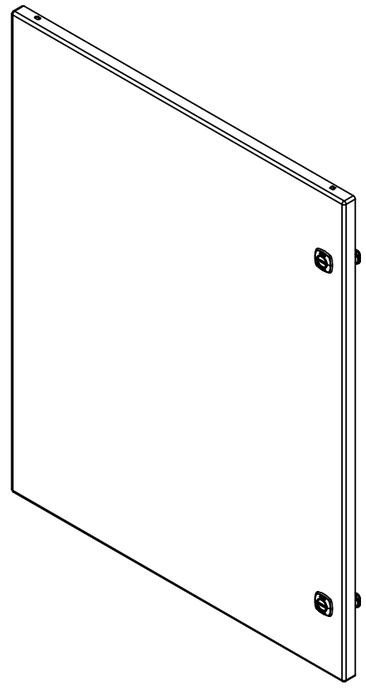
Tolerance ±1/32" unless otherwise specified

C:\Vault_Workspace\Inventor_Dwg\BoxCad\Result\5412ESSP302406THNOIP\5412ESSP302406THNOIP.idw

Tolérance ±1/32" sauf spécification contraire

No.	Revisions	Date	By/Par



Isometric View

QTY	Part Number	Rev	Description
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	5412ESSP302406THNOIPI-C	0	5412ESSP 30" x 24" Cover Insulation
1	STK-P-02400S	0	Powder Paint (Asa-61 Grey / Smooth)
4	STK-Q-16070	1	Stud M6 x 18mm Stainless steel
1	5412ESSP302406THNOIPG	0	5412ESSP 30" x 24" Cover Gasket Part
1	5412ESSP302406THNOIPC-P	0	5412ESSP 30" x 24" Cover Part
2	880 SCQ4-SLSS6	7	5412 ESS 1/4 Turn Lock
2	STK-A-33016	0	5412 ESS Bended Hinge (Body Part)

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 09-May-23

Material
Matière
16 Ga Stainless Steel 304 (1.4mm)

Color
Couleur
Asa-61 Grey

Finish
Fini
Smooth

Description
5412ESSP 30" x 24" Cover

Detail Rev.

Part Number
Numéro Pièce
5412ESSP302406THNOIPC

Rev.
0

10
16

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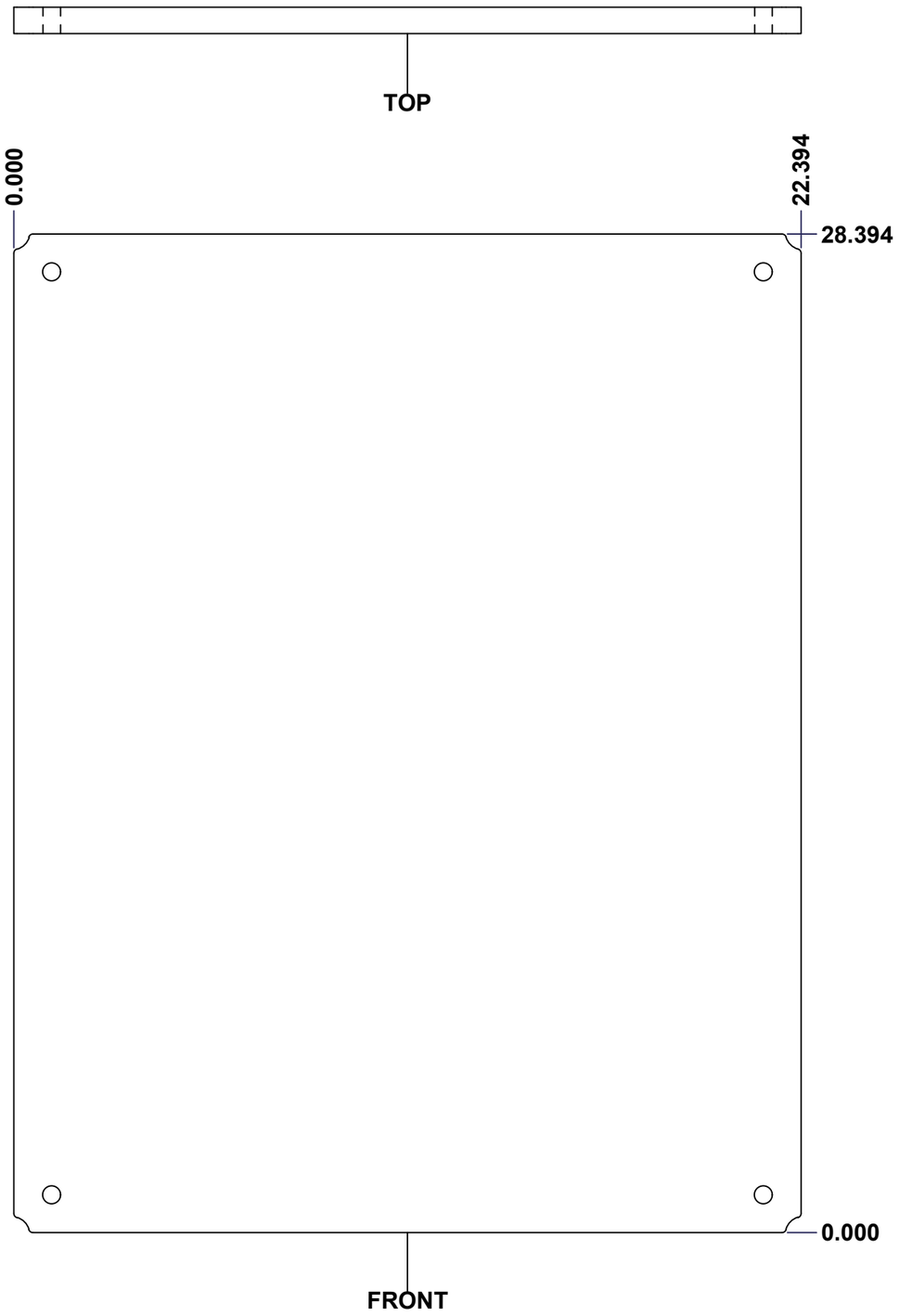
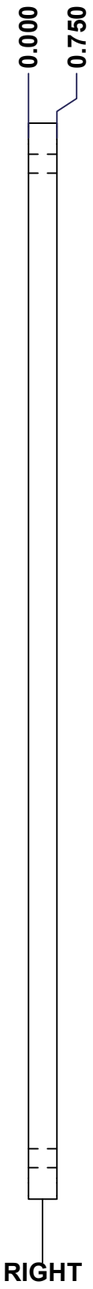
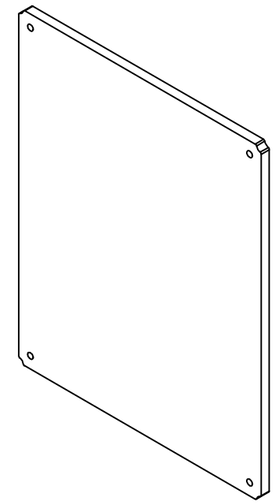




No.	Revisions	Date	By/Par



Isometric View

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Flatness / Aplatissement: Max 3.0mm

Projection

Customer / Client		Date	
Drawn By / Dessiné Par	BoxCad: Patrick Deschenes	Date	23-Jan-07
Material / Matière	Polyisocyanurate		
Color / Couleur	Aluminum	Finish / Fini	N/A
Description	5412ESSP 30" x 24" Back Insulation	Detail Rev.	
Part Number / Numéro Pièce	5412ESSP302406THNOIPI-B	Rev.	0

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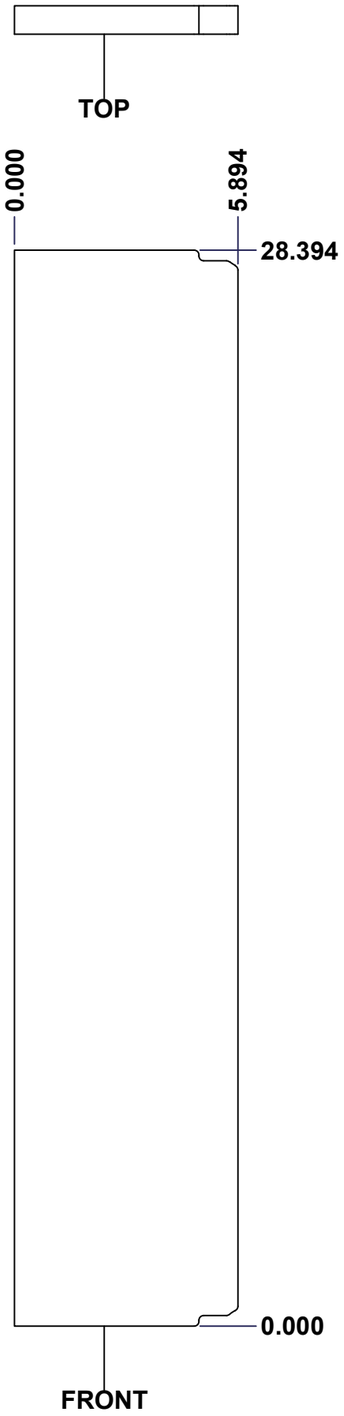
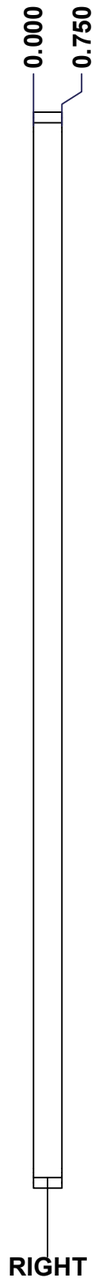
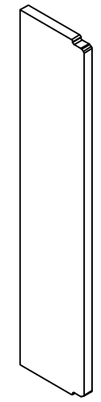




No.	Revisions	Date	By/Par



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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	5412ESSP 30" x 24" Left Insulation	Detail Rev.	
Part Number / Numéro Pièce	5412ESSP302406THNOIPI-LS	Rev.	0

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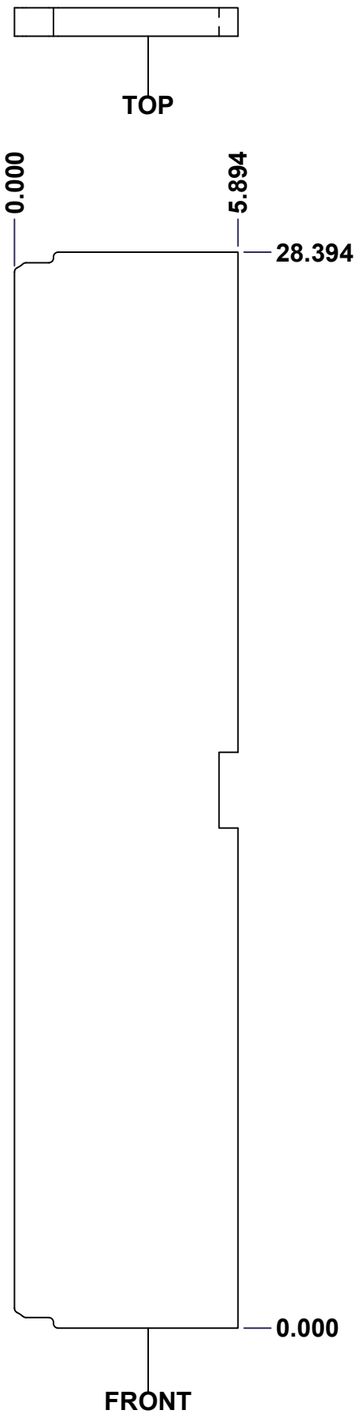
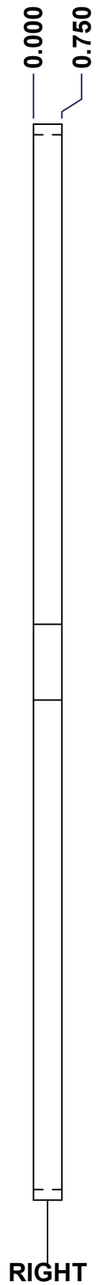
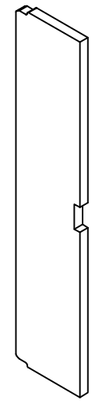




No.	Revisions	Date	By/Par



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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: 5412ESSP 30" x 24" Right Insulation

Detail Rev.:

Part Number / Numéro Pièce: 5412ESSP302406THNOIPI-RS

Rev.: 0

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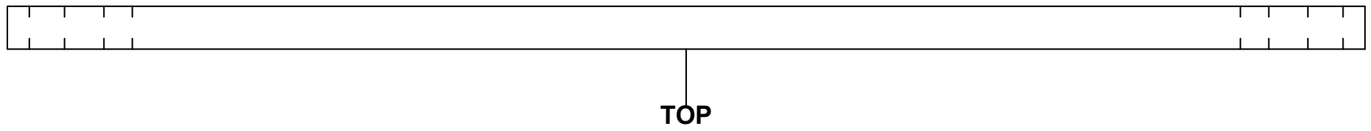
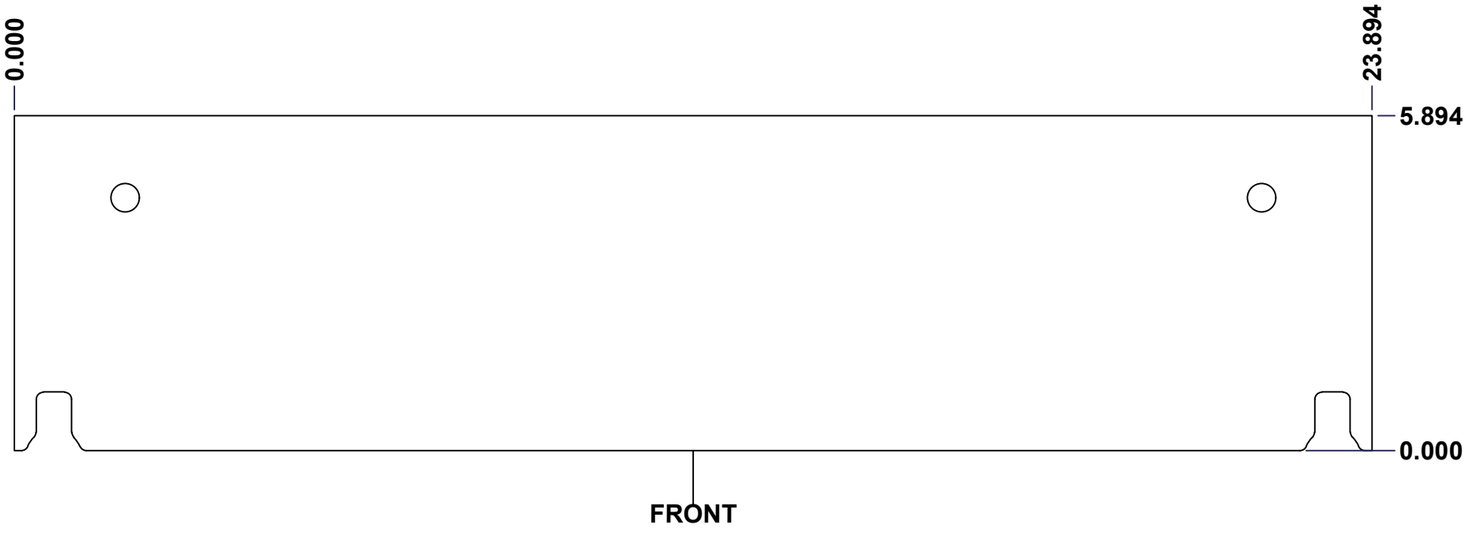
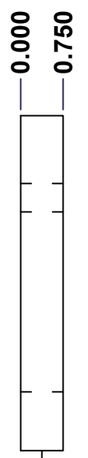
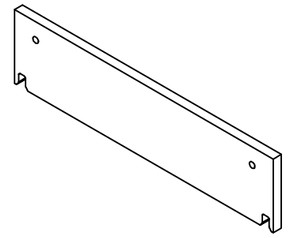






No.	Revisions	Date	By/Par



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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	5412ESSP 30" x 24" Top and Bottom Insulation	Detail Rev.	
Part Number / Numéro Pièce	5412ESSP302406THNOIPI-TP	Rev.	0

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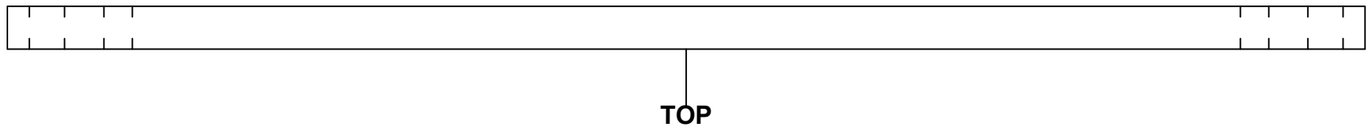
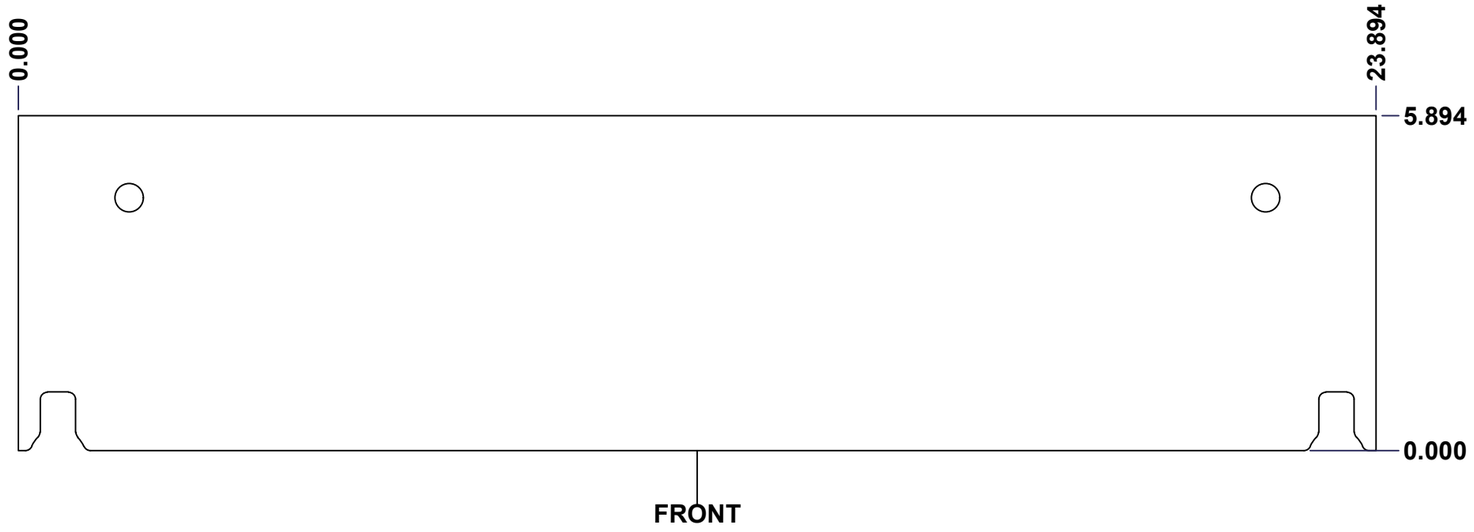
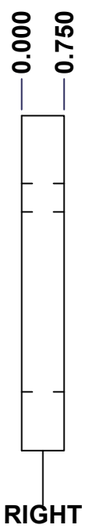
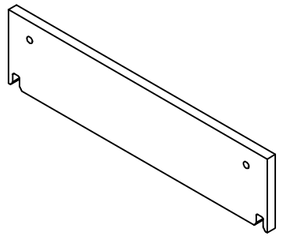
No.	Revisions	Date	By/Par









Isometric View

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Flatness
Aplatissement
Max 3.0mm

Projection

Customer Client		Date	
Drawn By Dessiné Par	BoxCad: Patrick Deschenes	Date	23-Jan-07
Material Matière	Polyisocyanurate		
Color Couleur	Aluminum	Finish Fini	N/A
Description 5412ESSP 30" x 24" Top and Bottom Insulation		Detail Rev.	
Part Number Numéro Pièce	5412ESSP302406THNOIPI-BT	Rev.	0

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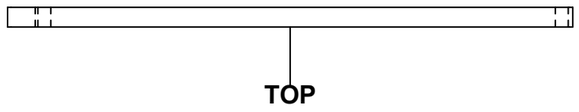
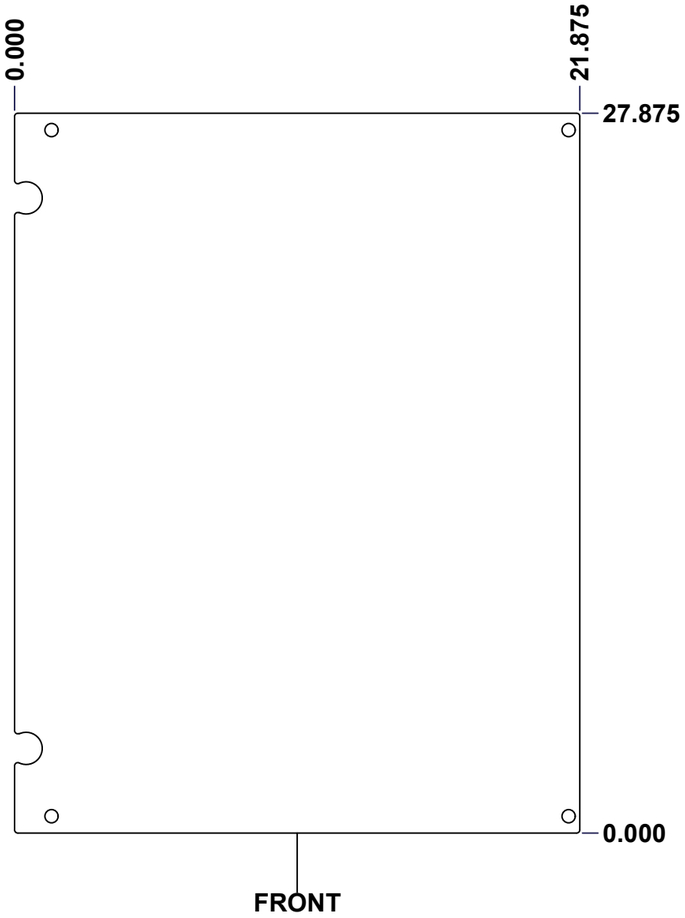
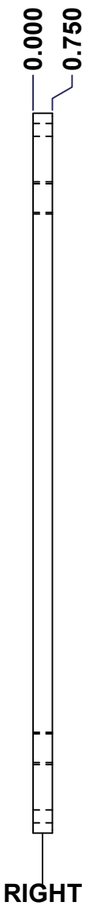
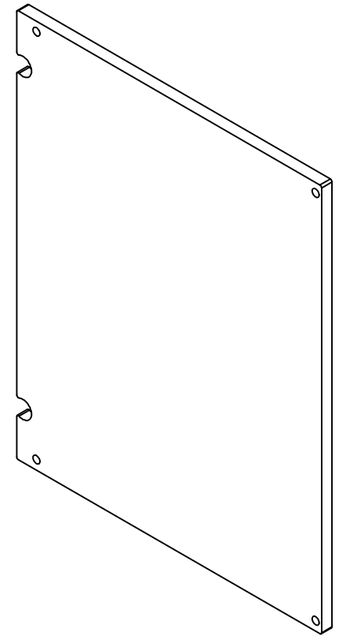






No.	Revisions	Date	By/Par



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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: 5412ESSP 30" x 24" Cover Insulation

Detail Rev.:

Part Number / Numéro Pièce: 5412ESSP302406THNOIPI-C

Rev.: 0

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