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Tolerance ±1/32" unless otherwise specified

C:\Vault_Workspace\Inventor_Dwg\BoxCad\Result\5412ESDG301606TH\5412ESDG301606TH.idw

Tolérance ±1/32" sauf spécification contraire

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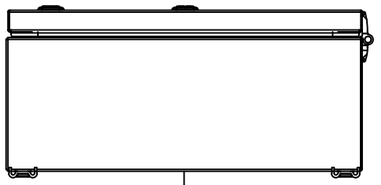

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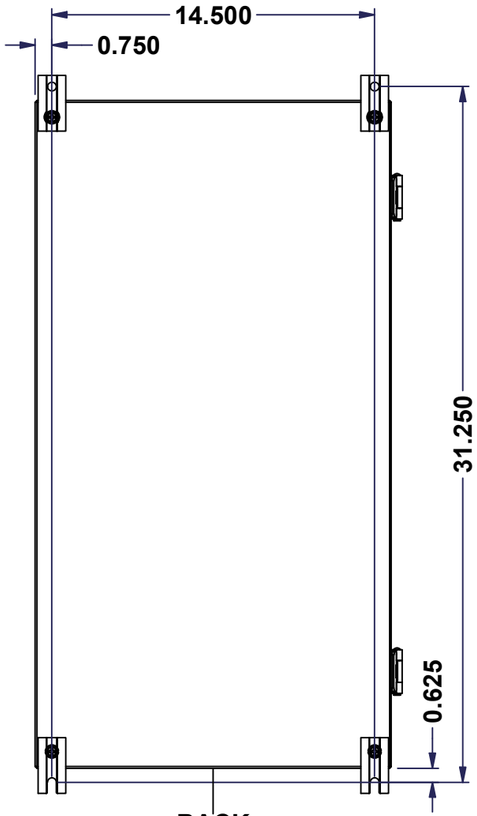

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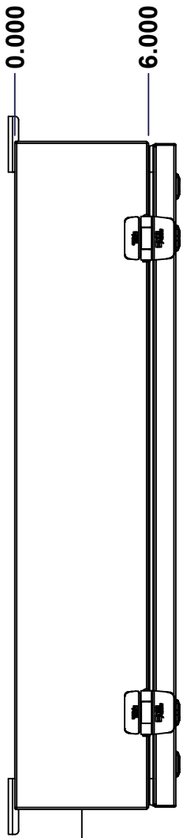

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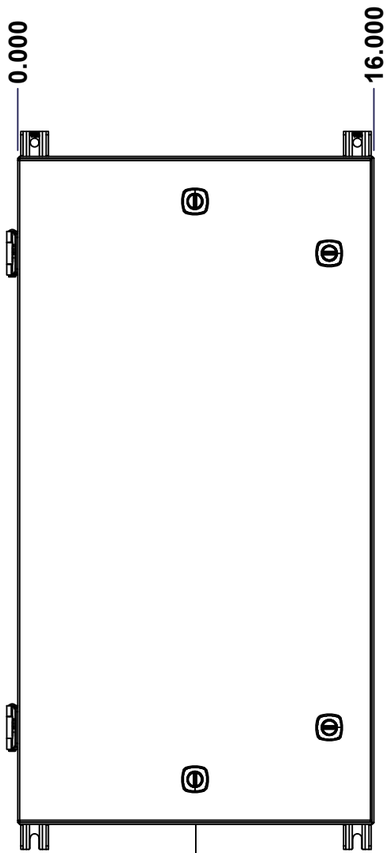
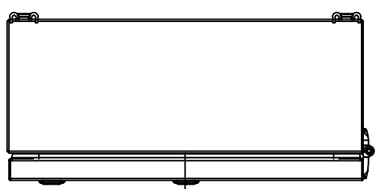


FRONT

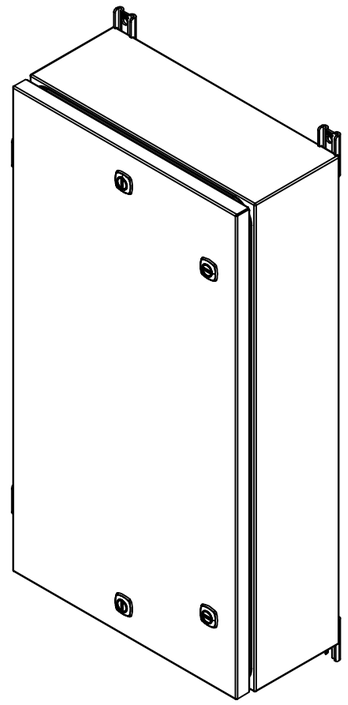
RIGHT



BOTTOM

SEE BILL OF MATERIAL ON LAST PAGE

No.	Revisions	Date	By/Par



Isometric View

EXM exm
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Fax: (450) 979-4626
www.exmweb.com

Flatness / Aplatissement: Max 3.0mm

Projection

Customer / Client

Date

Drawn By / Dessiné Par: BoxCad: BoxCad

Date: 31-Dec-24

Material / Matière: 16 Ga Cold Rolled A1008 CS Type B (1.4mm)

Color / Couleur: Asa-61 Grey

Finish / Fini: Smooth

Description: 5412ESDG 30" x 16" x 6" Assembly

Detail Rev.

Part Number / Numéro Pièce: **5412ESDG301606TH**

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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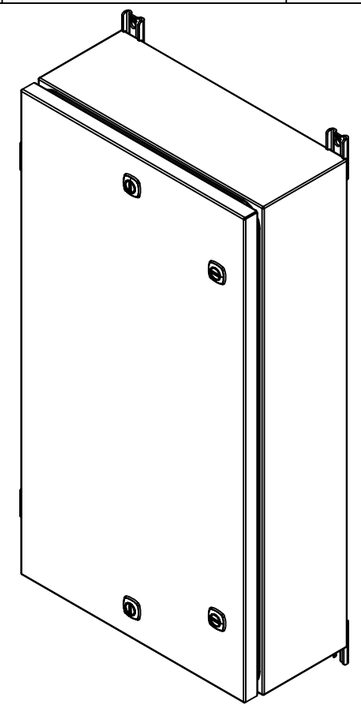
NOTE	
ITEM	**DESCRIPTION**
1	NEMA 4, 12 Enclosure (IP66)
2	C/W Standard ground studs on box and cover
3	C/W Standard door stiffener
4	C/W Standard inner panel (Included)
5	C/W Standard inner panel mounting studs
6	C/W 885 ESMF3_OPEN Sold separately (Installed)
7	C/W 885 ESMF3_CLOSE Sold separately (Installed)
8	C/W R5 Insulation (Installed aluminum visible)

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 strap - 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	885SP3016G	0	885SP 30" x 16" Inner Panel Part
1	STK-K-01800	5	5412 ES Accessory Kit
2	STK-Q-10252	0	M6 Stainless Steel Sealing Washer
1	5412ESDG301606THC	0	5412ESDG 30" x 16" Cover
1	5412ESDG301606THB	0	5412ESDG 30" x 16" x 6" Body
2	STK-Q-07220	1	M6 Nylon Insert Lock Nut

Parts List

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Flatness
Aplatissement
Max 3.0mm

Projection

Customer
Client

Date

Drawn By
Dessiné Par
BoxCad: BoxCad

Date 31-Dec-24

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

Color
Couleur
Asa-61 Grey

Finish
Fini
Smooth

Description
5412ESDG 30" x 16" x 6" Assembly

Detail Rev.

Part Number
Numéro Pièce
5412ESDG301606TH

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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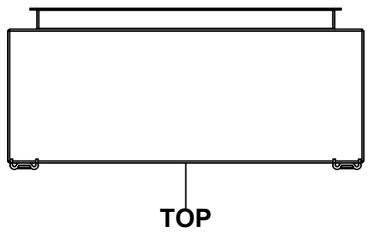
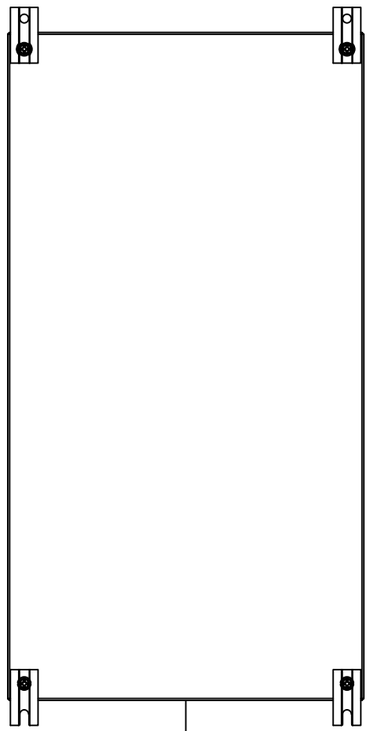
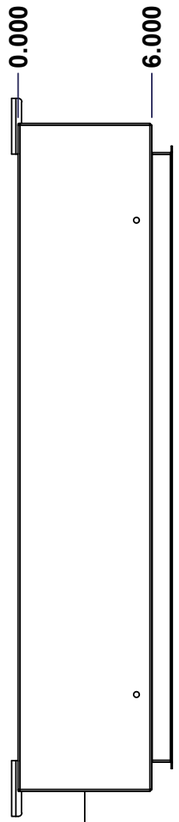
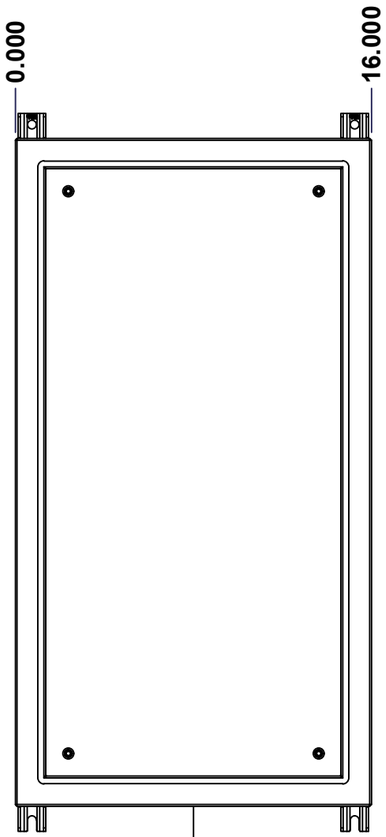
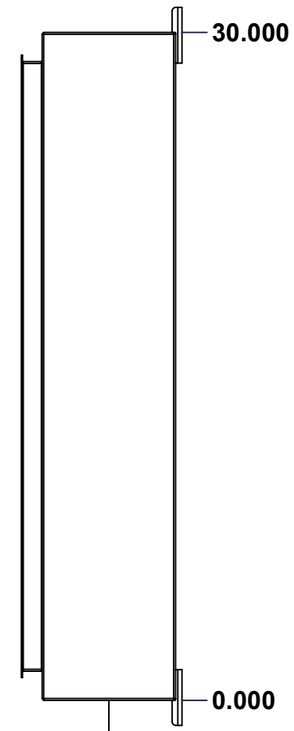
No.	Revisions	Date	By/Par

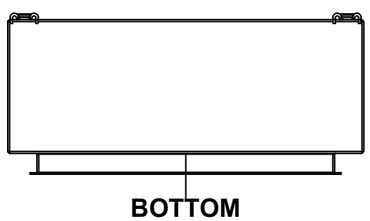


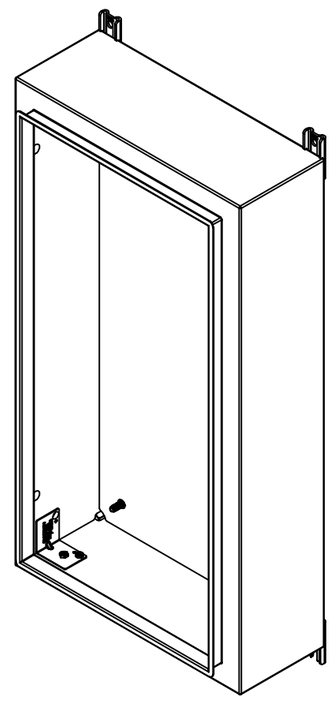












Isometric View

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Flatness / Aplatissement: Max 3.0mm

Projection

Customer / Client		Date	
Drawn By / Dessiné Par	BoxCad: BoxCad	Date	31-Dec-24
Material / Matière	16 Ga Cold Rolled A1008 CS Type B (1.4mm)		
Color / Couleur	Asa-61 Grey	Finish / Fini	Smooth
Description: 5412ESDG 30" x 16" x 6" Body		Detail Rev.	
Part Number / Numéro Pièce: **5412ESDG301606THB**		Rev.: **0**	3 / 16

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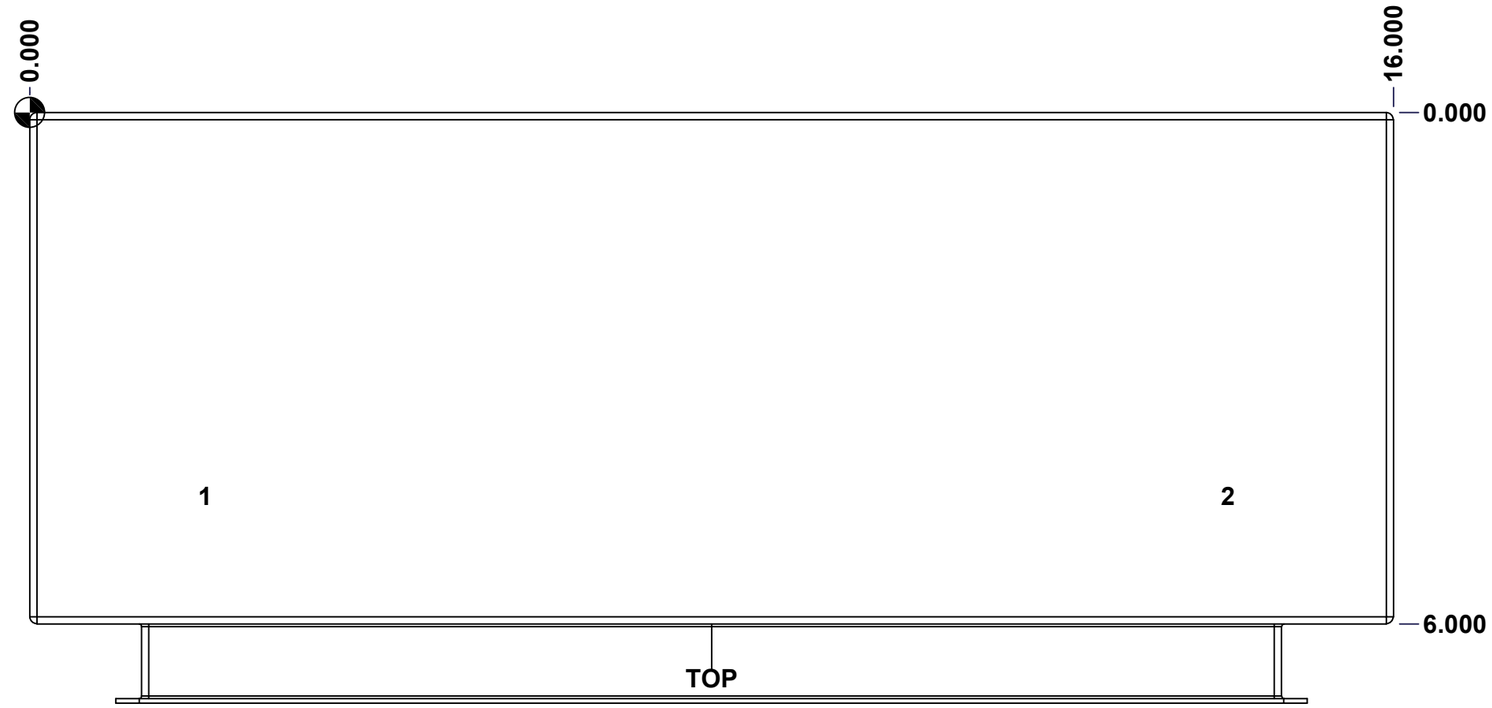
STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE

HOLE TABLE - TOP VIEW (CUSTOM FEATURE ONLY)

CUT-OUT	XDIM	YDIM	DESCRIPTION
1	2.000	4.500	INSUL. STUD M6 x 18mm (Inside)
2	14.000	4.500	INSUL. STUD M6 x 18mm (Inside)



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Y+
X- X+
Y-

Description	Status
5412ESDG 30" x 16" x 6" Body	(NULL)
Part Number / Numéro Pièce: **5412ESDG301606THB**	Rev.: **0**

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Tolerance ±1/32" unless otherwise specified

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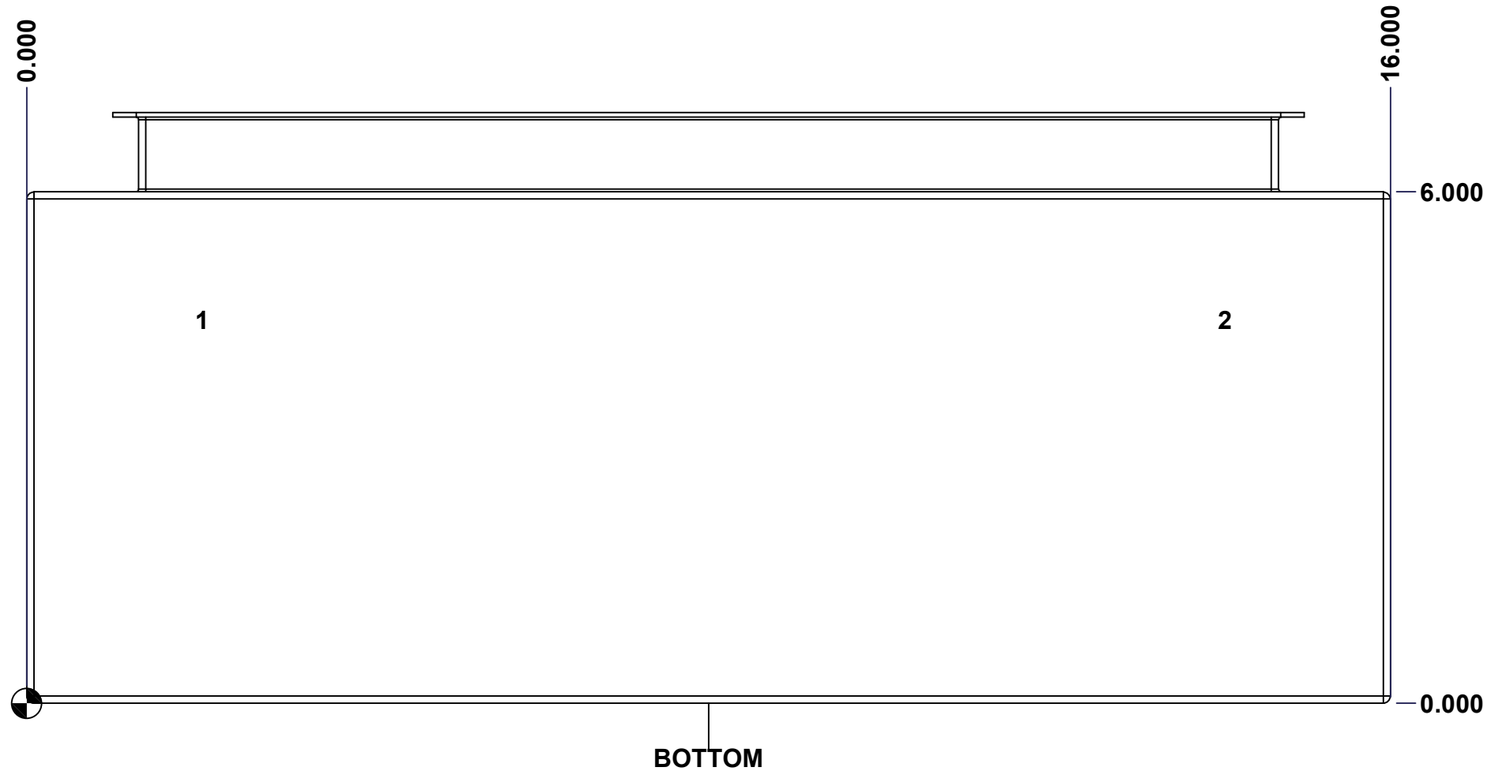
Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE

HOLE TABLE - BOTTOM VIEW (CUSTOM FEATURE ONLY)

CUT-OUT	XDIM	YDIM	DESCRIPTION
1	2.000	4.500	INSUL. STUD M6 x 18mm (Inside)
2	14.000	4.500	INSUL. STUD M6 x 18mm (Inside)



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Y+
X- X+
Y-

Description	Status
5412ESDG 30" x 16" x 6" Body	(NULL)

Part Number / Numéro Pièce	Rev.	
5412ESDG301606THB	0	5 / 16

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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

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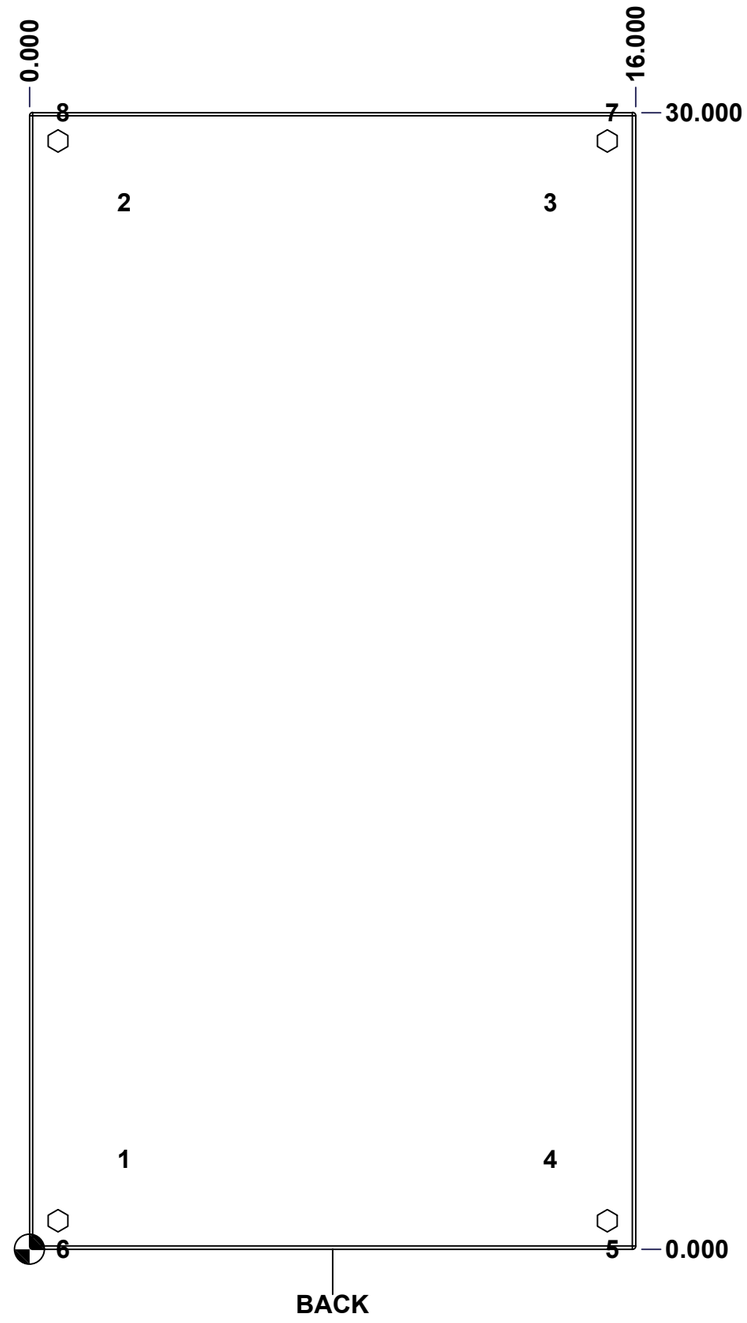
STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE

HOLE TABLE - BACK VIEW (CUSTOM FEATURE ONLY)

CUT-OUT	XDIM	YDIM	DESCRIPTION
1	2.375	2.375	IP STUD M8 x 35mm (Inside)
2	2.375	27.625	IP STUD M8 x 35mm (Inside)
3	13.625	27.625	IP STUD M8 x 35mm (Inside)
4	13.625	2.375	IP STUD M8 x 35mm (Inside)
---	---	---	---
5	15.250	0.000	FOOT 885 ESMF3_OPEN
6	0.750	0.000	FOOT 885 ESMF3_OPEN
7	15.250	30.000	FOOT 885 ESMF3_CLOSE
8	0.750	30.000	FOOT 885 ESMF3_CLOSE



Y+
X- X+
Y-

Description	Status
5412ESDG 30" x 16" x 6" Body	(NULL)
Part Number / Numéro Pièce: **5412ESDG301606THB**	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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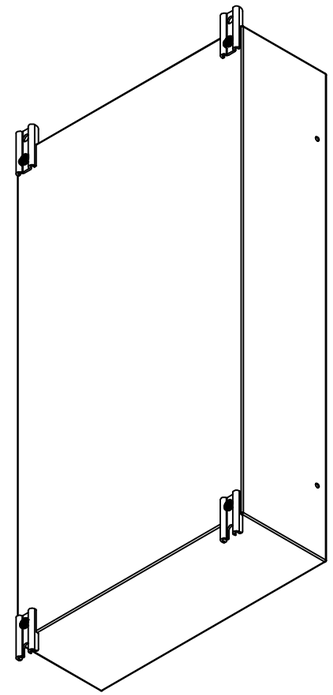
No.	Revisions	Date	By/Par



Isometric View

Qty	Part Number	Rev	Description
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	5412ESDG301606THI-RS	0	5412ESDG 30" x 16" Right Insulation
1	5412ESDG301606THI-LS	0	5412ESDG 30" x 16" Left Insulation
1	5412ESDG301606THI-BT	0	5412ESDG 30" x 16"Bottom Insulation
1	5412ESDG301606THI-TP	0	5412ESDG 30" x 16"Top Insulation
1	5412ESDG301606THI-B	0	5412ESDG 30" x 16" 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	0	Stud M8 x 35mm Steel
1	5412ESDG301606THB-P	0	5412ESDG 30" x 16" x 6" Body Part

Parts List

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Flatness / Aplatissement: Max 3.0mm

Projection

Customer / Client

Date

Drawn By / Dessiné Par: BoxCad: BoxCad

Date: 31-Dec-24

Material / Matière: 16 Ga Cold Rolled A1008 CS Type B (1.4mm)

Color / Couleur: Asa-61 Grey

Finish / Fini: Smooth

Description: 5412ESDG 30" x 16" x 6" Body

Detail Rev.

Part Number / Numéro Pièce: **5412ESDG301606THB**

Rev.: **0**

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Tolerance ±1/32" unless otherwise specified

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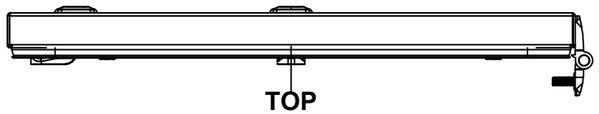
Tolérance ±1/32" sauf spécification contraire



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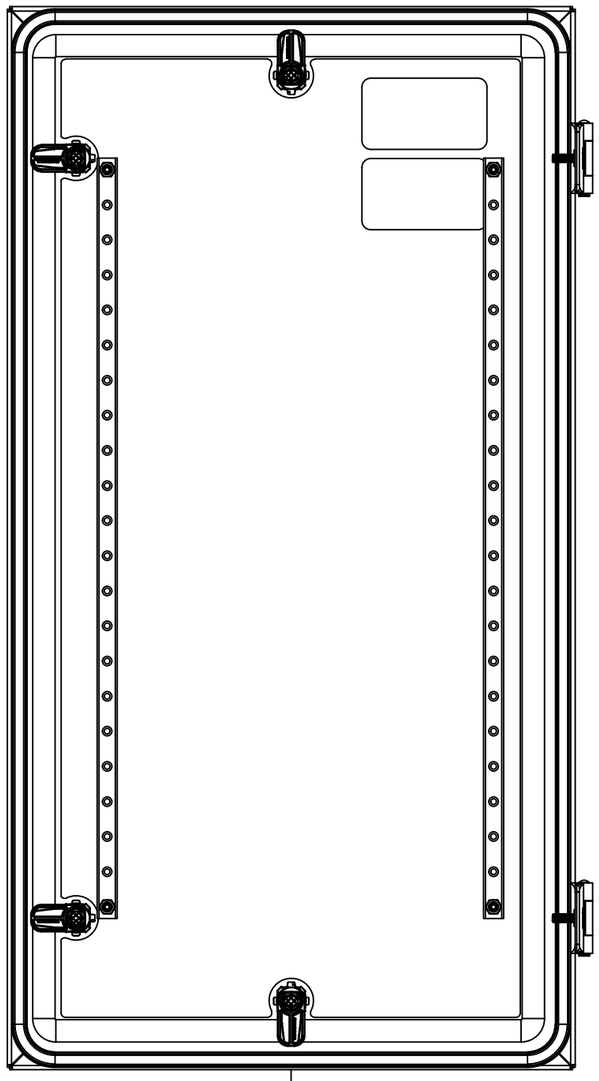

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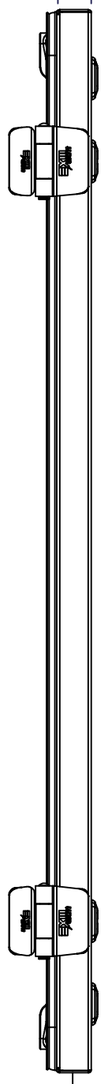
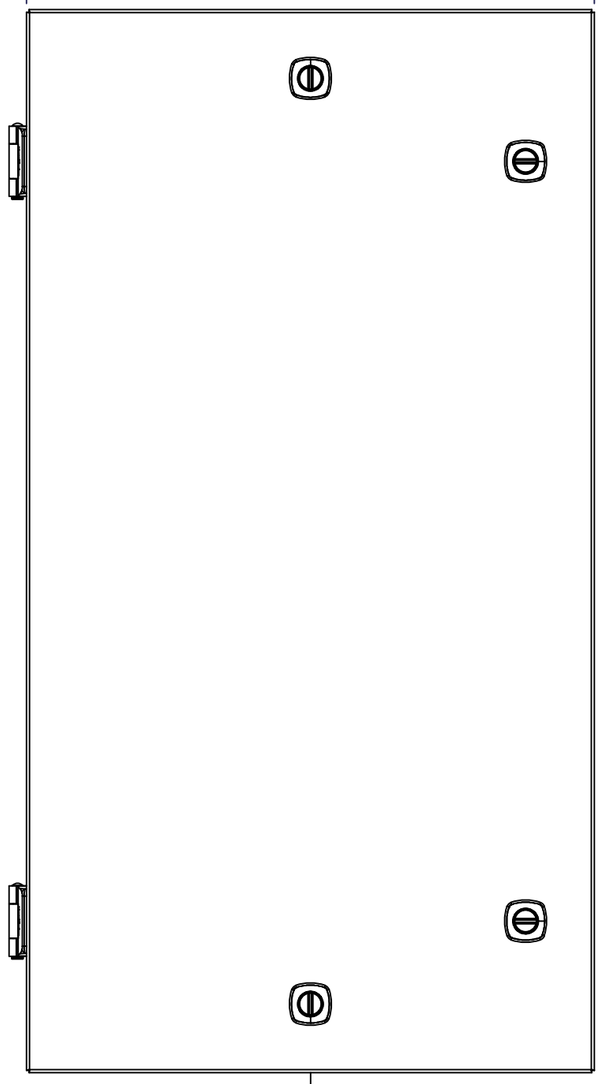
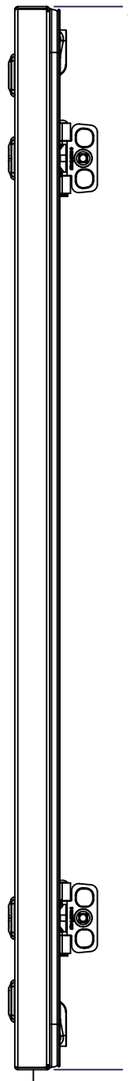


LEFT



FRONT



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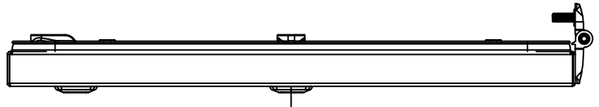

BOTTOM

0.000 0.934 0.000 15.918 29.803 0.000

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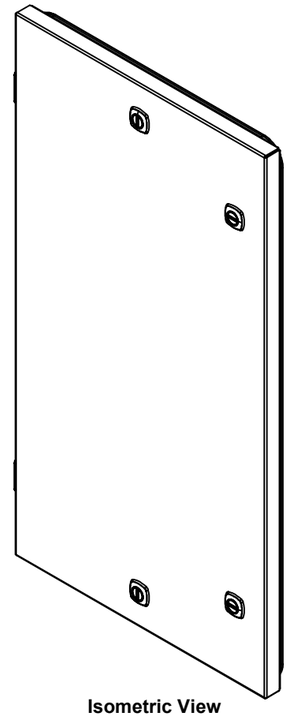
No.	Revisions	Date	By/Par



Isometric View

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Flatness / Aplatissement: Max 3.0mm

Projection

Customer / Client:

Date:

Drawn By / Dessiné Par: BoxCad: BoxCad

Date: 31-Dec-24

Material / Matière: 16 Ga Cold Rolled A1008 CS Type B (1.4mm)

Color / Couleur: Asa-61 Grey

Finish / Fini: Smooth

Description: 5412ESDG 30" x 16" Cover

Detail Rev.:

Part Number / Numéro Pièce: **5412ESDG301606THC**

Rev.: **0**

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Tolerance ±1/32" unless otherwise specified

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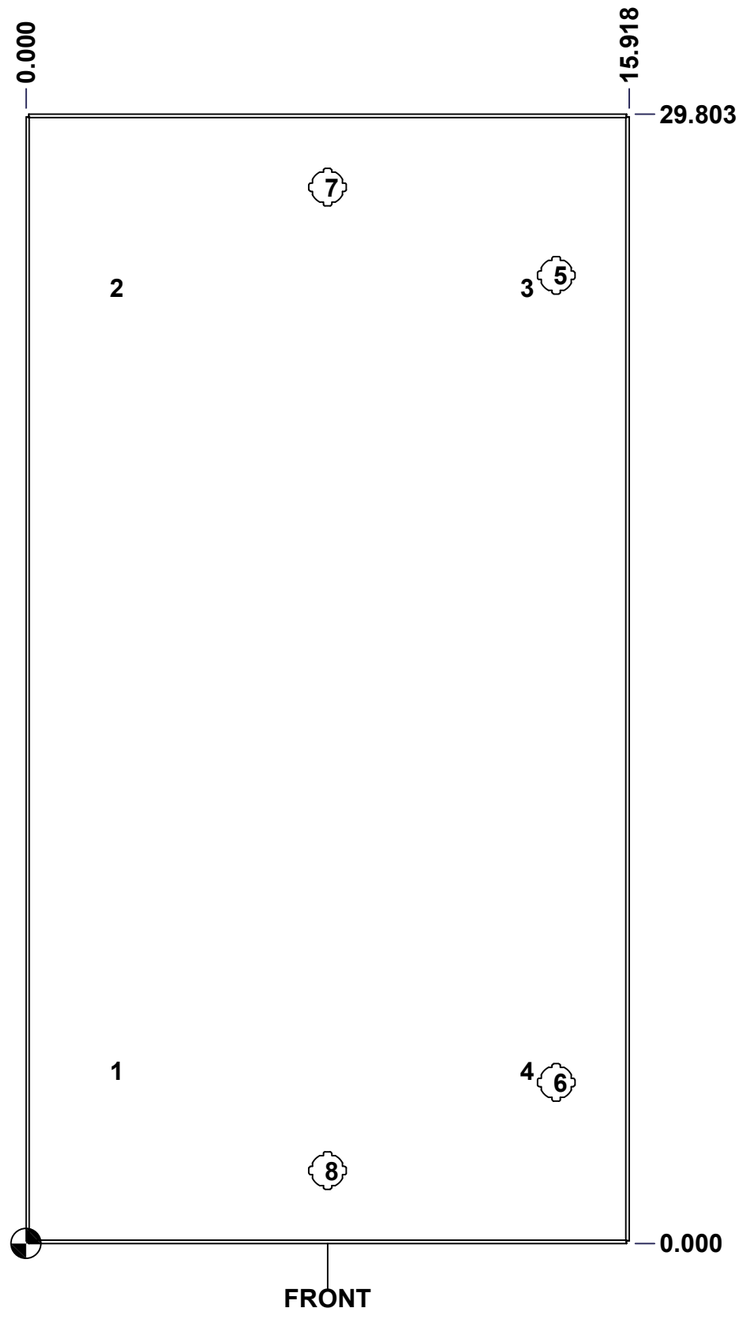
Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE

HOLE TABLE - FRONT VIEW (CUSTOM FEATURE ONLY)

CUT-OUT	XDIM	YDIM	DESCRIPTION
1	2.286	4.567	STUD M6 x 18mm (Inside)
2	2.286	25.236	STUD M6 x 18mm (Inside)
3	13.117	25.236	STUD M6 x 18mm (Inside)
4	13.117	4.567	STUD M6 x 18mm (Inside)
---	---	---	---
5	13.994	25.553	LOCK 880 SCQ4-SL @ 0.0°
6	13.994	4.250	LOCK 880 SCQ4-SL @ 0.0°
7	7.959	27.879	LOCK 880 SCQ4-SL @ 90.0°
8	7.959	1.924	LOCK 880 SCQ4-SL @ 270.0°



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Y+
X- X+
Y-

Description: 5412ESDG 30" x 16" Cover	Status: (NULL)	
Part Number / Numéro Pièce: **5412ESDG301606THC**	Rev.: **0**	9 / 16

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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

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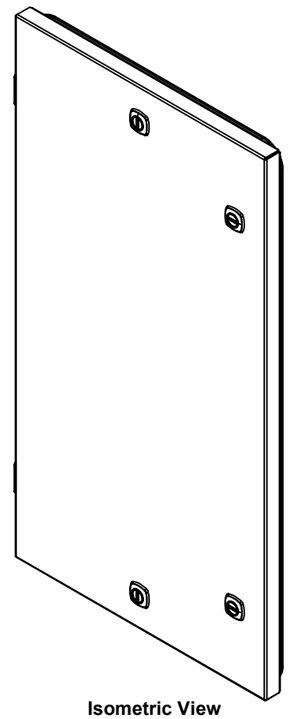
No.	Revisions	Date	By/Par



Isometric View

QTY	Part Number	Rev	Description
4	STK-K-12500	19	5412 ES 1/4 Turn Lock
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-46020-24	5	5412 ES Vertical Door Stiffener 24"
1	5412ESDG301606THI-C	0	5412ESDG 30" x 16" 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)
1	5412ESDG301606THG2	0	5412ESDG 30" x 16" Cover Gasket
1	5412ESDG301606THG	0	5412ESDG 30" x 16" Cover Gasket
1	5412ESDG301606THC-P	0	5412ESDG 30" x 16" Cover Part
2	STK-A-02360	0	External Hinge for Double Gasket
2	STK-Q-07220	1	M6 Nylon Insert Lock Nut
2	STK-Q-10252	0	M6 Stainless Steel Sealing Washer

Parts List

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Flatness / Aplatissement: Max 3.0mm

Projection

Customer / Client

Date

Drawn By / Dessiné Par: BoxCad: BoxCad

Date: 31-Dec-24

Material / Matière: 16 Ga Cold Rolled A1008 CS Type B (1.4mm)

Color / Couleur: Asa-61 Grey

Finish / Fini: Smooth

Description: 5412ESDG 30" x 16" Cover

Detail Rev.

Part Number / Numéro Pièce: **5412ESDG301606THC**

Rev.: **0**

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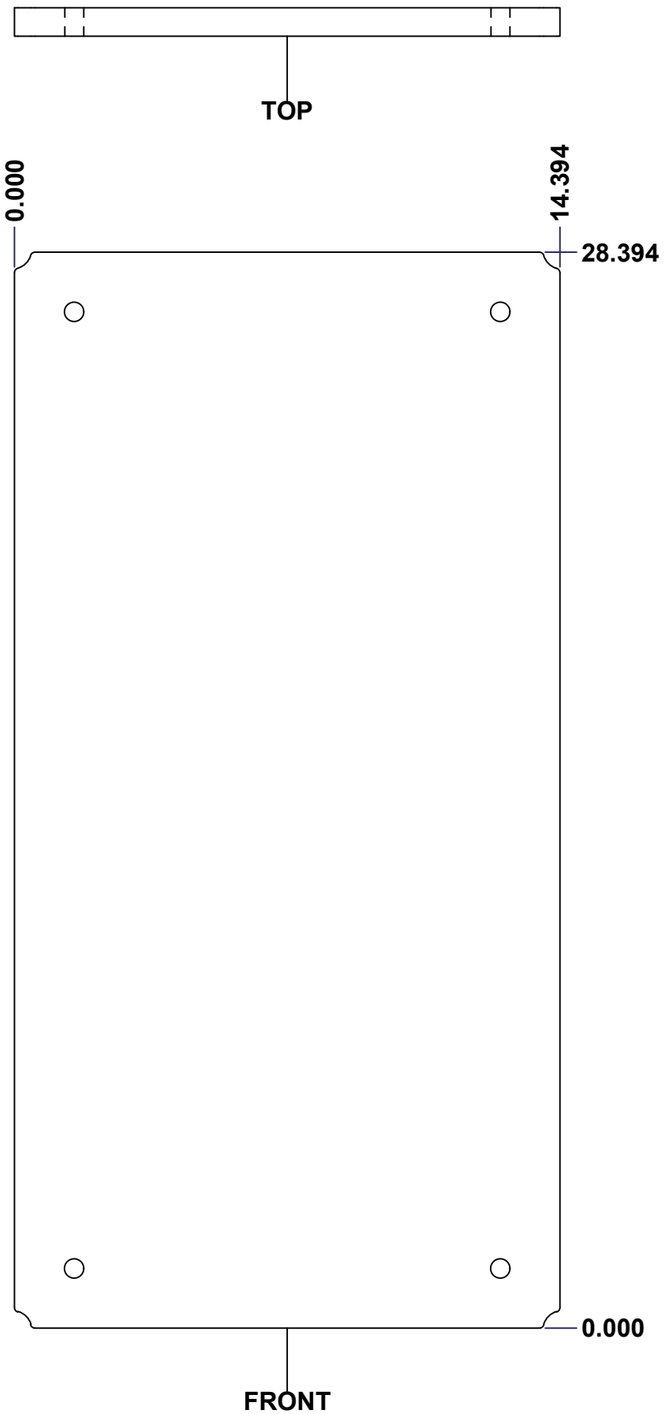
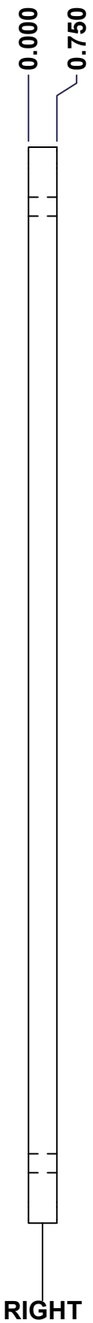
Tolerance ±1/32" unless otherwise specified

C:\Vault_Workspace\Inventor_Dwg\BoxCad\Result\5412ESDG301606TH\5412ESDG301606TH.idw

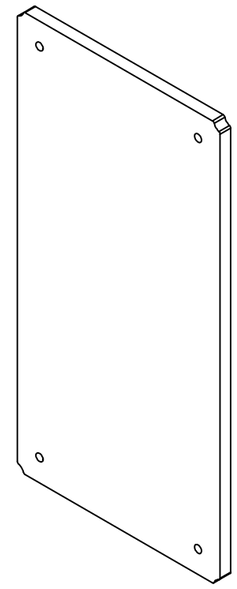
Tolérance ±1/32" sauf spécification contraire





SEE BILL OF MATERIAL ON LAST PAGE

No.	Revisions	Date	By/Par



Isometric View

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

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	5412ESDG 30" x 16" Back Insulation	Detail Rev.	
Part Number / Numéro Pièce	**5412ESDG301606THI-B**	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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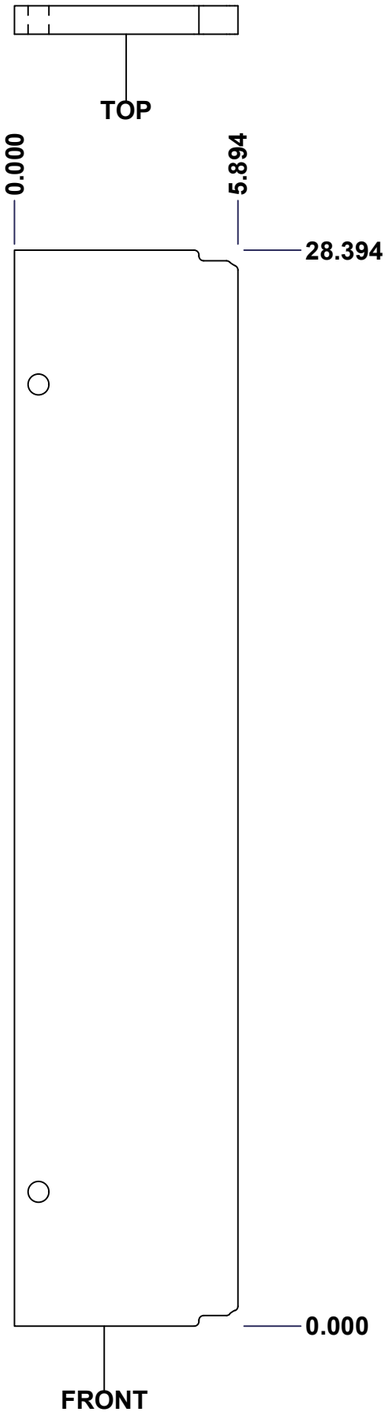

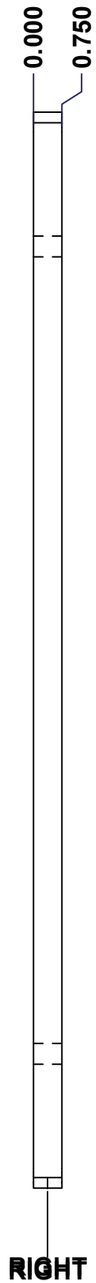

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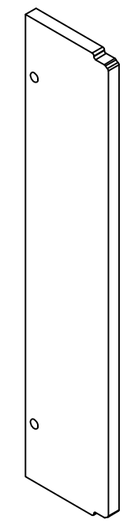
No.	Revisions	Date	By/Par



Isometric View

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www.exmweb.com

Flatness / Aplatissement: Max 3.0mm

Projection

Customer / Client		Date	
Drawn By / Dessiné Par	BoxCad: Patrick Deschenes	Date	23-Jan-07
Material / Matière	Polyisocyanurate		
Color / Couleur	Aluminum	Finish / Fini	N/A
Description	5412ESDG 30" x 16" Left Insulation	Detail Rev.	
Part Number / Numéro Pièce	**5412ESDG301606THI-LS**	Rev.	**0**

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Tolerance ±1/32" unless otherwise specified

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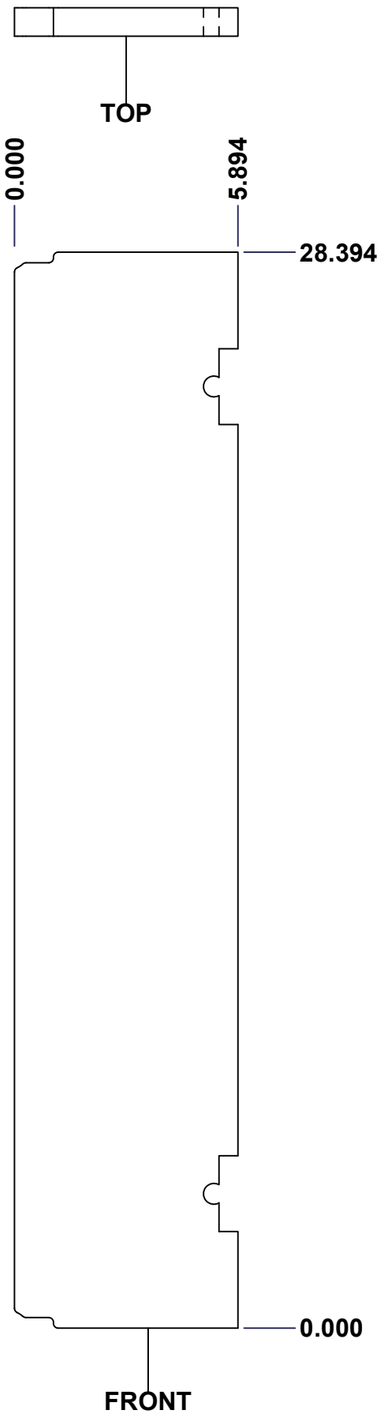

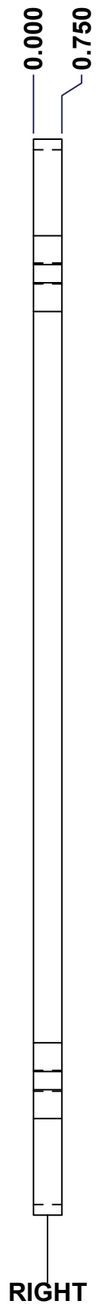

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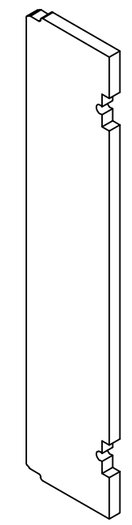
No.	Revisions	Date	By/Par



Isometric View

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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: 5412ESDG 30" x 16" Right Insulation

Detail Rev.:

Part Number / Numéro Pièce: **5412ESDG301606THI-RS**

Rev.: **0**

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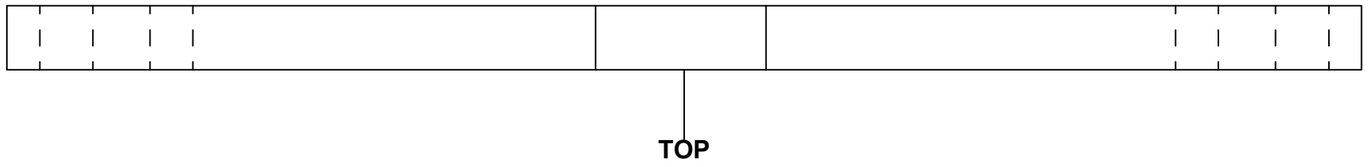

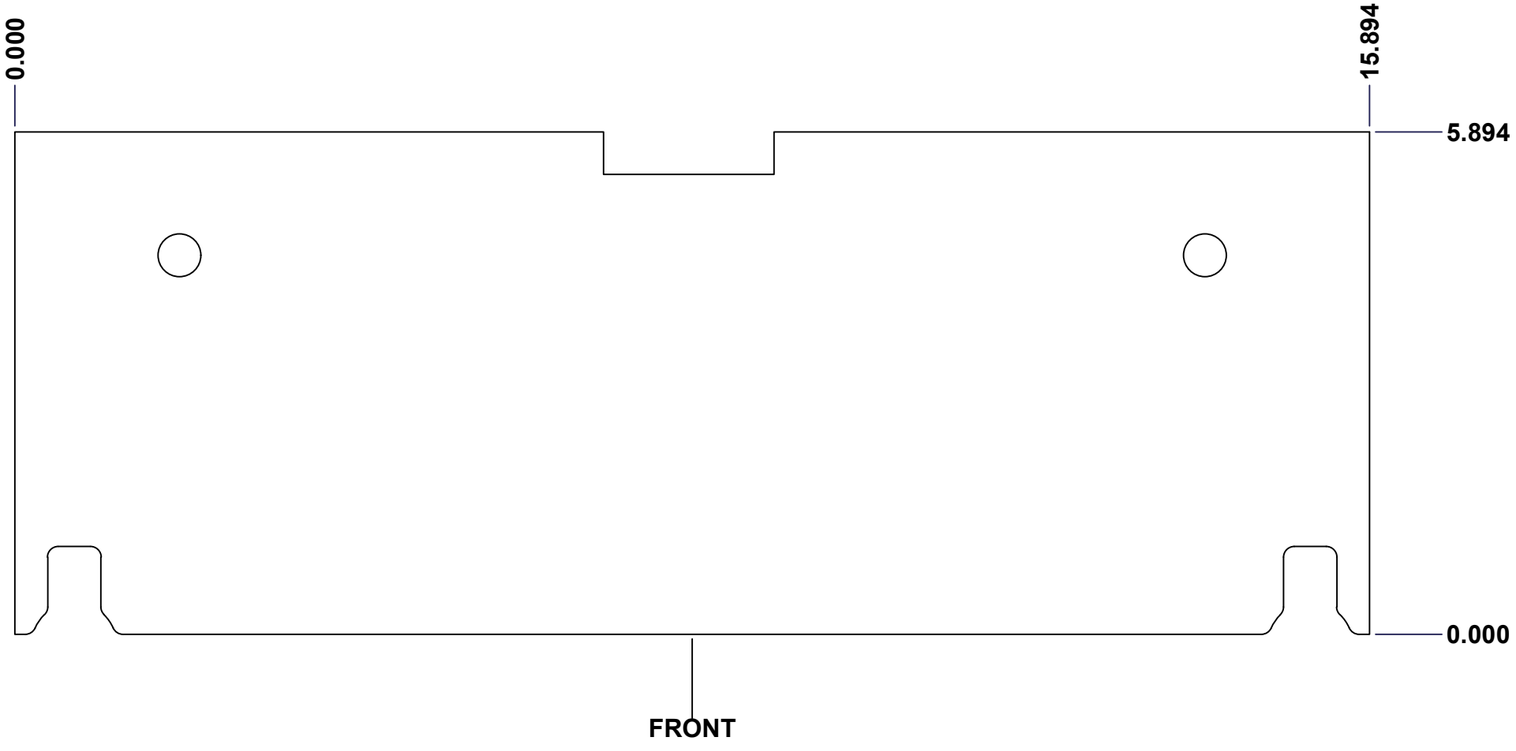

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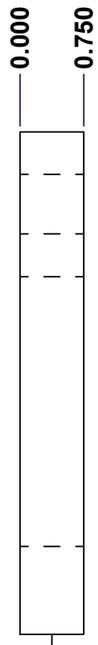

RIGHT

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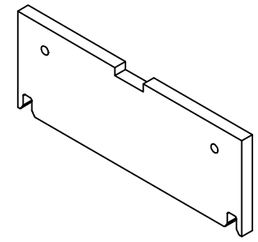
No.	Revisions	Date	By/Par



Isometric View

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Flatness
Aplatissement
Max 3.0mm

Projection

Customer Client		Date	
Drawn By Dessiné Par	BoxCad: BoxCad	Date	4/3/2024
Material Matière	Polyisocyanurate		
Color Couleur	Aluminum	Finish Fini	Smooth
Description 5412ESDG 30" x 16"Top Insulation		Detail Rev.	
Part Number Numéro Pièce **5412ESDG301606THI-TP**		Rev. **0**	14 / 16

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Tolerance ±1/32" unless otherwise specified

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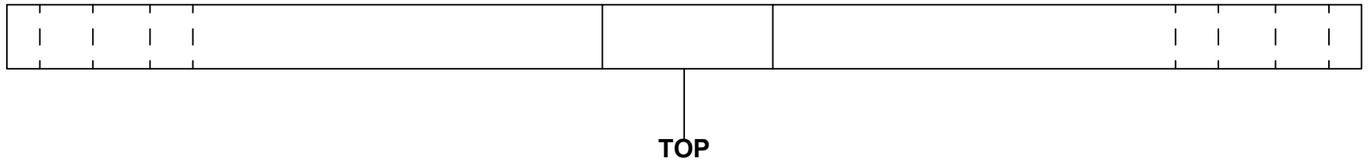
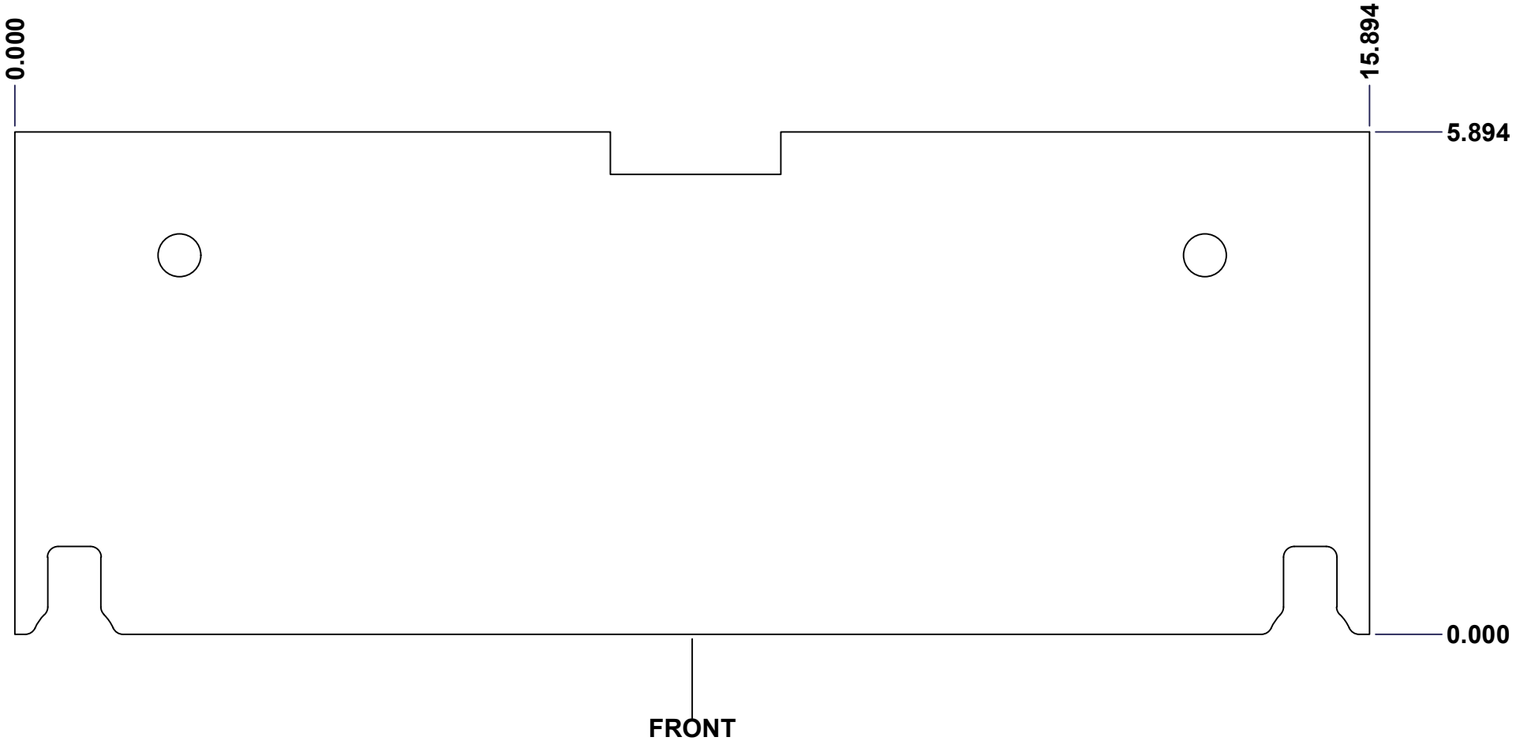
Tolérance ±1/32" sauf spécification contraire





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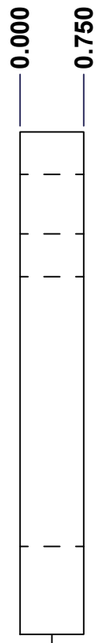

RIGHT

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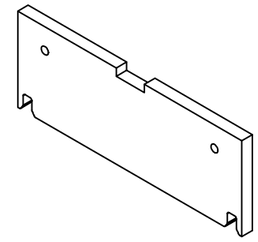
No.	Revisions	Date	By/Par



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Flatness / Aplatissement: Max 3.0mm

Projection

Customer / Client		Date	
Drawn By / Dessiné Par	BoxCad: BoxCad	Date	4/3/2024
Material / Matière	Polyisocyanurate		
Color / Couleur	Aluminum	Finish / Fini	Smooth
Description	5412ESDG 30" x 16"Bottom Insulation	Detail Rev.	
Part Number / Numéro Pièce	**5412ESDG301606THI-BT**	Rev.	**0**

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Tolerance ±1/32" unless otherwise specified

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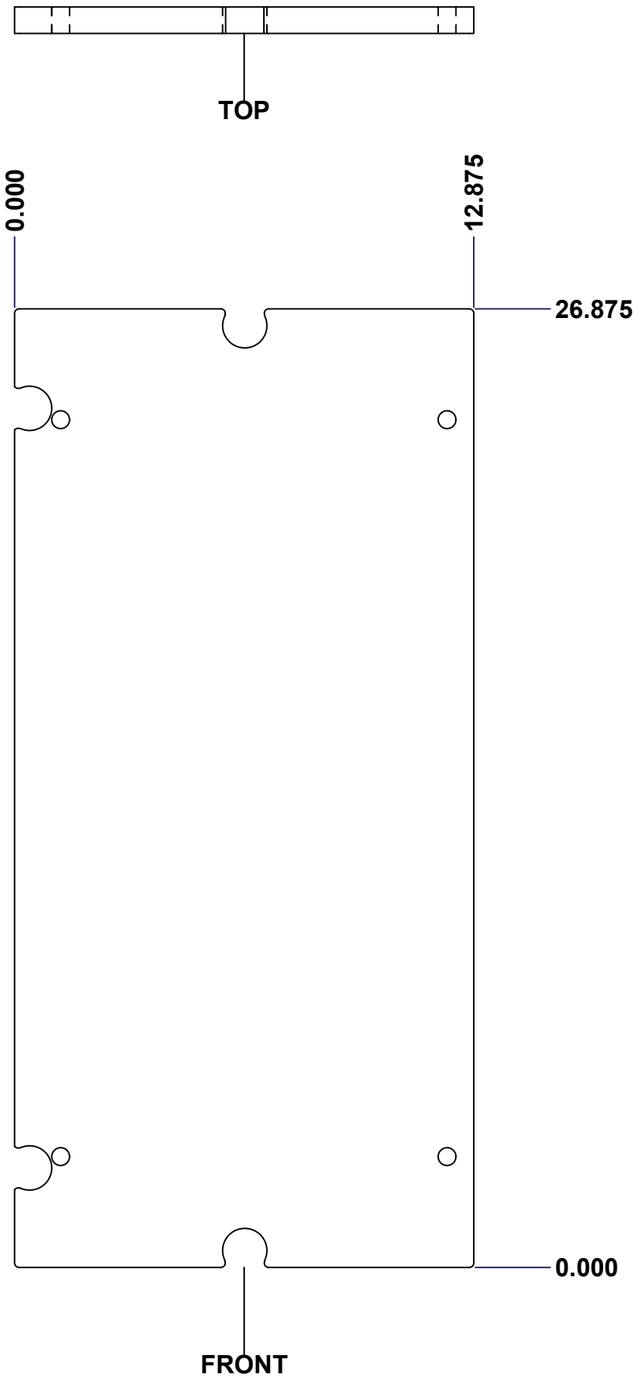
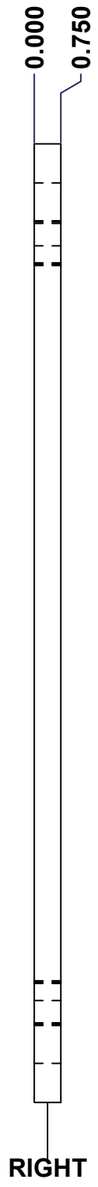
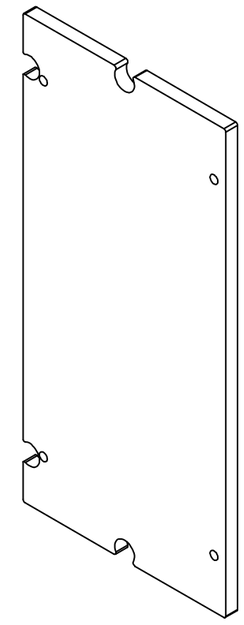




SEE BILL OF MATERIAL ON LAST PAGE

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	5412ESDG 30" x 16" Cover Insulation	Detail Rev.	
Part Number / Numéro Pièce	**5412ESDG301606THI-C**	Rev.	**0**
		16 / 16	

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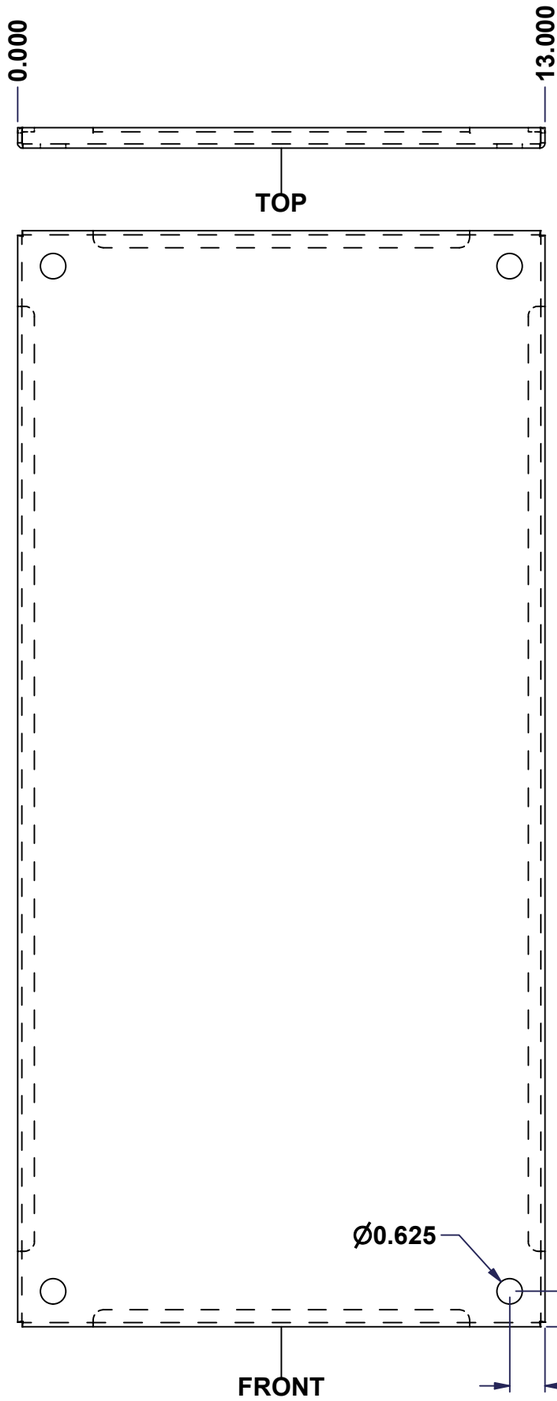
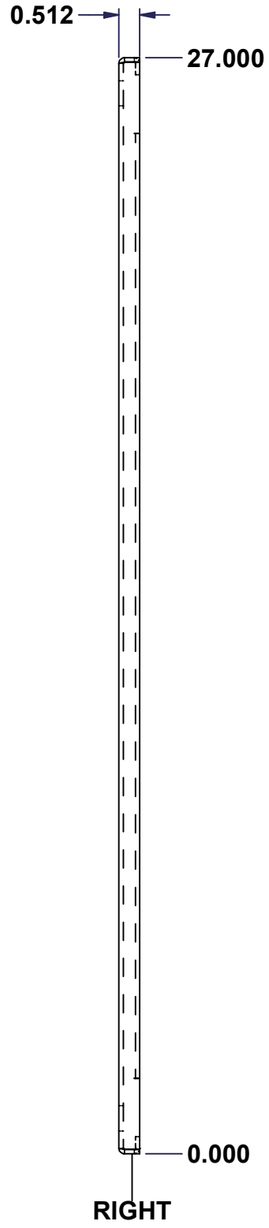
Tolerance ±1/32" unless otherwise specified

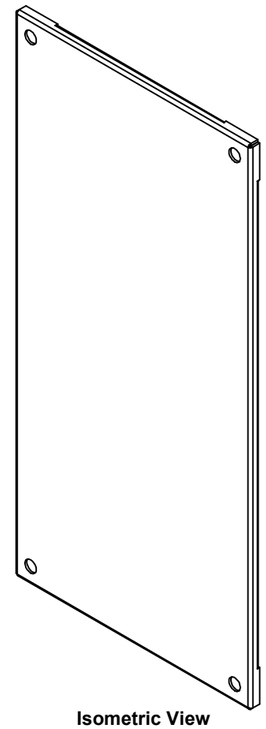
C:\Vault_Workspace\Inventor_Dwg\Inv-8\885SP\885SP3016G.idw

Tolérance ±1/32" sauf spécification contraire





No.	Revisions	Date	By/Par



Isometric View

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Qty	Part Number	Rev	Description	Material	Color	Finish
1	885SP3016G-P	0	885SP 30" x 16" Inner Panel Part	12 Ga Galvanized (2.5mm)	Unpainted	Galvanized

Parts List

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Flatness / Aplatissement: Max 3.0mm

Projection

Customer / Client:

Date:

Drawn By / Dessiné Par: BoxCad: nickz

Date: 01/03/2017

Material / Matière: 12 Ga Galvanized (2.5mm)

Color / Couleur: See Part List

Finish / Fini: See Part List

Description: 885SP 30" x 16" Inner Panel Part

Detail Rev.:

Part Number / Numéro Pièce: **885SP3016G**

Rev.: **0**

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