

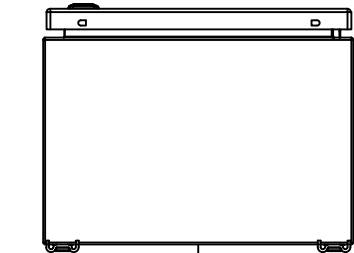
This drawing is confidential and must not be reproduced or used without the consent of EXM

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

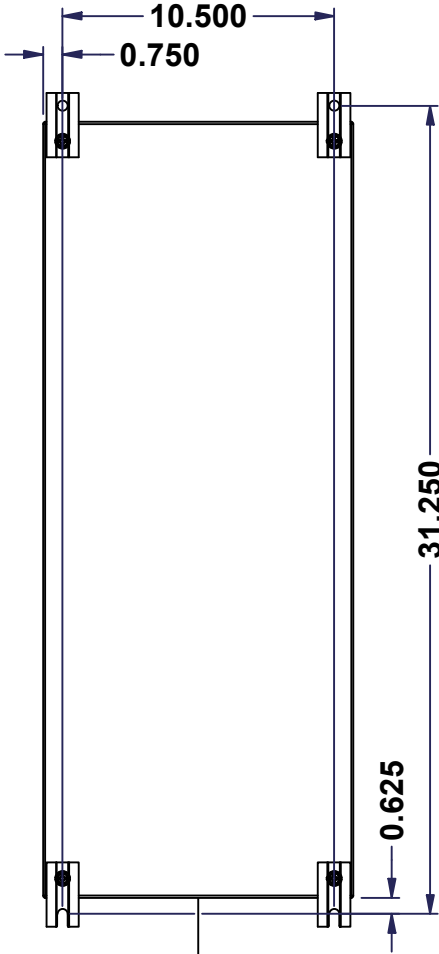
C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESBU301208TH\5412ESBU301208TH.idw

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

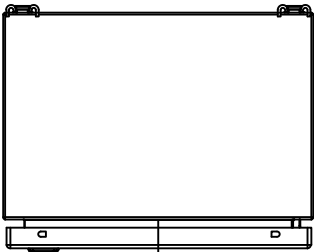
No.	Revisions	Date	By/Par



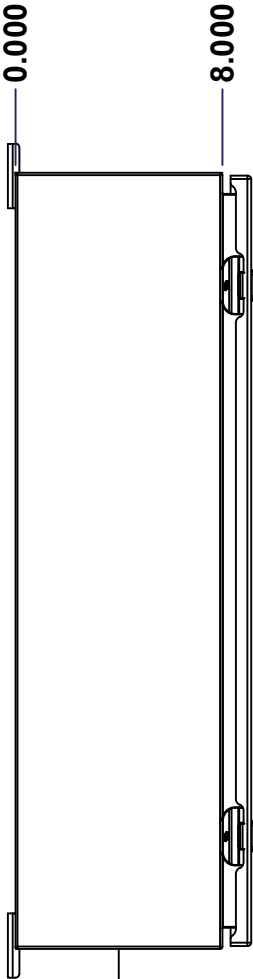
TOP



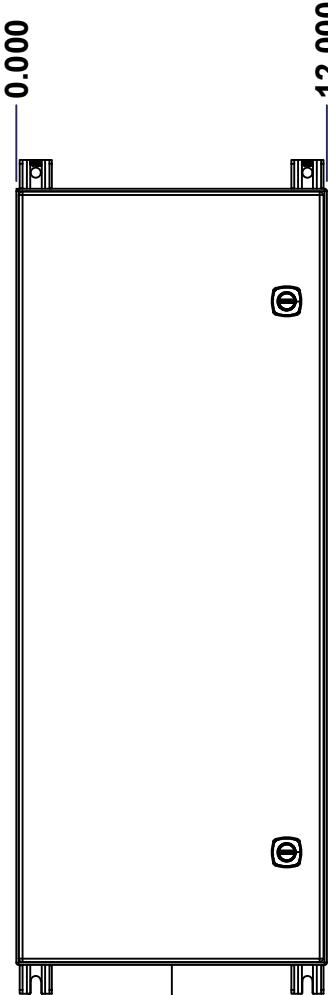
BACK



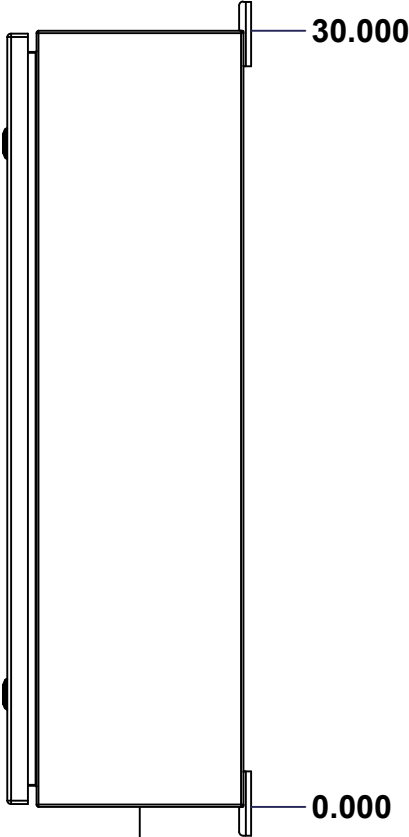
BOTTOM



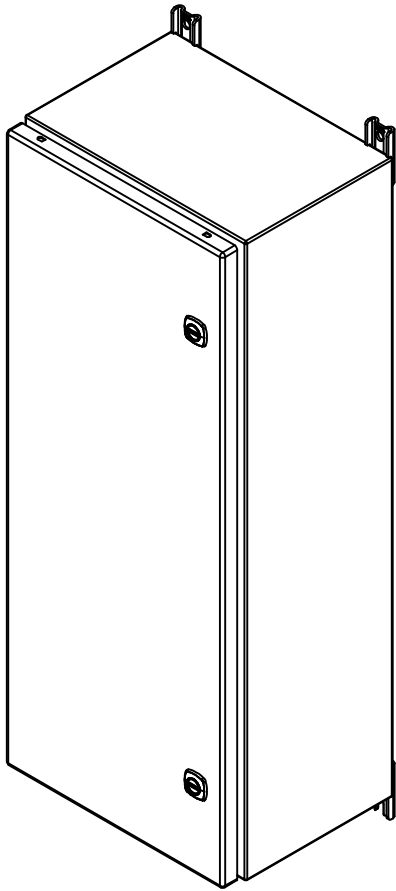
LEFT



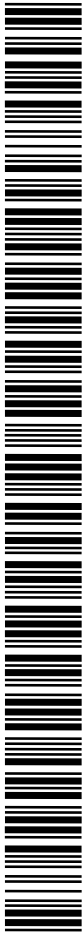
FRONT



RIGHT



Isometric View



Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM

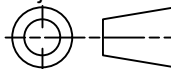


Tél: (450) 979-4373
Fax: (450) 979-4626
www.exmweb.com

Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client		Date	
Drawn By Dessiné Par		Date 10-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 12" x 8" Assembly			Detail Rev.
Part Number Numéro Pièce		Rev. 0	1
SEE BILL OF MATERIAL ON LAST PAGE		5412ESBU301208TH	
		16	

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

Tolerance ±1/32" unless otherwise specified

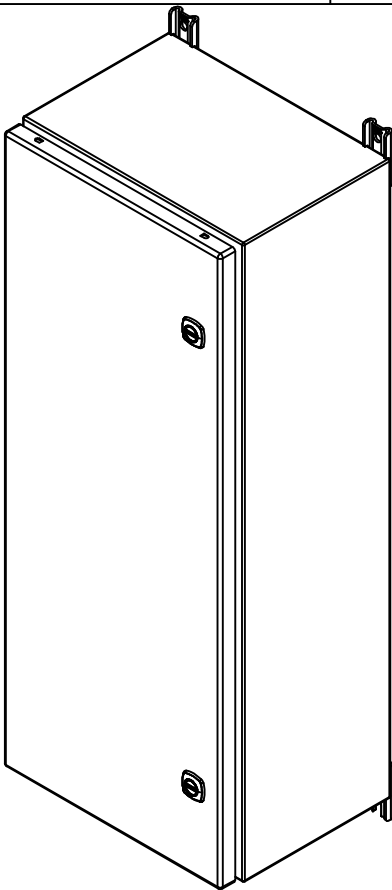
C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESBU301208TH\5412ESBU301208TH.idw

Tolérance ±1/32" sauf spécification contraire

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	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)

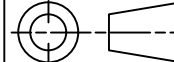
No.	Revisions	Date	By/Par



Isometric View



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

Flatness
Aplatissement
Max 3.0mm
Projection


Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 10-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 12" x 8" Assembly

Detail Rev.

Part Number
Numéro Pièce

5412ESBU301208TH

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	881 SP3012G	0	881 SP - Inner Panel
1	STK-K-01800	5	5412 ES Accessory Kit
1	5412ESBU301208THC	0	5412ESBU 30" x 12" Cover
1	5412ESBU301208THB	0	5412ESBU 30" x 12" x 8" Body
4	STK-Q-04050-08	0	M6 x 8mm Hexagon Socket Head Machine Screw
Qty	Part Number	Rev	Description
Parts List			

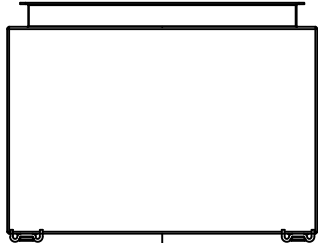
Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM

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

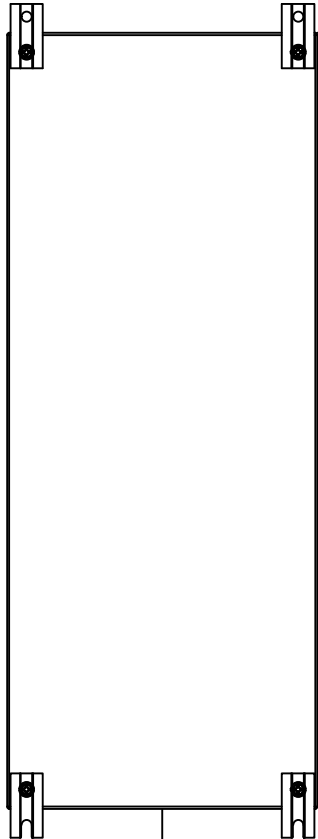
Tolerance $\pm 1/32"$ unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESBU301208TH\5412ESBU301208TH.idw

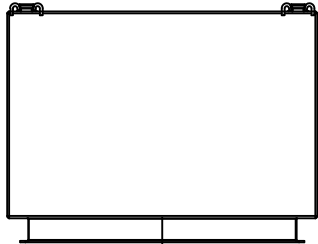
Tolérance $\pm 1/32"$ sauf spécification contraire



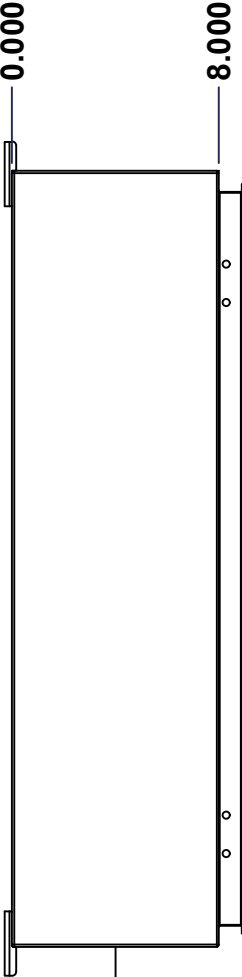
TOP



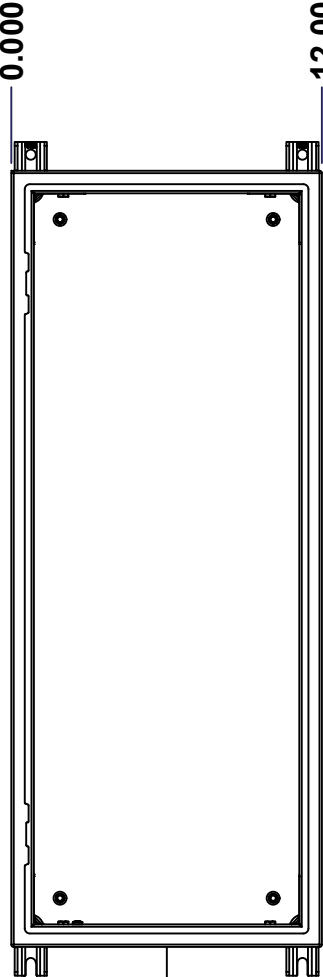
BACK



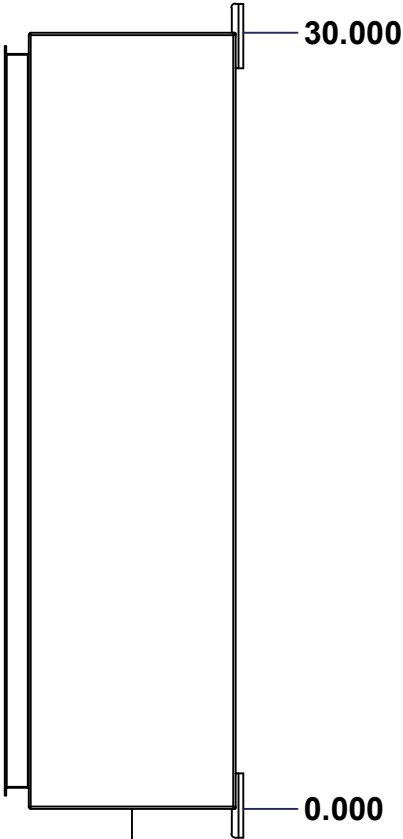
BOTTOM



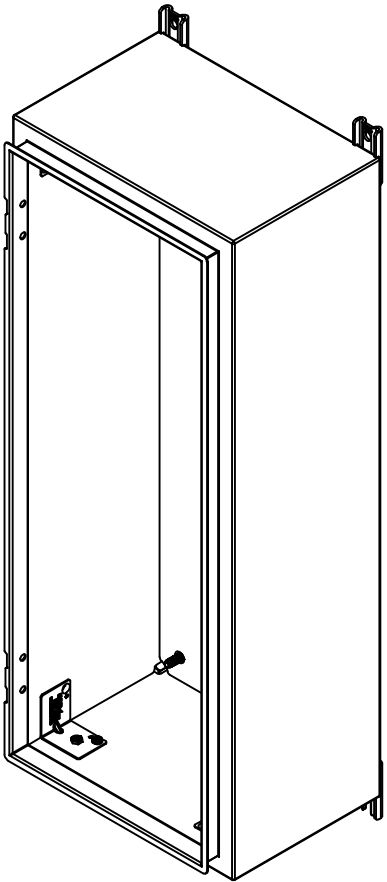
LEFT



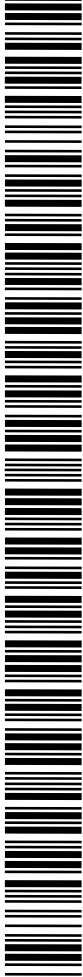
FRONT



RIGHT

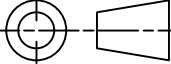


Isometric View



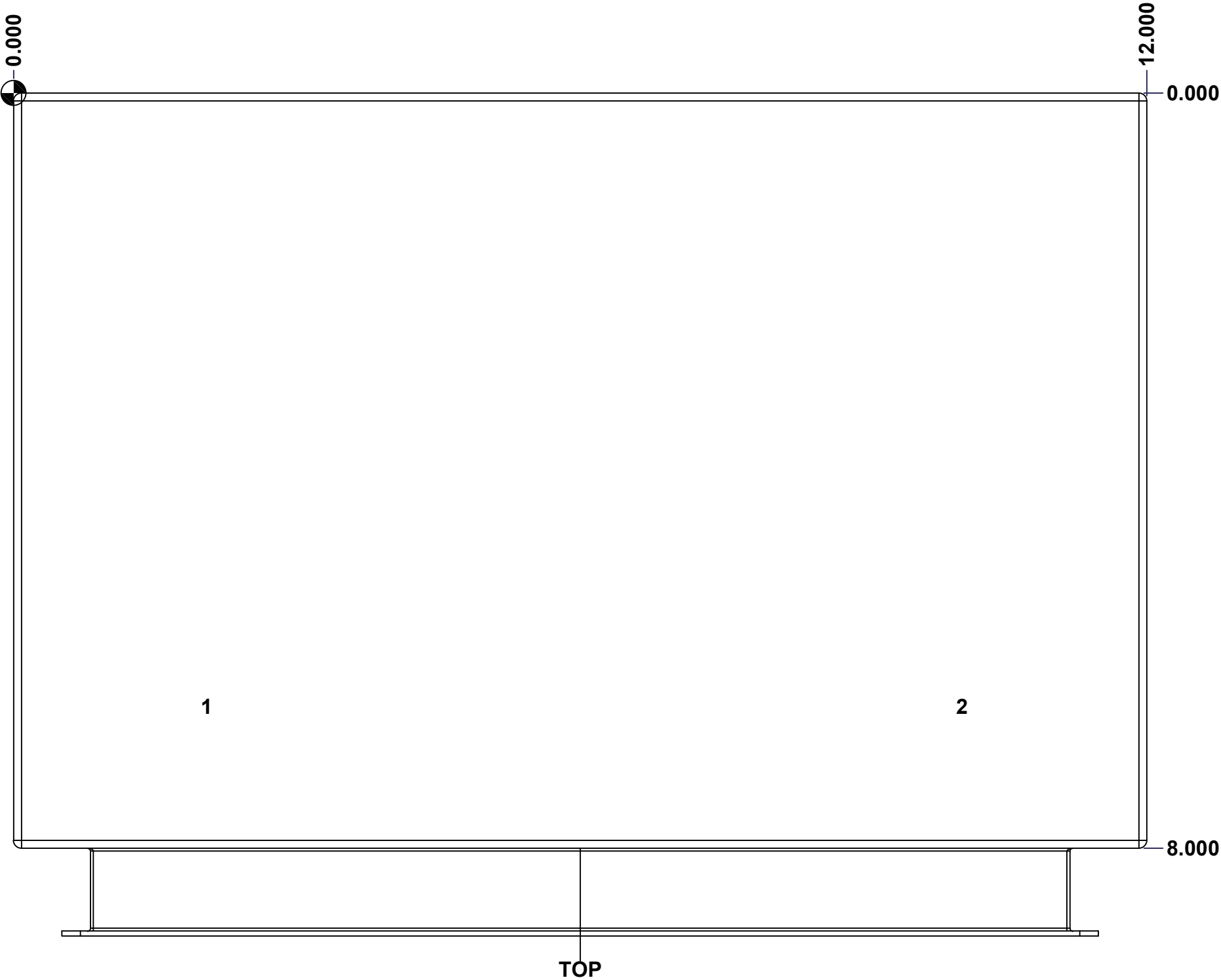
Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM

No.	Revisions	Date	By/Par

 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 10-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 12" x 8" Body			Detail Rev.
Part Number Numéro Pièce		Rev. 0	3 16
SEE BILL OF MATERIAL ON LAST PAGE			
5412ESBU301208THB			

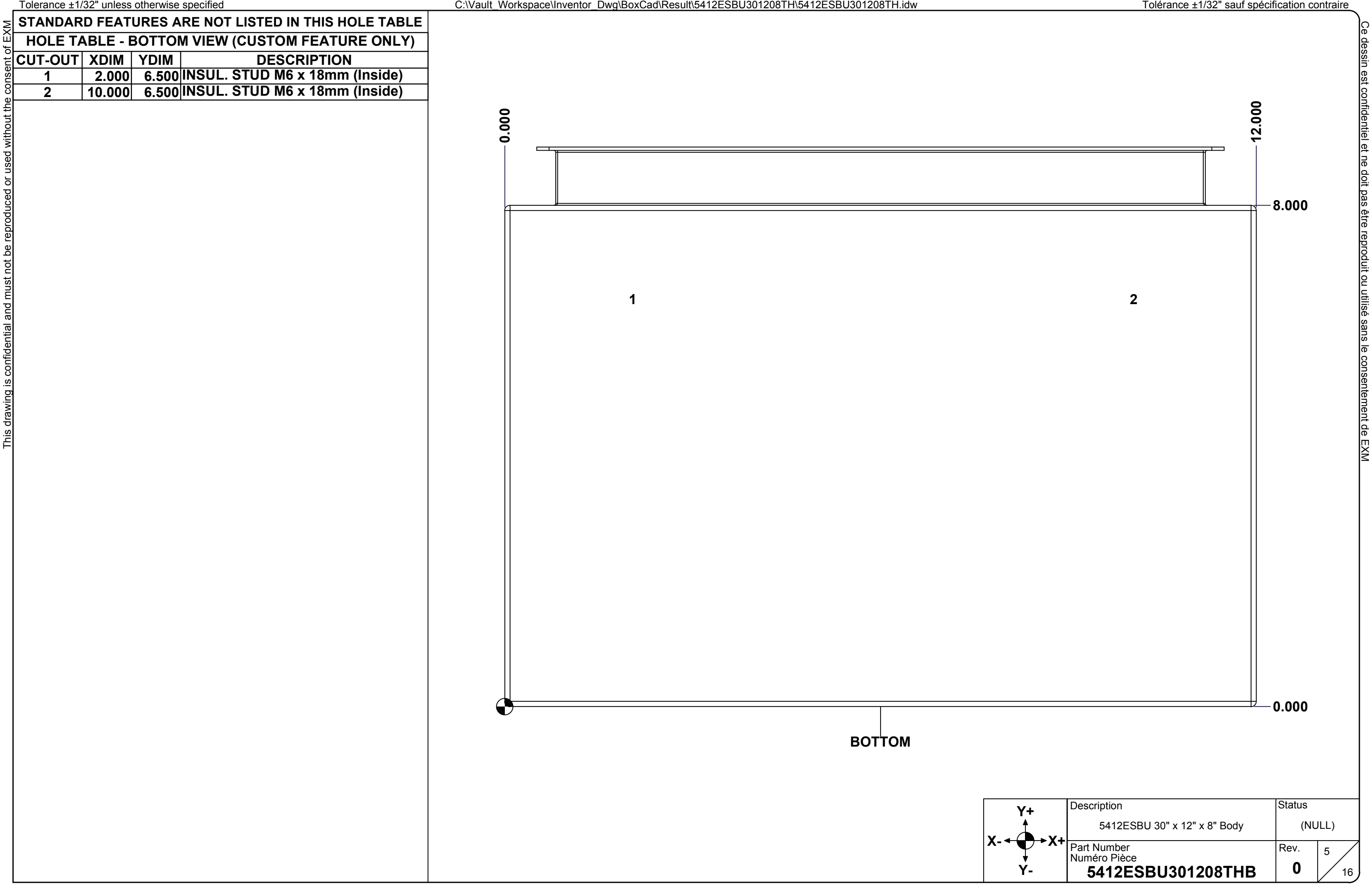
This drawing is confidential and must not be reproduced or used without the consent of EXM

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	10.000	6.500	INSUL. STUD M6 x 18mm (Inside)



	Description	Status	
	5412ESBU 30" x 12" x 8" Body	(NULL)	
	Part Number	Rev.	4 16
	Numéro Pièce 5412ESBU301208THB	0	

Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM



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

Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM

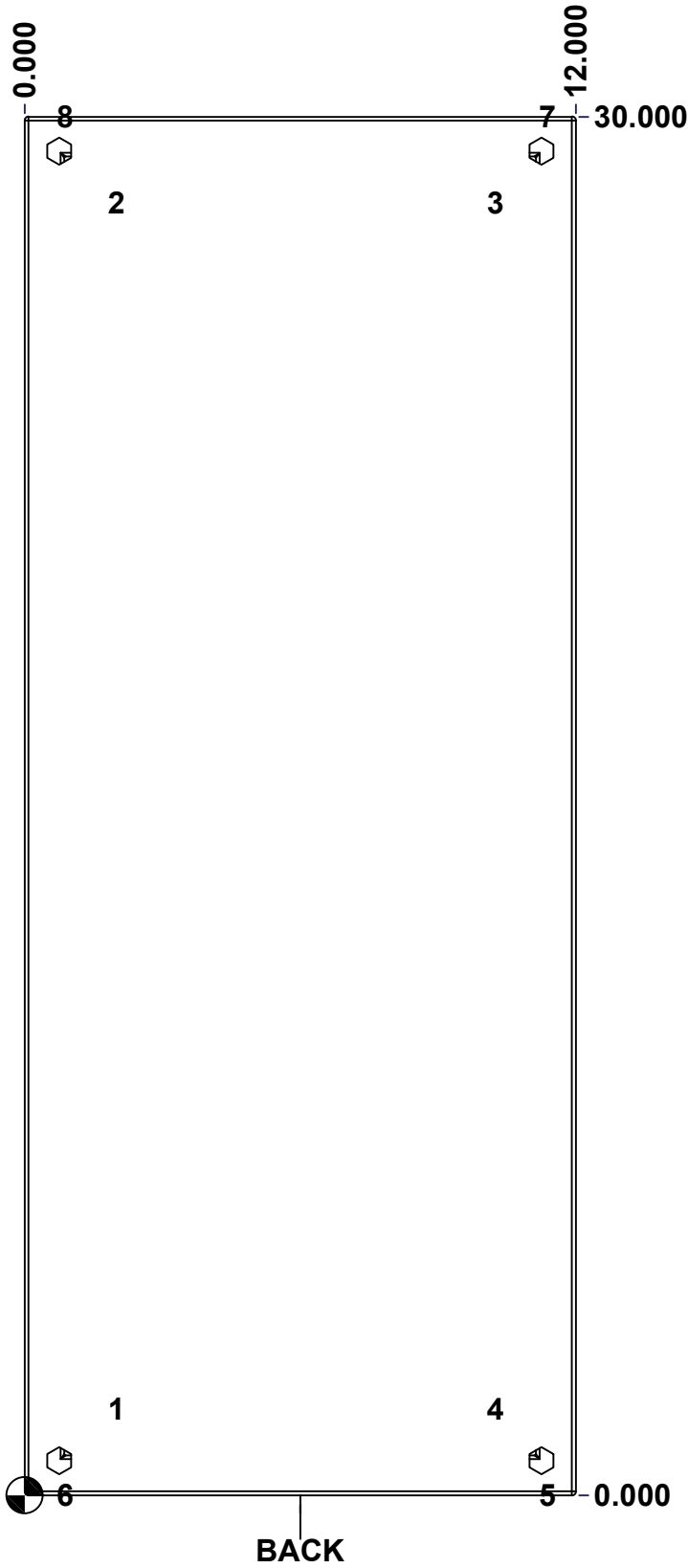
This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESBU301208TH\5412ESBU301208TH.idw

Tolérance ±1/32" sauf spécification contraire

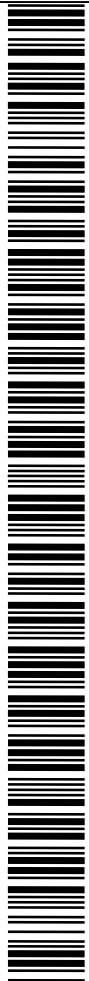
STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - BACK VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	1.875	1.875	IP STUD M8 x 35mm (Inside)
2	1.875	28.125	IP STUD M8 x 35mm (Inside)
3	10.125	28.125	IP STUD M8 x 35mm (Inside)
4	10.125	1.875	IP STUD M8 x 35mm (Inside)
-----	-----	-----	-----
5	11.250	0.000	FOOT 885 ESMF3_OPEN
6	0.750	0.000	FOOT 885 ESMF3_OPEN
7	11.250	30.000	FOOT 885 ESMF3_CLOSE
8	0.750	30.000	FOOT 885 ESMF3_CLOSE

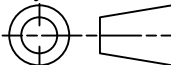


	Description	Status	
	5412ESBU 30" x 12" x 8" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	6
	5412ESBU301208THB	0	16

Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM

No.	Revisions	Date	By/Par



		Flatness Aplatissement	
		 Max 3.0mm	
Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Projection 	
Customer Client		Date	
Drawn By Dessiné Par		BoxCad: BoxCad	Date 10-Apr-23
Material Matière 16 Ga Cold Rolled A1008 CS Type B (1.4mm)			
Color Couleur		Asa-61 Grey	Finish Fini Smooth
Description		Detail Rev.	
5412ESBU 30" x 12" x 8" Body			
Part Number Numéro Pièce		Rev.	7
5412ESBU301208THB		0	16

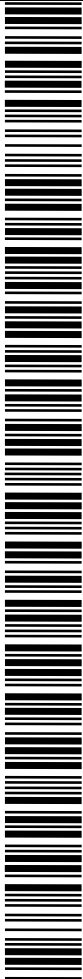
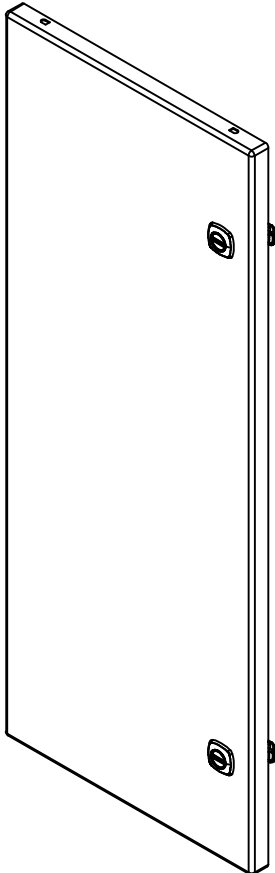
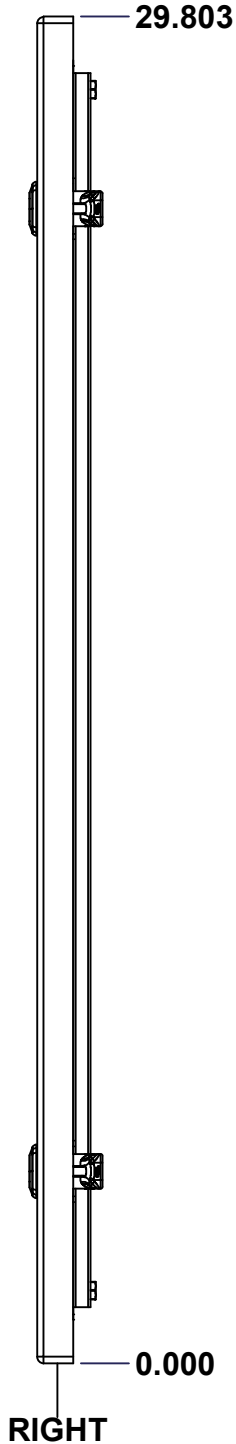
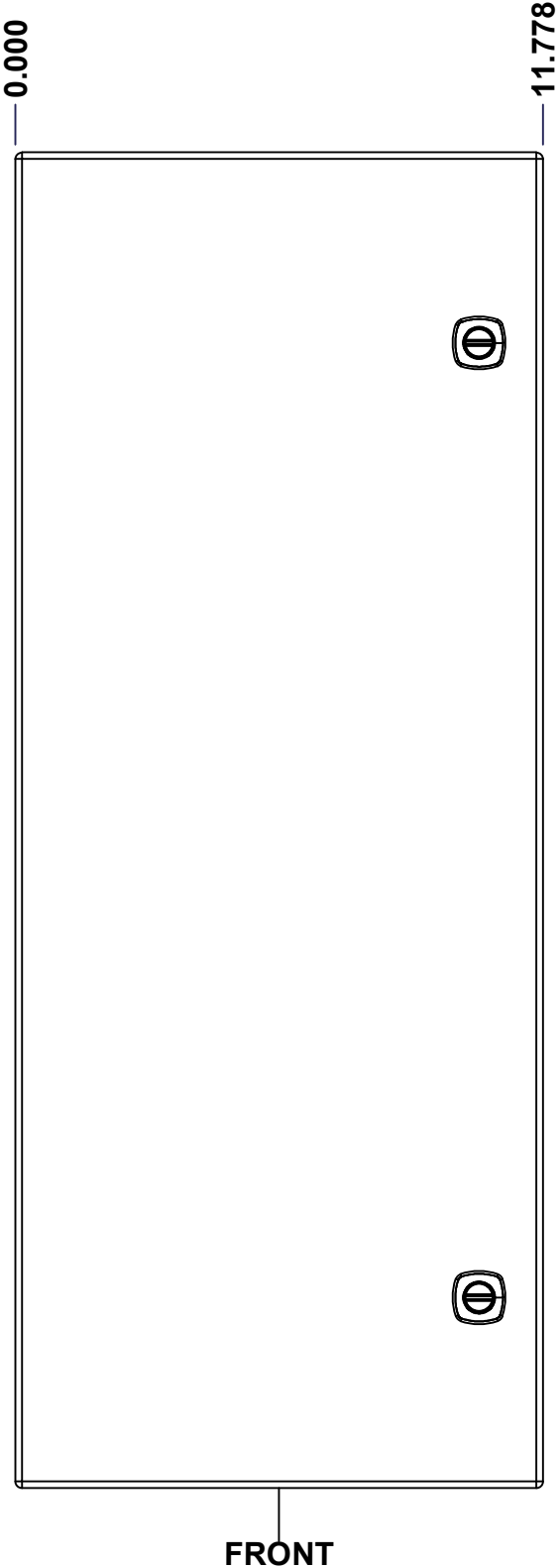
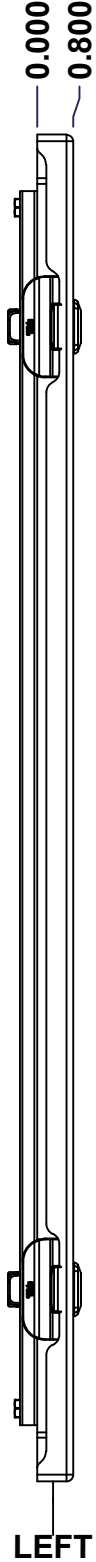
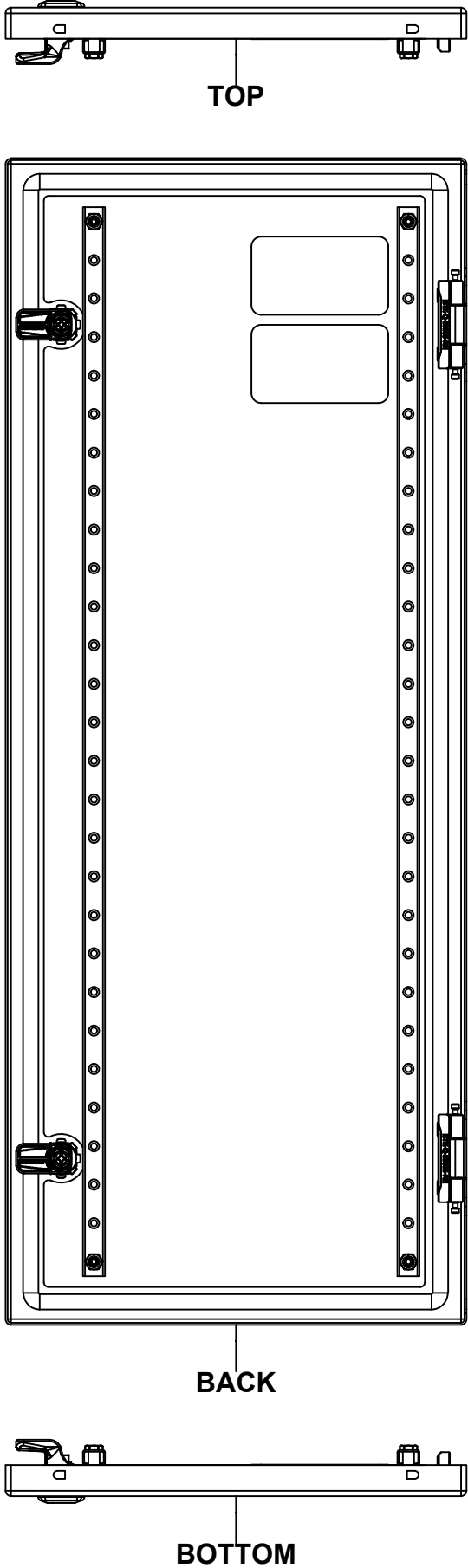
Parts List

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

Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESBU301208TH\5412ESBU301208TH.idw

Tolérance ±1/32" sauf spécification contraire

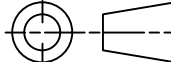


Tél: (450) 979-4373
Fax: (450) 979-4626
www.exmweb.com

Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 10-Apr-23

Material
Matière

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

Color
Couleur

Asa-61 Grey

Finish

Smooth

Description

5412ESBU 30" x 12" Cover

Detail Rev.

Part Number
Numéro Pièce

5412ESBU301208THC

Rev.

8

0

16

SEE BILL OF MATERIAL ON LAST PAGE

Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM

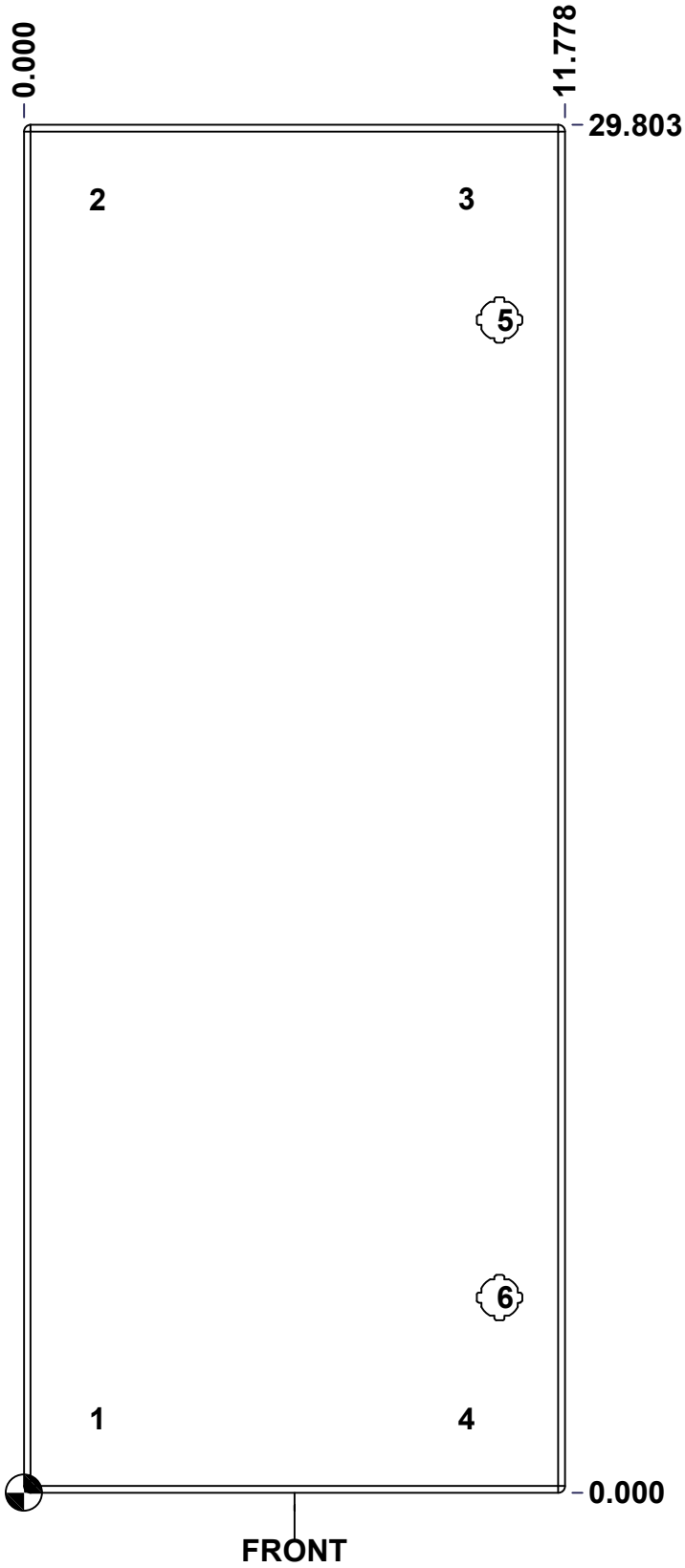
This drawing is confidential and must not be reproduced or used without the consent of EXM

Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESBU301208TH\5412ESBU301208TH.idw

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	9.517	28.189	STUD M6 x 18mm (Inside)
4	9.517	1.614	STUD M6 x 18mm (Inside)
-----	-----	-----	-----
5	10.354	25.553	880 SCQ4-SL
6	10.354	4.250	880 SCQ4-SL



	Description	Status	
	5412ESBU 30" x 12" Cover	(NULL)	
	Part Number Numéro Pièce	Rev.	9
	5412ESBU301208THC	0	16

Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM

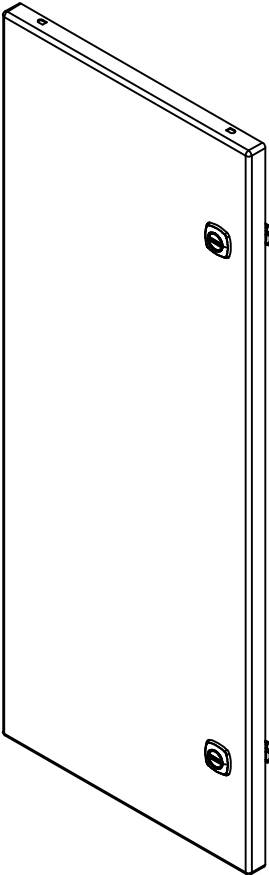
This drawing is confidential and must not be reproduced or used without the consent of EXM

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

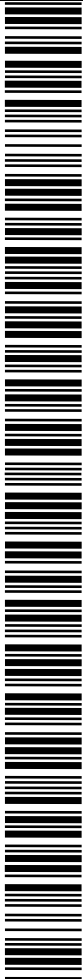
C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESBU301208TH\5412ESBU301208TH.idw

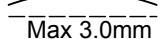
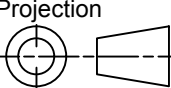
Tolérance $\pm 1/32"$ sauf spécification contraire

No.	Revisions	Date	By/Par



Isometric View



		Flatness Aplatissement	
		 Max 3.0mm	
Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Projection 	
Customer Client		Date	
Drawn By Dessiné Par		BoxCad: BoxCad Date 10-Apr-23	
Material Matière		16 Ga Cold Rolled A1008 CS Type B (1.4mm)	
Color Couleur		Finish Fini	Smooth
Description 5412ESBU 30" x 12" Cover		Detail Rev.	
Part Number Numéro Pièce 5412ESBU301208THC		Rev. 0	10 16

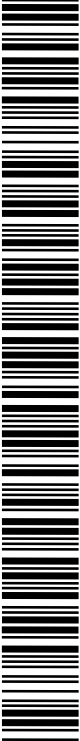
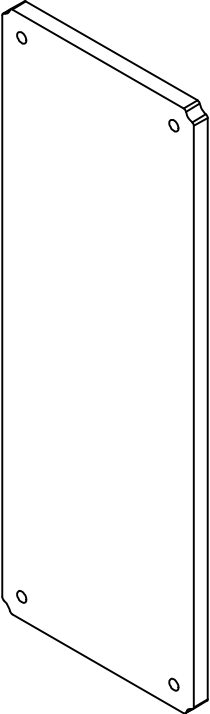
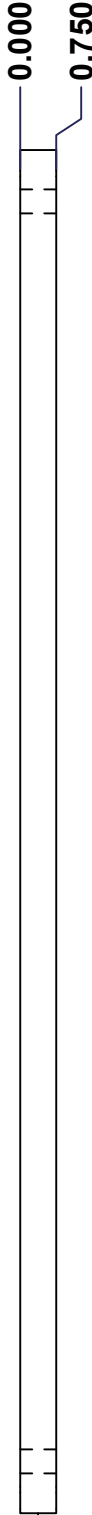
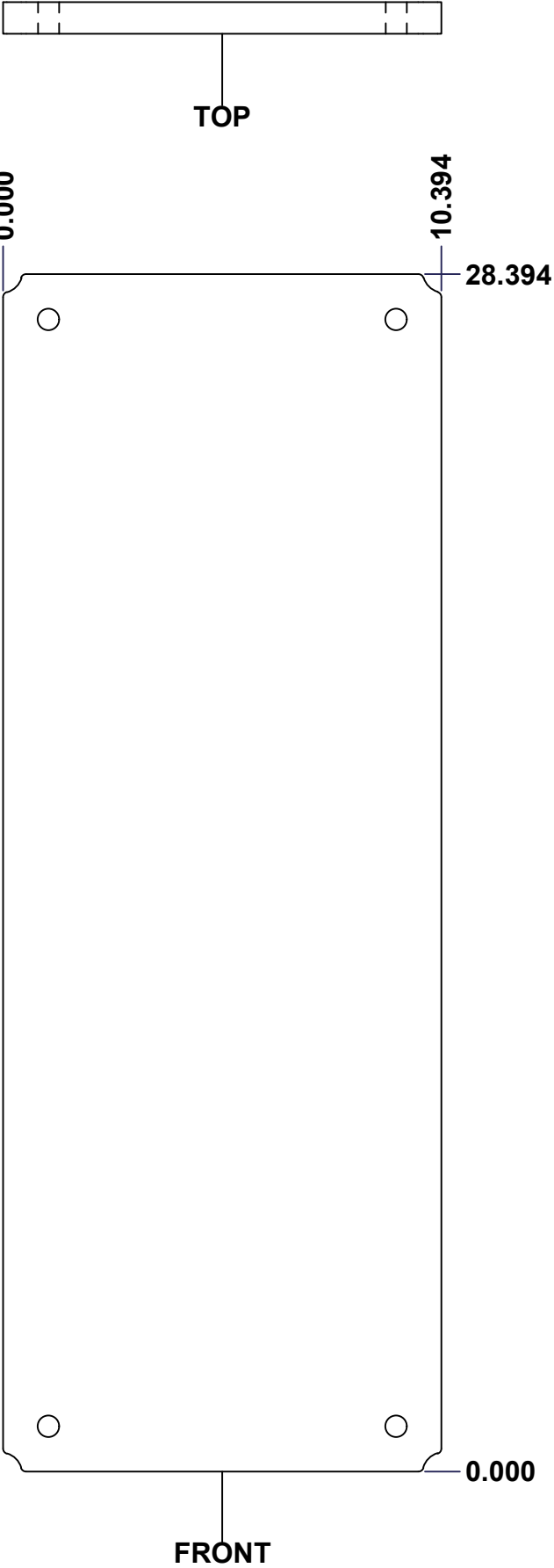
2	STK-S-00100	0	3.5" x 2" Silver Milar Flexcon Sticker
4	STK-Q-07250	2	M6 x 16mm Collar Nut
2	STK-Q-46020-30	5	5412 ES Vertical Door Stiffener 30"
1	5412ESBU301208THI-C	0	5412ESBU 30" x 12" Cover Insulation
1	STK-P-02400S	0	Powder Paint (Asa-61 Grey / Smooth)
4	STK-Q-16055	1	M6 x 18mm Stud (No Paint Cap Required)
2	STK-A-33005	4	5412 ESBU Hinge 180° (Body Part)
1	5412ESBU301208THG	0	5412ESBU 30" x 12" Cover Gasket Part
1	5412ESBU301208THC-P	0	5412ESBU 30" x 12" Cover Part
2	STK-K-12500	16	5412 ES 1/4 Turn Lock
QTY	Part Number	Rev	Description
Parts List			

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

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

C:\Vault Workspace\Inventor_Dwg\BoxCad\Result\5412ESBU301208TH\5412ESBU301208TH.idw

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



Isometric View

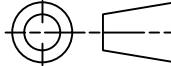


Tél: (450) 979-4373
Fax: (450) 979-4626
www.exmweb.com

Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client

Date

Drawn By Dessiné Par BoxCad: Patrick Deschenes

Date 23-Jan-07

Material Matière Polyisocyanurate

Color Couleur Aluminum

Finish Fini N/A

Description
5412ESBU 30" x 12" Back Insulation

Detail Rev.

Part Number
Numéro Pièce
5412ESBU301208THI-B

Rev.

11

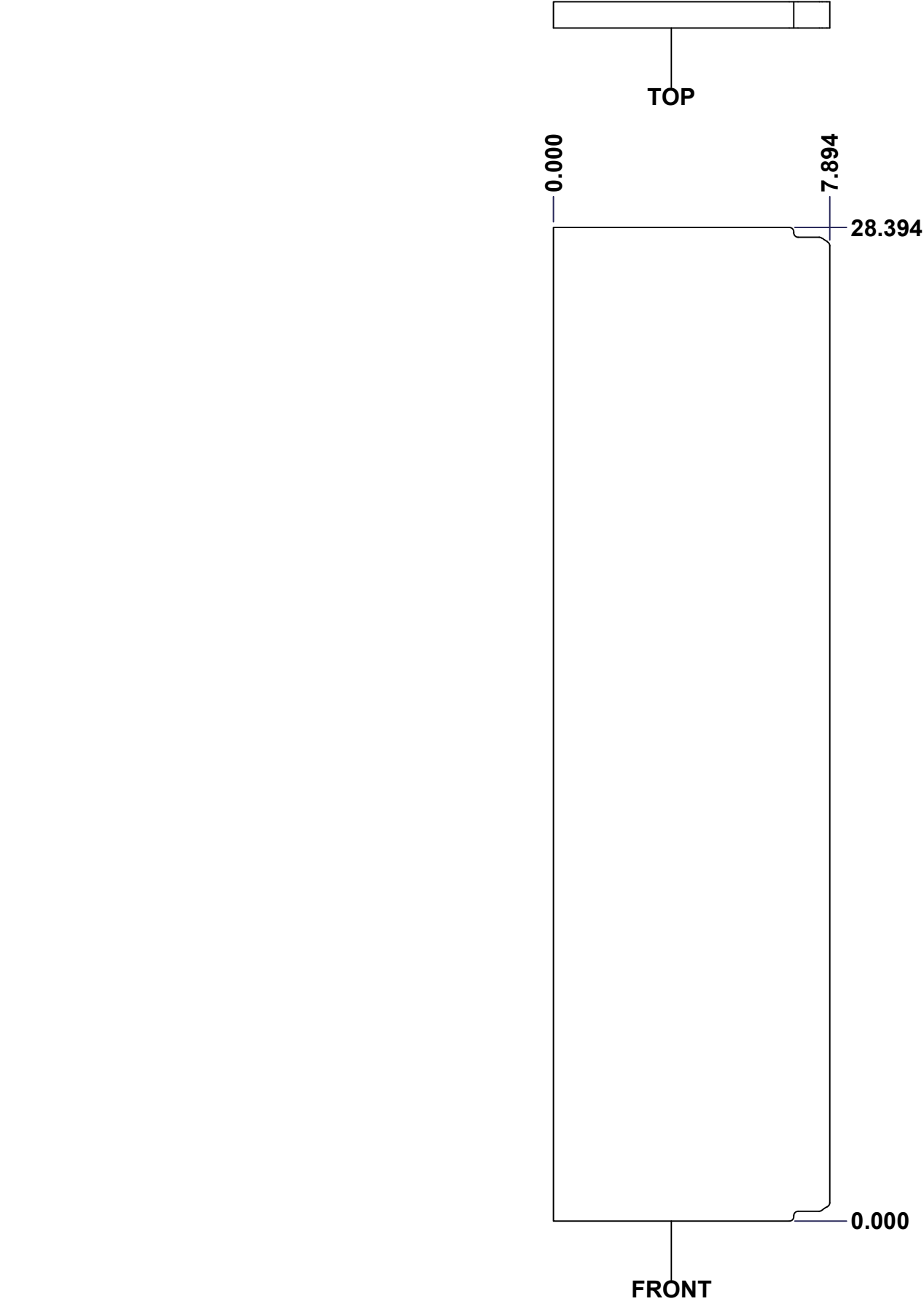
0

16

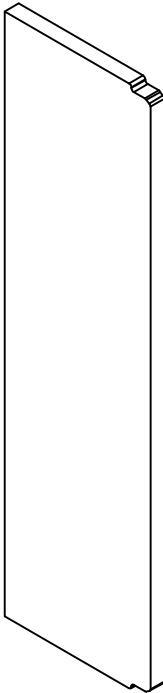
SEE BILL OF MATERIAL ON LAST PAGE

Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM

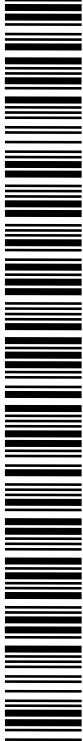
This drawing is confidential and must not be reproduced or used without the consent of EXM



SEE BILL OF MATERIAL ON LAST PAGE



Isometric View



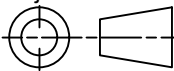


Tél: (450) 979-4373
Fax: (450) 979-4626
www.exmweb.com

Flatness
Aplatissement

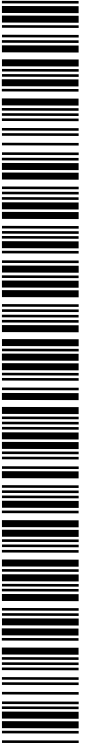
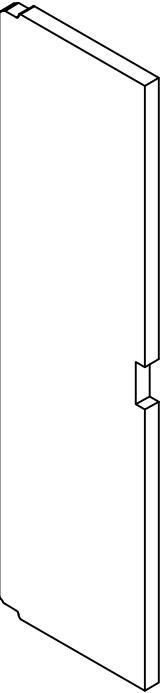
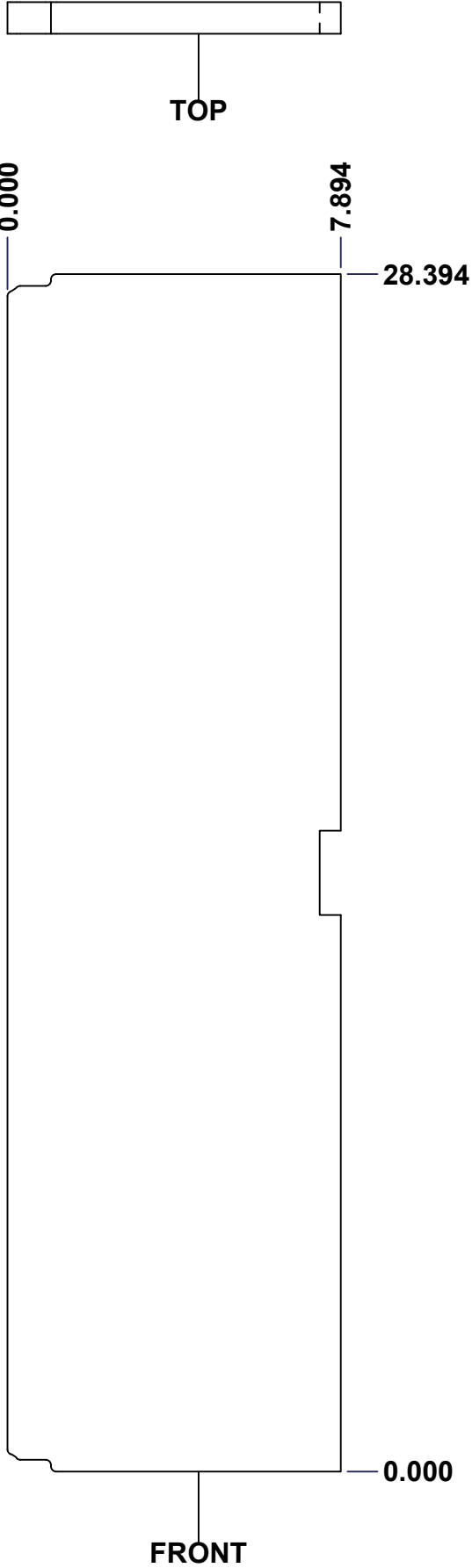
Max 3.0mm

Projection



Customer Client		Date	
Drawn By Dessiné Par BoxCad: Patrick Deschenes		Date 23-Jan-07	
Material Matière Polyisocyanurate			
Color Couleur Aluminum		Finish Fini N/A	
Description 5412ESBU 30" x 12" Left Insulation		Detail Rev.	
Part Number Numéro Pièce 5412ESBU301208THI-LS		Rev. 0	12 16

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

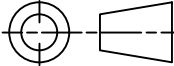


Tél: (450) 979-4373
Fax: (450) 979-4626
www.exmweb.com

Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: Patrick Deschenes

Date 23-Jan-07

Material
Matière

Polyisocyanurate

Color
Couleur

Aluminum

Finish
Fin

N/A

Description

5412ESBU 30" x 12" Right Insulation

Detail Rev.

Part Number
Numéro Pièce

5412ESBU301208THI-RS

Rev.

13

0

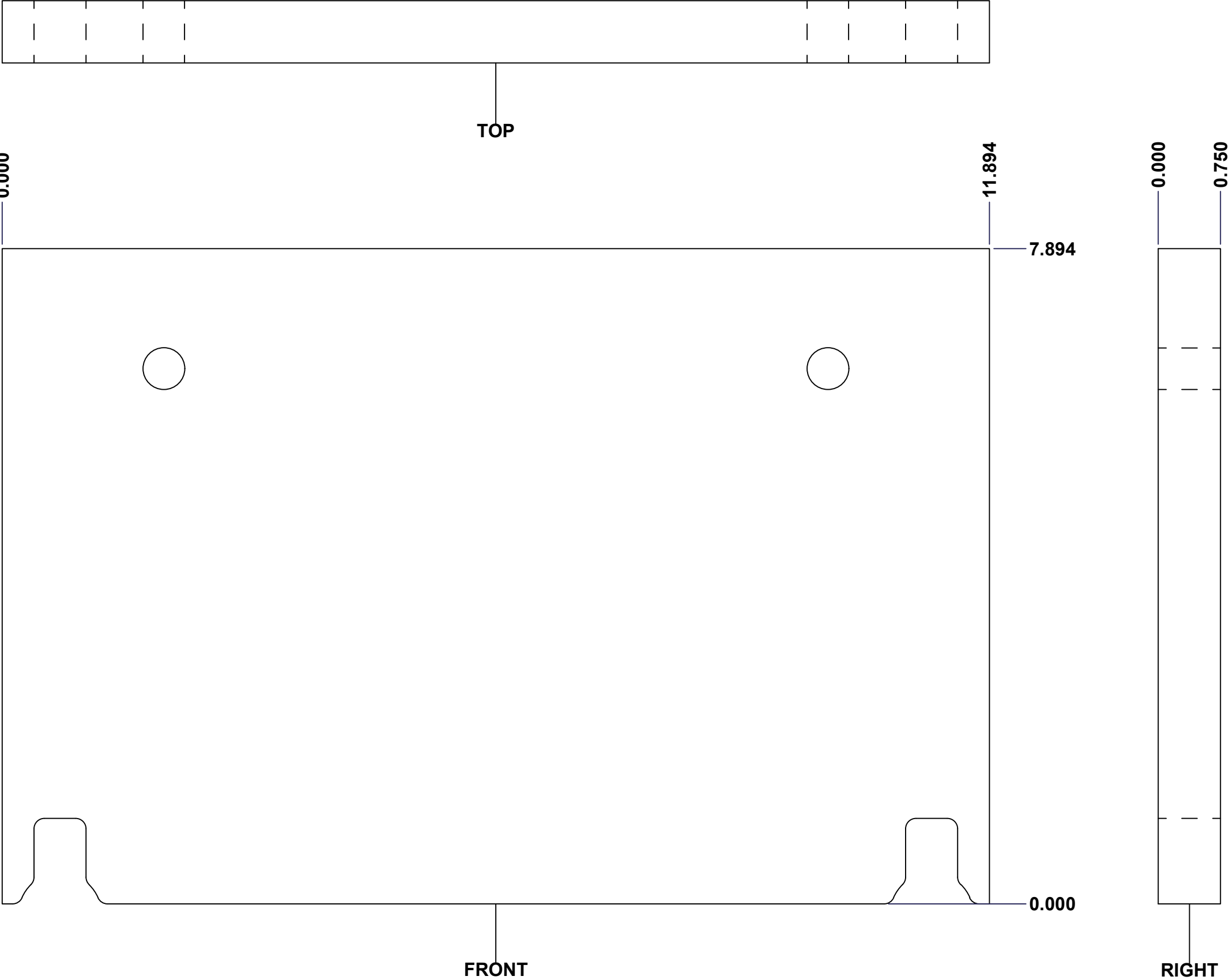
16

SEE BILL OF MATERIAL ON LAST PAGE

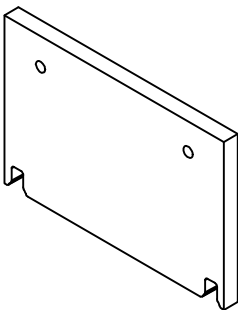
Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM

Isometric View

SEE BILL OF MATERIAL ON LAST PAGE



Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM



Isometric View



Isometric View

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



Max 3.0mm

Date

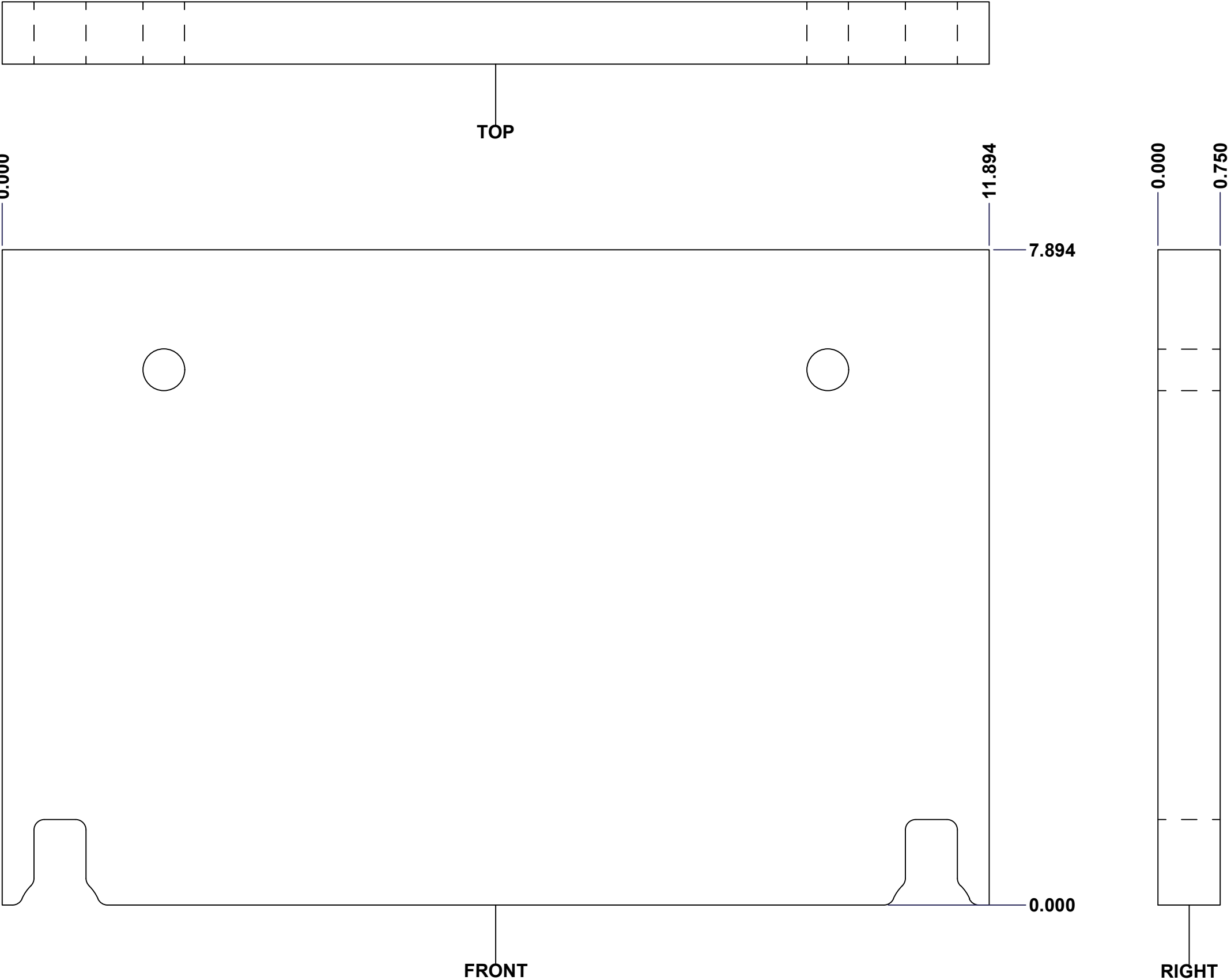
Date 23-Jan-07

N/A

Detail Rev.

Rev.	15
0	16

SEE BILL OF MATERIAL ON LAST PAGE

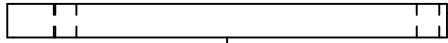


This drawing is confidential and must not be reproduced or used without the consent of EXM

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

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESBU301208TH\5412ESBU301208TH.idw

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

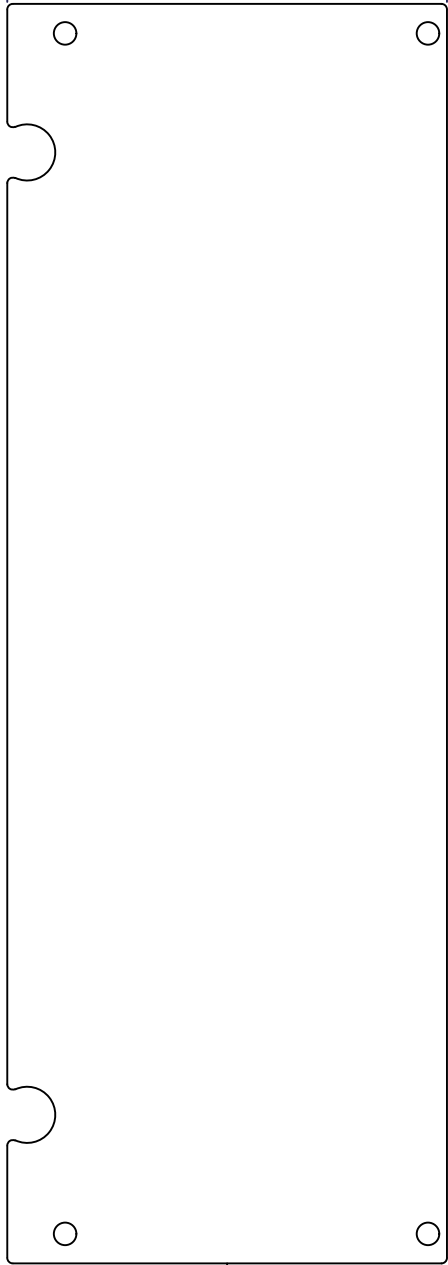


TOP

0.000

9.735

27.875

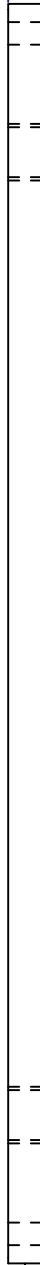


0.000

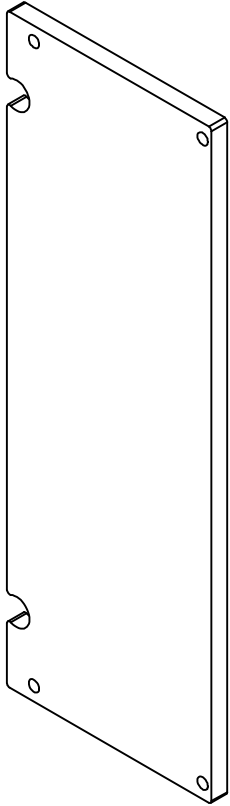
FRONT

0.000

0.750



RIGHT



Isometric View



Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM

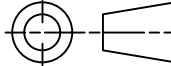


Tél: (450) 979-4373
Fax: (450) 979-4626
www.exmweb.com

Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: Patrick Deschenes

Date 23-Jan-07

Material
Matière

Polyisocyanurate

Color
Couleur

Aluminum

Finish
Fini

N/A

Description

5412ESBU 30" x 12" Cover Insulation

Detail Rev.

Part Number
Numéro Pièce

5412ESBU301208THI-C

Rev.

16

0

16

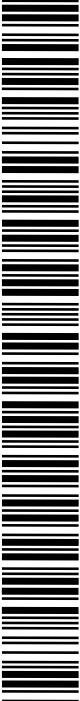
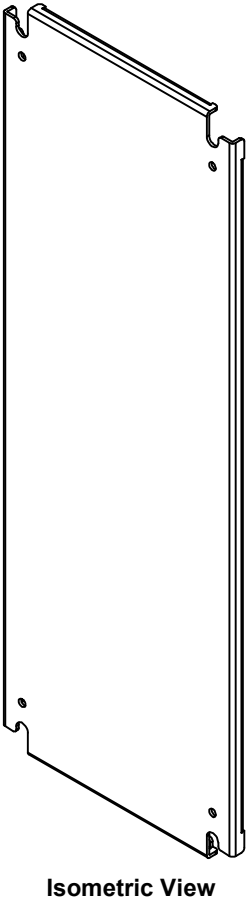
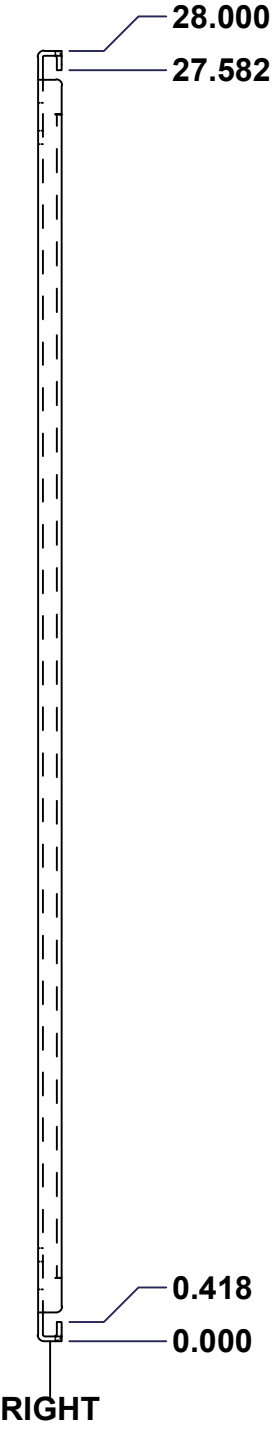
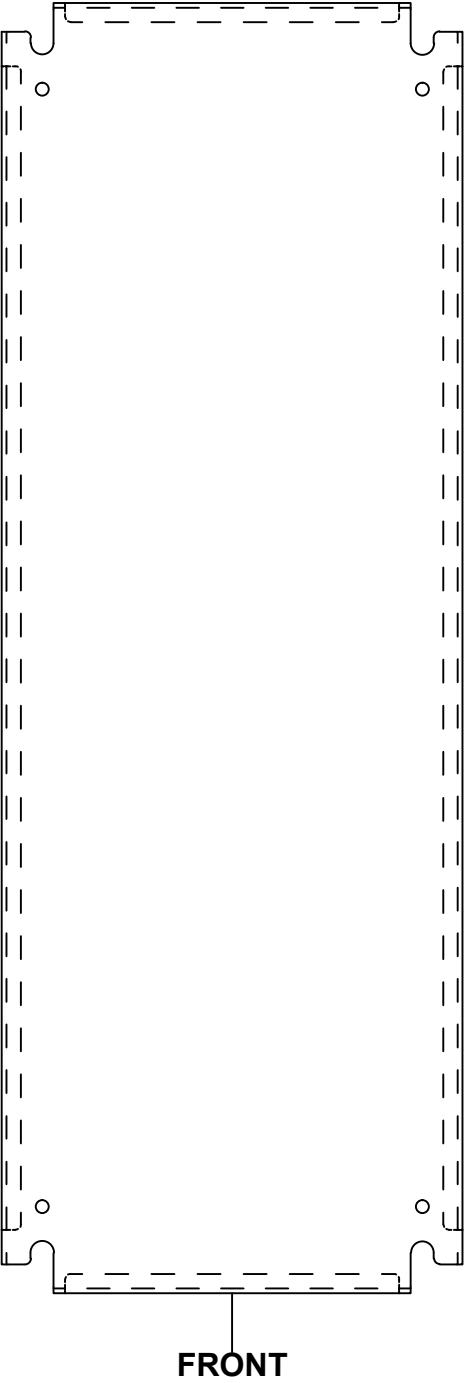
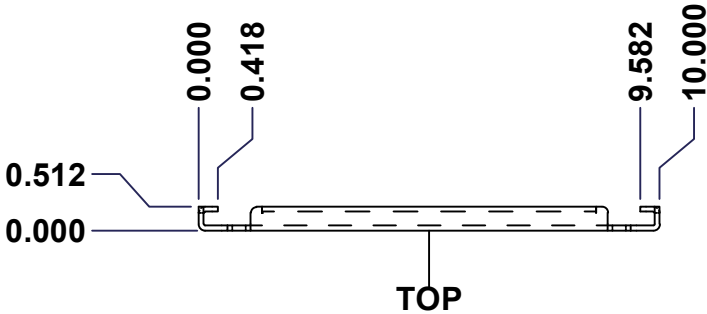
SEE BILL OF MATERIAL ON LAST PAGE

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

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

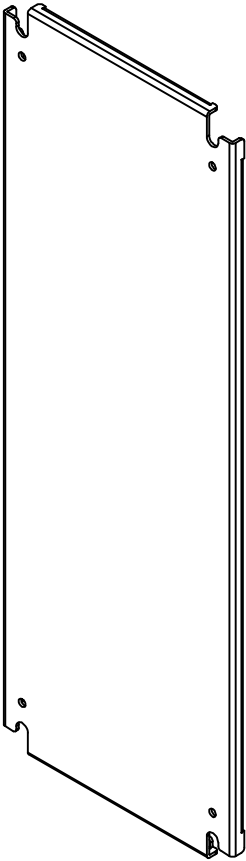
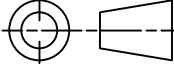
C:\Vault Workspace\Inventor Dwg\Inv-8\881SP\881SP3012G.idw

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



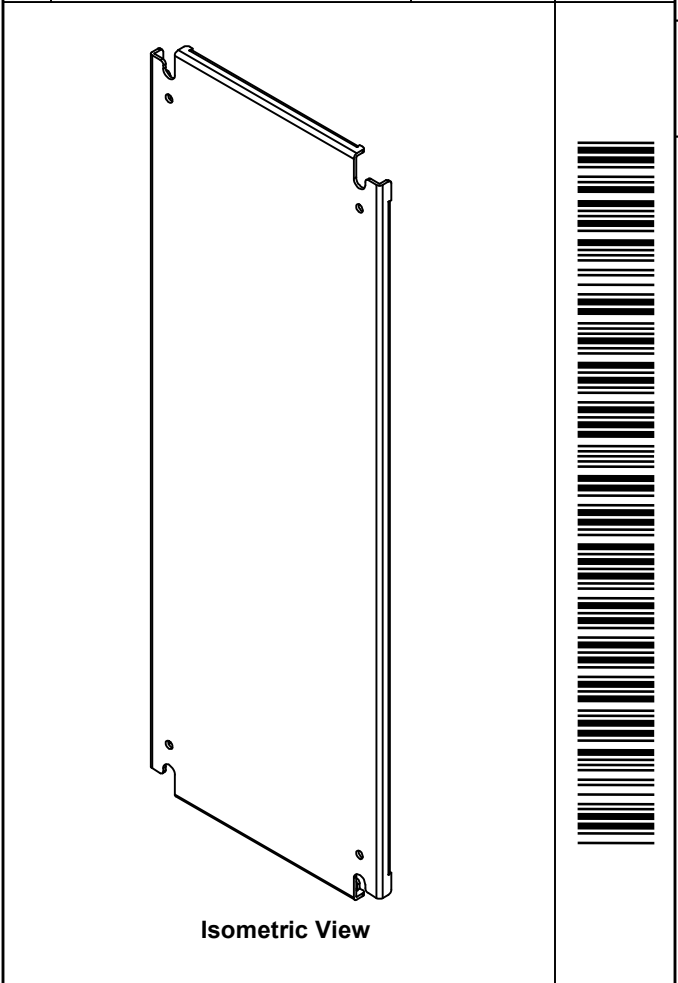
Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM

1	881 SP3012G-P	0	881 SP - Inner Panel Part	12 Ga Galvanized	Unpainted	Galvanized
Qty	Part Number	Rev	Description	Material	Color	Finish
Parts List						

No.	Revisions	Date	By/Par
 Isometric View			
 Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Flatness Aplatissement Max 3.0mm Projection 	
Customer Client		Date	
Drawn By Dessiné Par BoxCad		Date 23-Jan-07	
Material Matière		See Part List	
Color Couleur		See Part List	Finish Fini See Part List
Description 881 SP - Inner Panel			Detail Rev.
Part Number Numéro Pièce 881 SP3012G			Rev. 0
			1 2

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

No.	Revisions	Date	By/Par



Ce dessin est confidentiel et ne doit pas être reproduit ou utilisé sans le consentement de EXM