

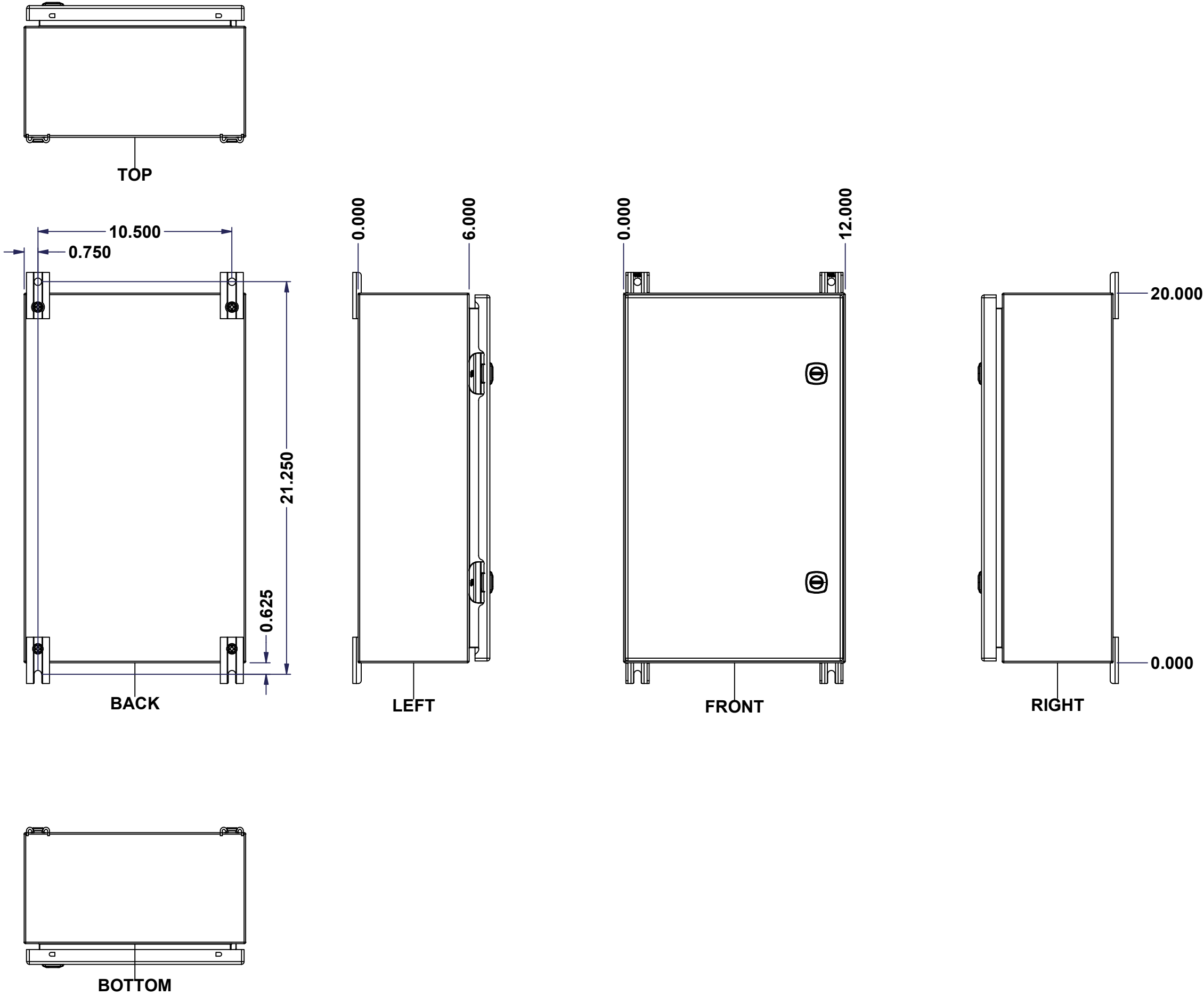
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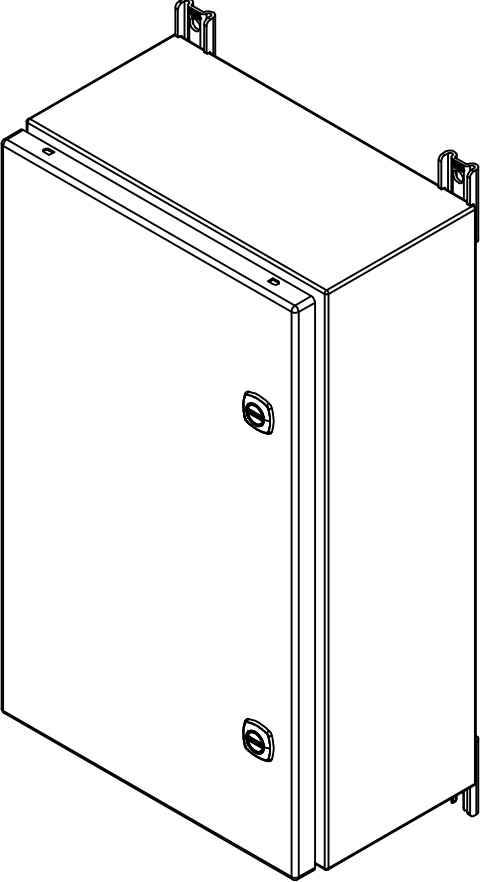
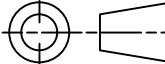
Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

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No.	Revisions	Date	By/Par
			
Isometric View			
		Flatness Aplatissement Max 3.0mm	
Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Projection 	
Customer Client		Date	
Drawn By Dessiné Par		Date 06-Apr-23	
Material Matière		16 Ga Cold Rolled A1008 CS Type B (1.4mm)	
Color Couleur		Asa-61 Grey	Finish Finis Smooth
Description		Detail Rev.	
5412ESBU 20" x 12" x 6" Assembly			
Part Number Numéro Pièce		Rev.	1
SEE BILL OF MATERIAL ON LAST PAGE 5412ESBU201206THNOIP		0	16

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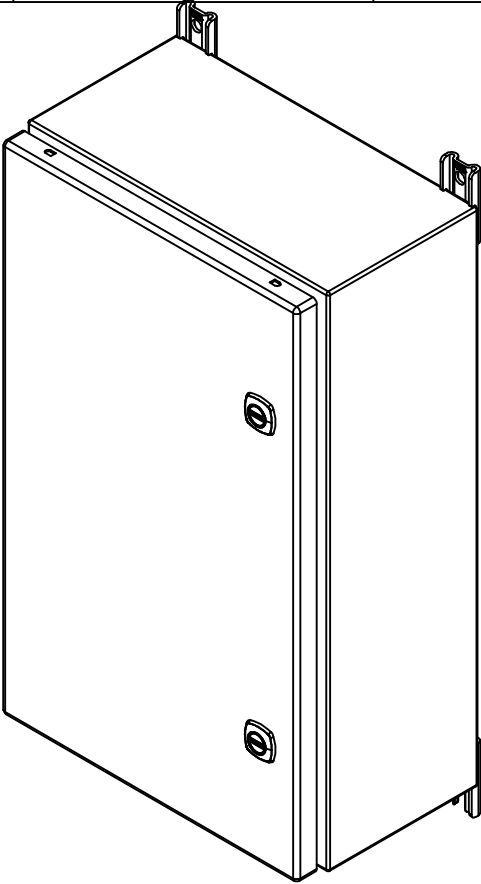
Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESBU201206THNOIP\5412ESBU201206THNOIP.idw

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

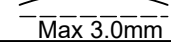


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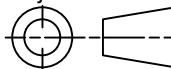
www.exmweb.com

Flatness
Aplatissement



Max 3.0mm

Projection



Customer Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 06-Apr-23

Material
Matière

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

Color
Couleur

Asa-61 Grey

Finish
Fini

Smooth

Description

5412ESBU 20" x 12" x 6" Assembly

Detail Rev.

Part Number
Numéro Pièce

5412ESBU201206THNOIP

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	5412ESBU201206THNOI PC	0	5412ESBU 20" x 12" Cover
1	5412ESBU201206THNOI PB	0	5412ESBU 20" x 12" x 6" 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

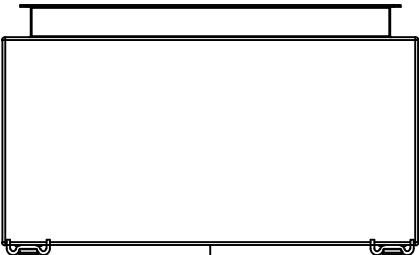
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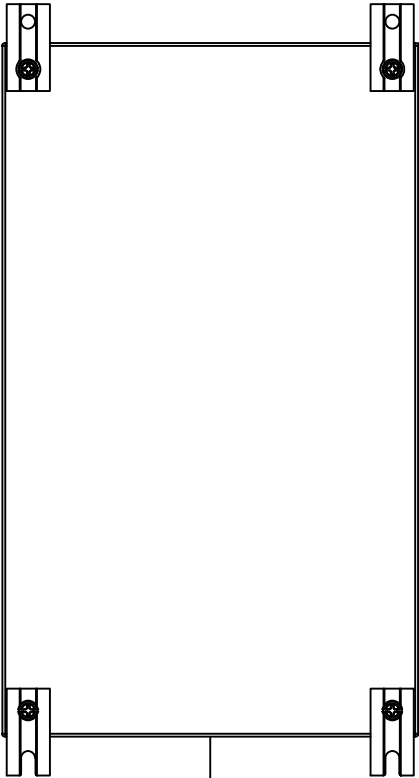
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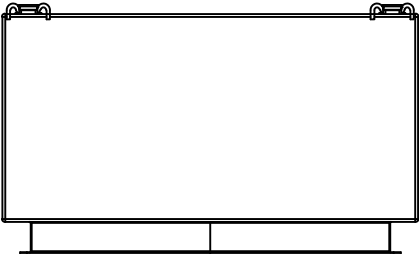
Tolérance ±1/32" sauf spécification contraire



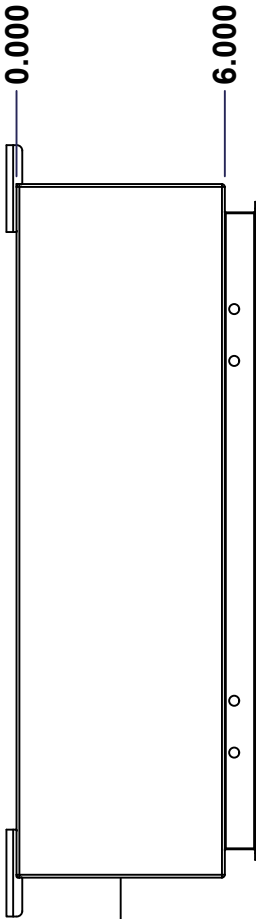
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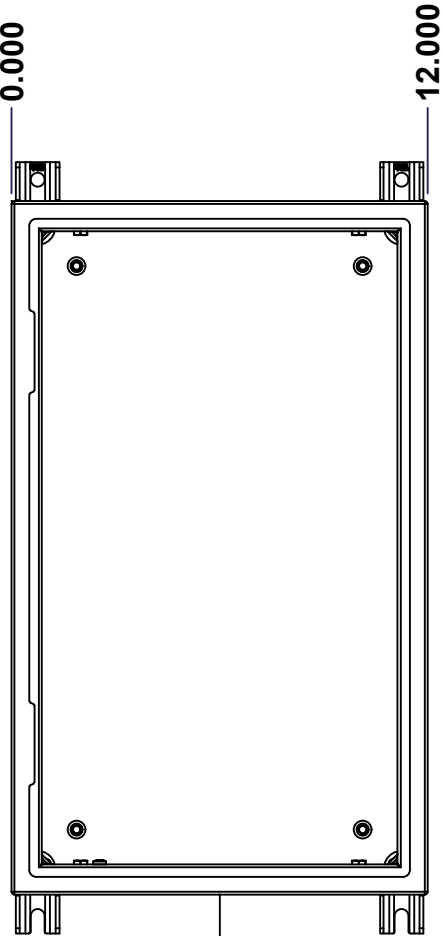
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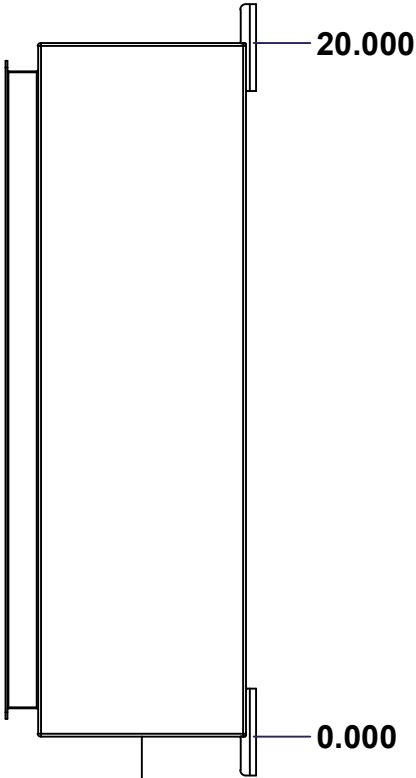
BOTTOM



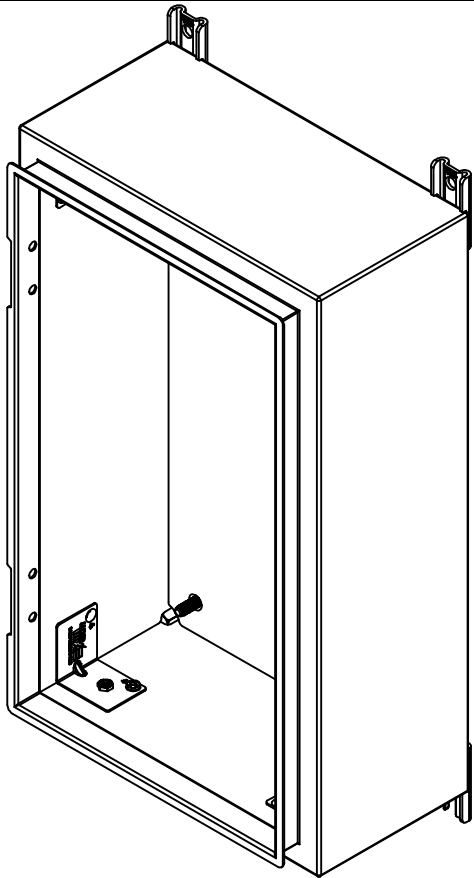
LEFT



FRONT



RIGHT



Isometric View



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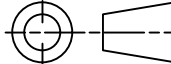


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 06-Apr-23

Material
Matière

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

Color
Couleur

Asa-61 Grey

Finish
Fin

Smooth

Description
5412ESBU 20" x 12" x 6" Body

Detail Rev.

Part Number
Numéro Pièce

5412ESBU201206THNOIPB

Rev. 3

0

SEE BILL OF MATERIAL ON LAST PAGE

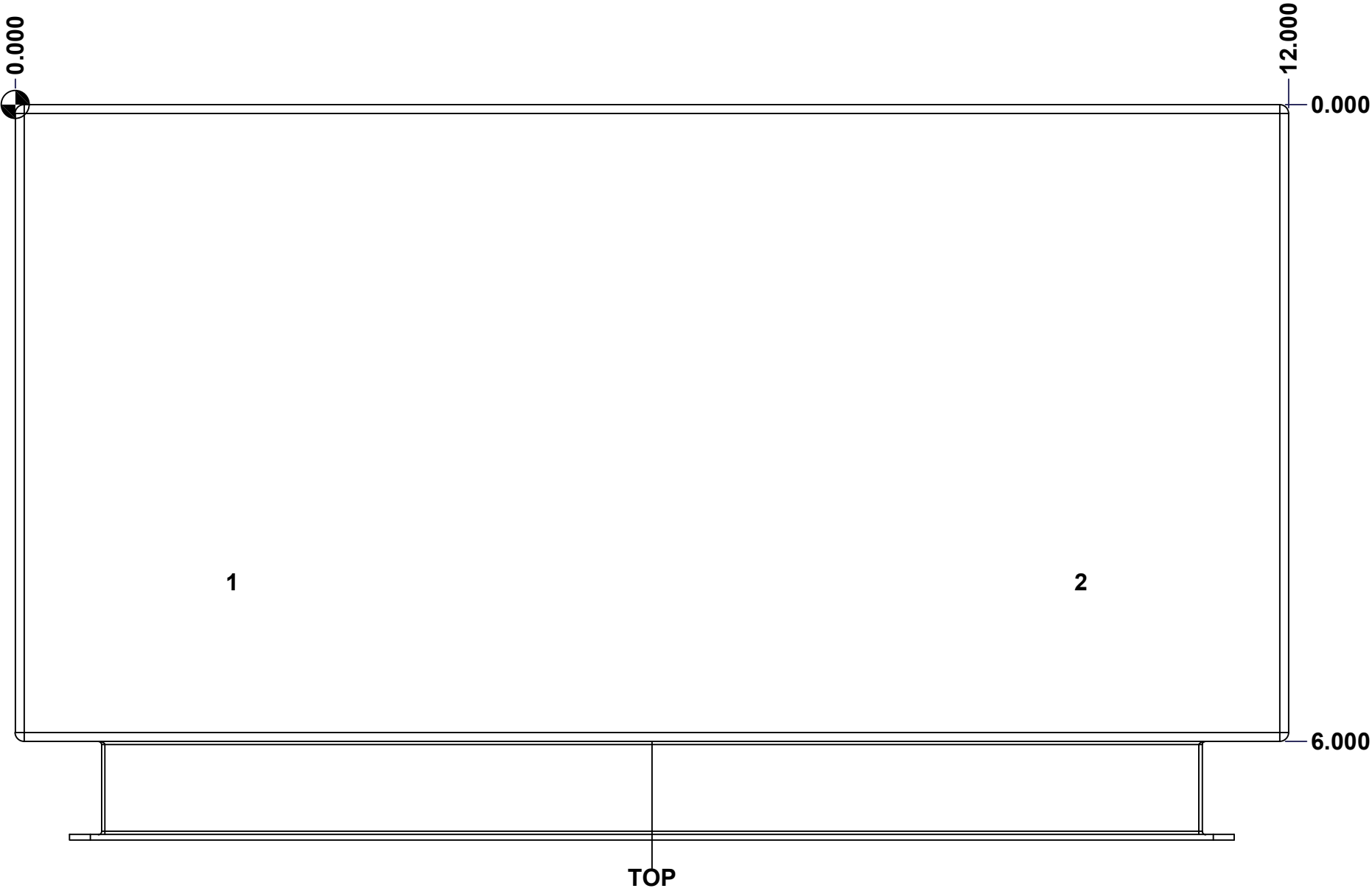
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - TOP VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	2.000	4.500	INSUL. STUD M6 x 18mm (Inside)
2	10.000	4.500	INSUL. STUD M6 x 18mm (Inside)

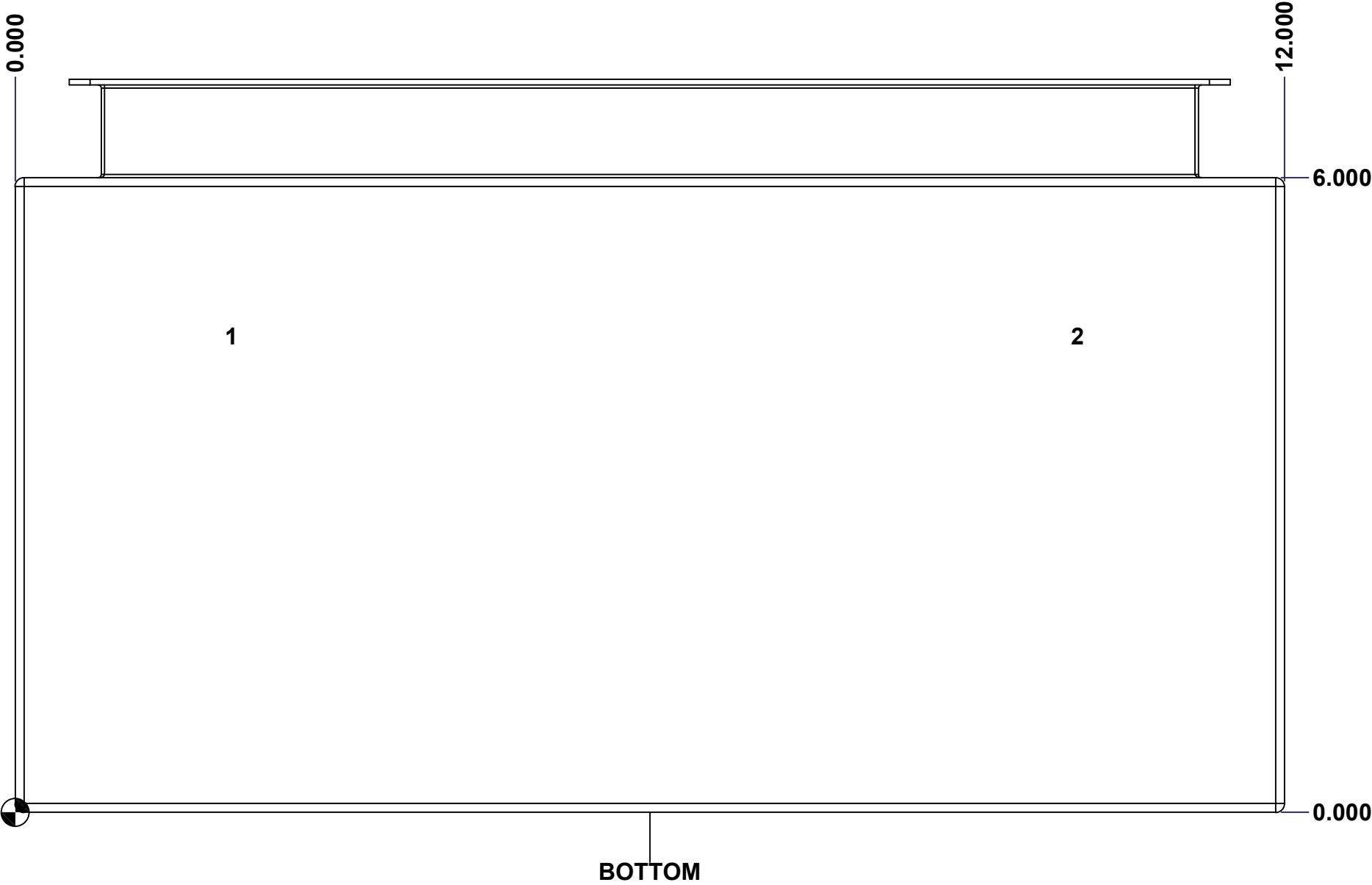


	Description	Status	
	5412ESBU 20" x 12" x 6" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	4
5412ESBU201206THNOIPB		0	16

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STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - BOTTOM VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	2.000	4.500	INSUL. STUD M6 x 18mm (Inside)
2	10.000	4.500	INSUL. STUD M6 x 18mm (Inside)



	Description		Status	
	5412ESBU 20" x 12" x 6" Body		(NULL)	
	Part Number Numéro Pièce		Rev.	5
5412ESBU201206THNOIPB		0	16	

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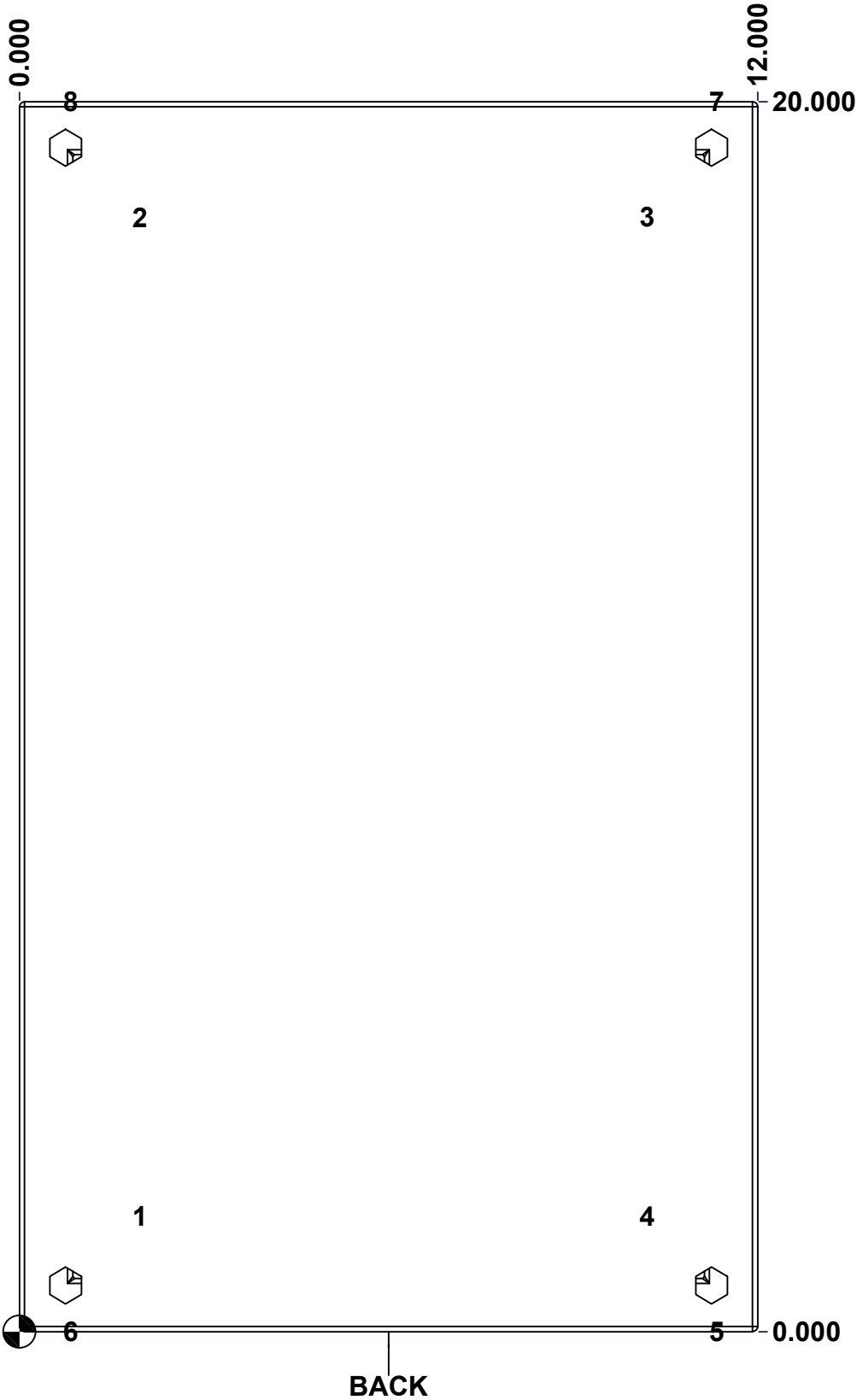
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Tolerance ±1/32" unless otherwise specified

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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	18.125	IP STUD M8 x 35mm (Inside)
3	10.125	18.125	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	20.000	FOOT 885 ESMF3_CLOSE
8	0.750	20.000	FOOT 885 ESMF3_CLOSE



	Description		Status	
	5412ESBU 20" x 12" x 6" Body		(NULL)	
	Part Number Numéro Pièce		Rev.	6
5412ESBU201206THNOIPB		0	16	

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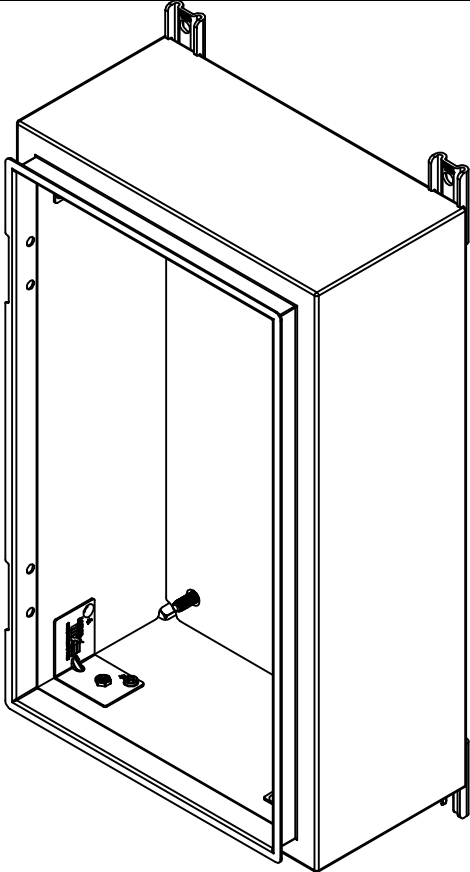
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

No.	Revisions	Date	By/Par



Isometric View

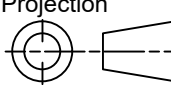


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Flatness
Aplatissement


Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 06-Apr-23

Material
Matière

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

Color
Couleur

Asa-61 Grey

Finish
Fini

Smooth

Description

5412ESBU 20" x 12" x 6" Body

Detail Rev.

Part Number
Numéro Pièce

5412ESBU201206THNOIPB

Rev.

7

16

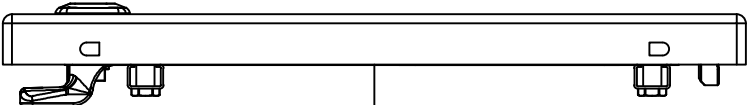
1	885 ESMF3	0	885 ESMF3 Mounting Foot Kit
4	RIVET_NUT_M10_FH_CE	0	Rivet Nut M10 (Low Profile Close End)
1	STK-K-70554	3	5412 ESTH Accessory Kit
1	5412ESBU201206THNOI PI-RS	0	5412ESBU 20" x 12" Right Insulation
1	5412ESBU201206THNOI PI-LS	0	5412ESBU 20" x 12" Left Insulation
1	5412ESBU201206THNOI PI-BT	0	5412ESBU 20" x 12" Top and Bottom Insulation
1	5412ESBU201206THNOI PI-TP	0	5412ESBU 20" x 12" Top and Bottom Insulation
1	5412ESBU201206THNOI PI-B	0	5412ESBU 20" x 12" 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	5412ESBU201206THNOI PB-P	0	5412ESBU 20" x 12" x 6" Body Part
Qty	Part Number	Rev	Description
Parts List			

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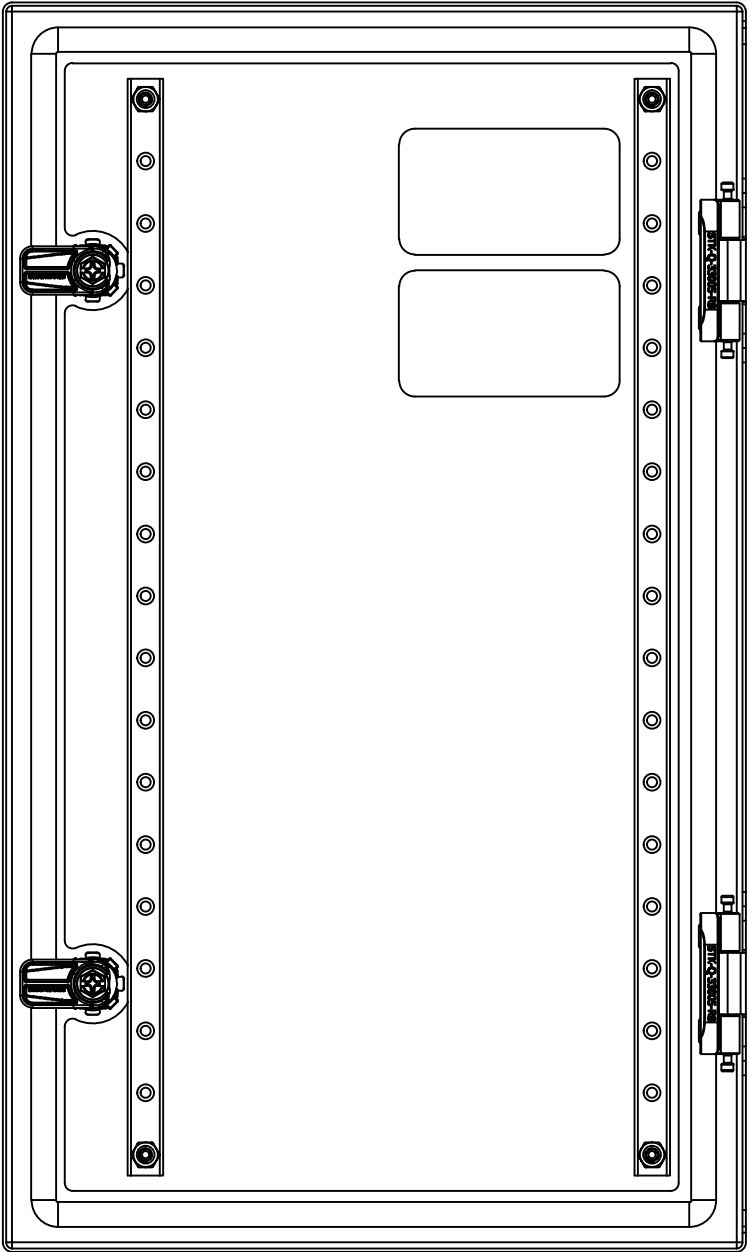
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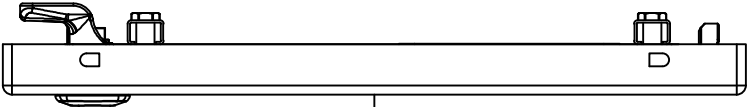
Tolérance ±1/32" sauf spécification contraire



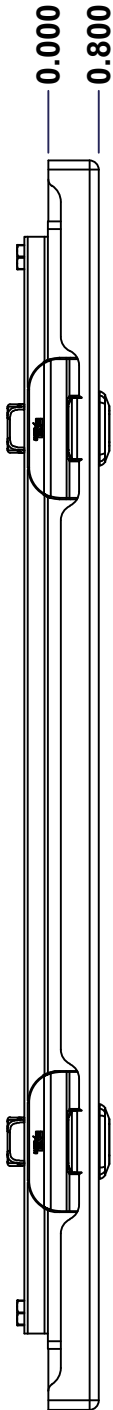
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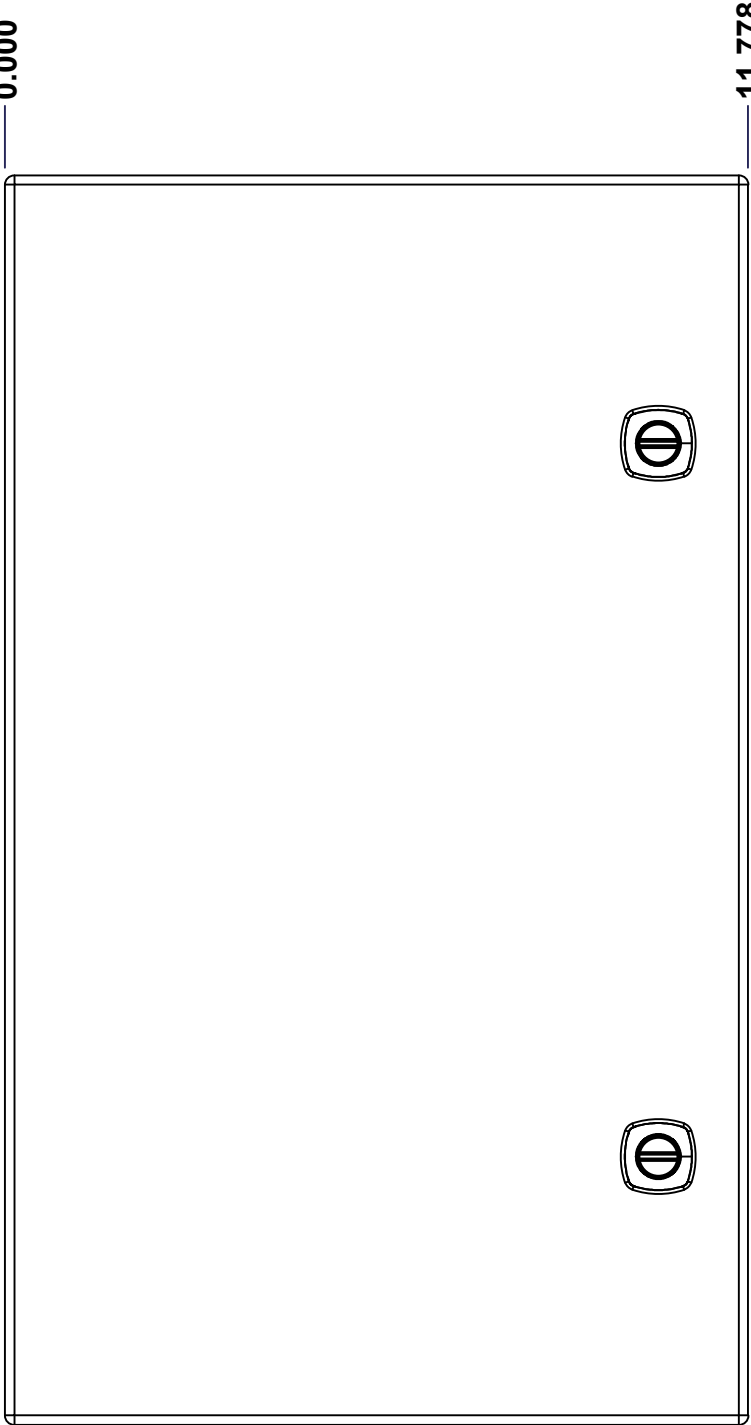
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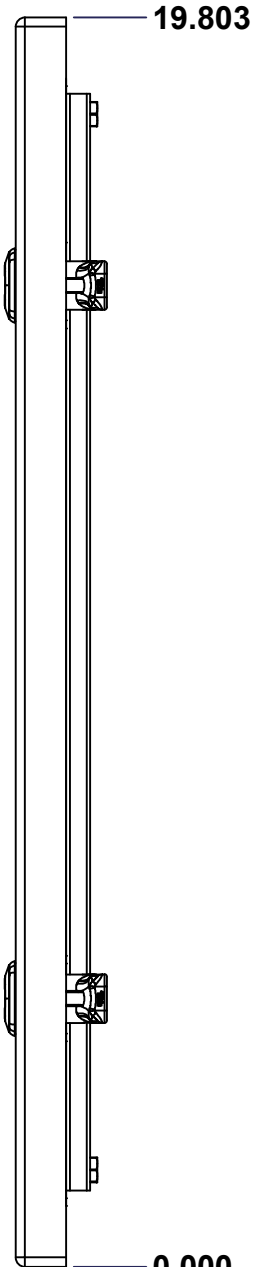
BOTTOM



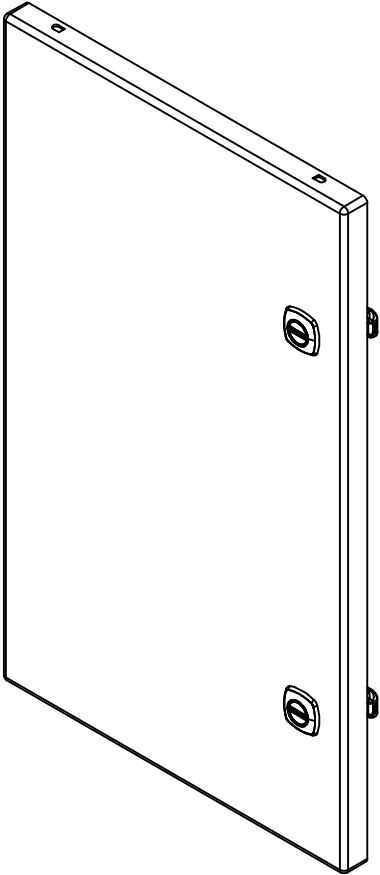
LEFT



FRONT



RIGHT



Isometric View

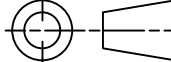


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client Date

Drawn By BoxCad: BoxCad Date 06-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 20" x 12" Cover

Part Number Numéro Pièce Rev. 8

5412ESBU201206THNOIPC 0 16

SEE BILL OF MATERIAL ON LAST PAGE

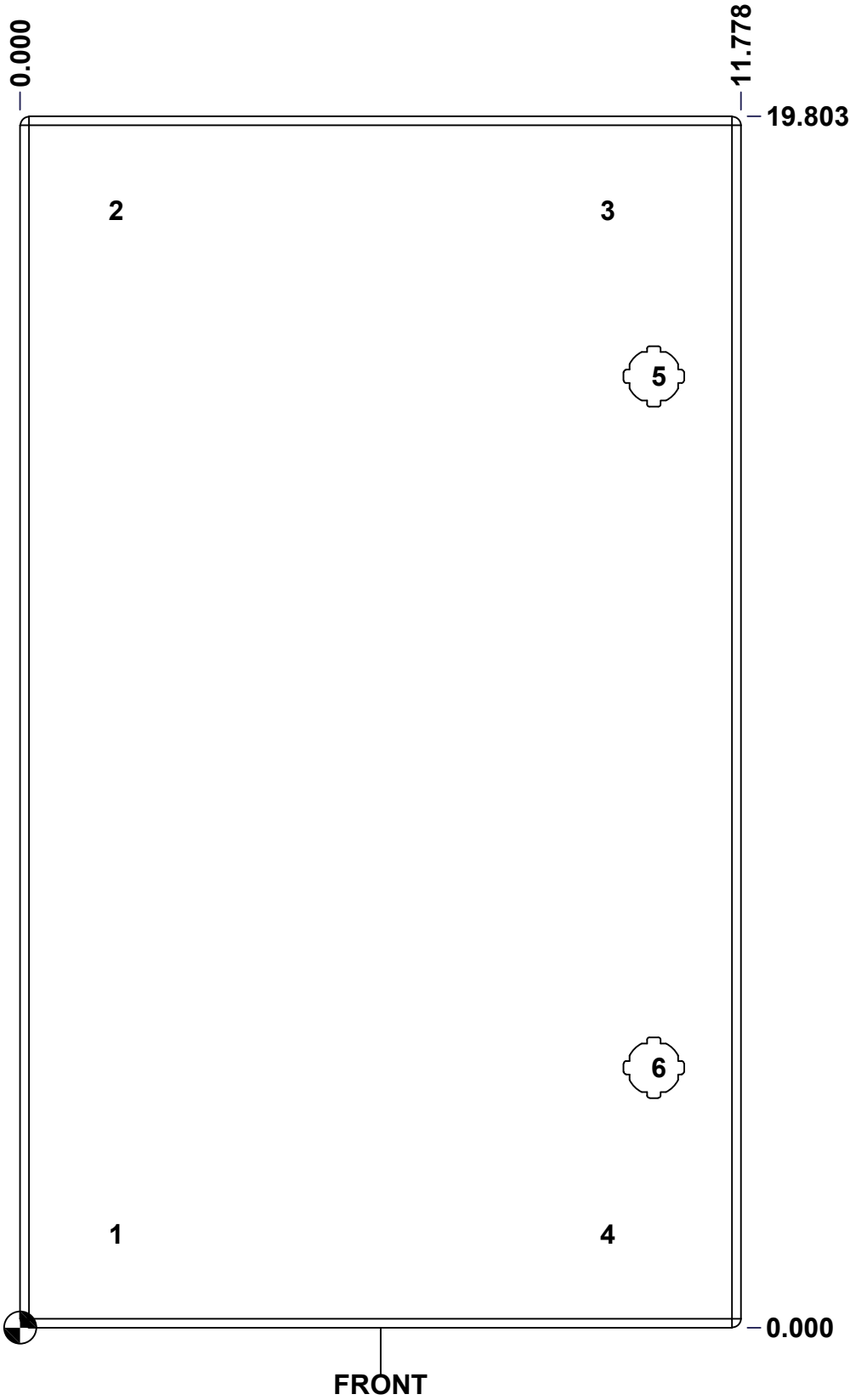
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Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - FRONT VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	1.486	1.535	STUD M6 x 18mm (Inside)
2	1.486	18.268	STUD M6 x 18mm (Inside)
3	9.517	18.268	STUD M6 x 18mm (Inside)
4	9.517	1.535	STUD M6 x 18mm (Inside)
-----	-----	-----	-----
5	10.354	15.553	880 SCQ4-SL
6	10.354	4.250	880 SCQ4-SL



	Description	Status	
	5412ESBU 20" x 12" Cover	(NULL)	
	Part Number Numéro Pièce	Rev.	9
	5412ESBU201206THNOIPC	0	16

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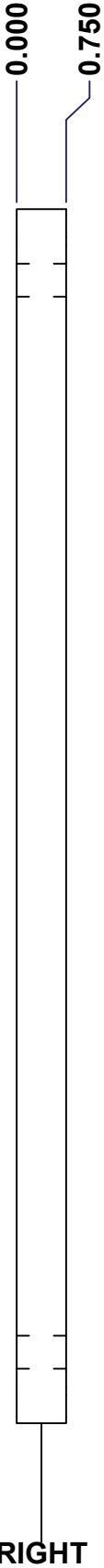
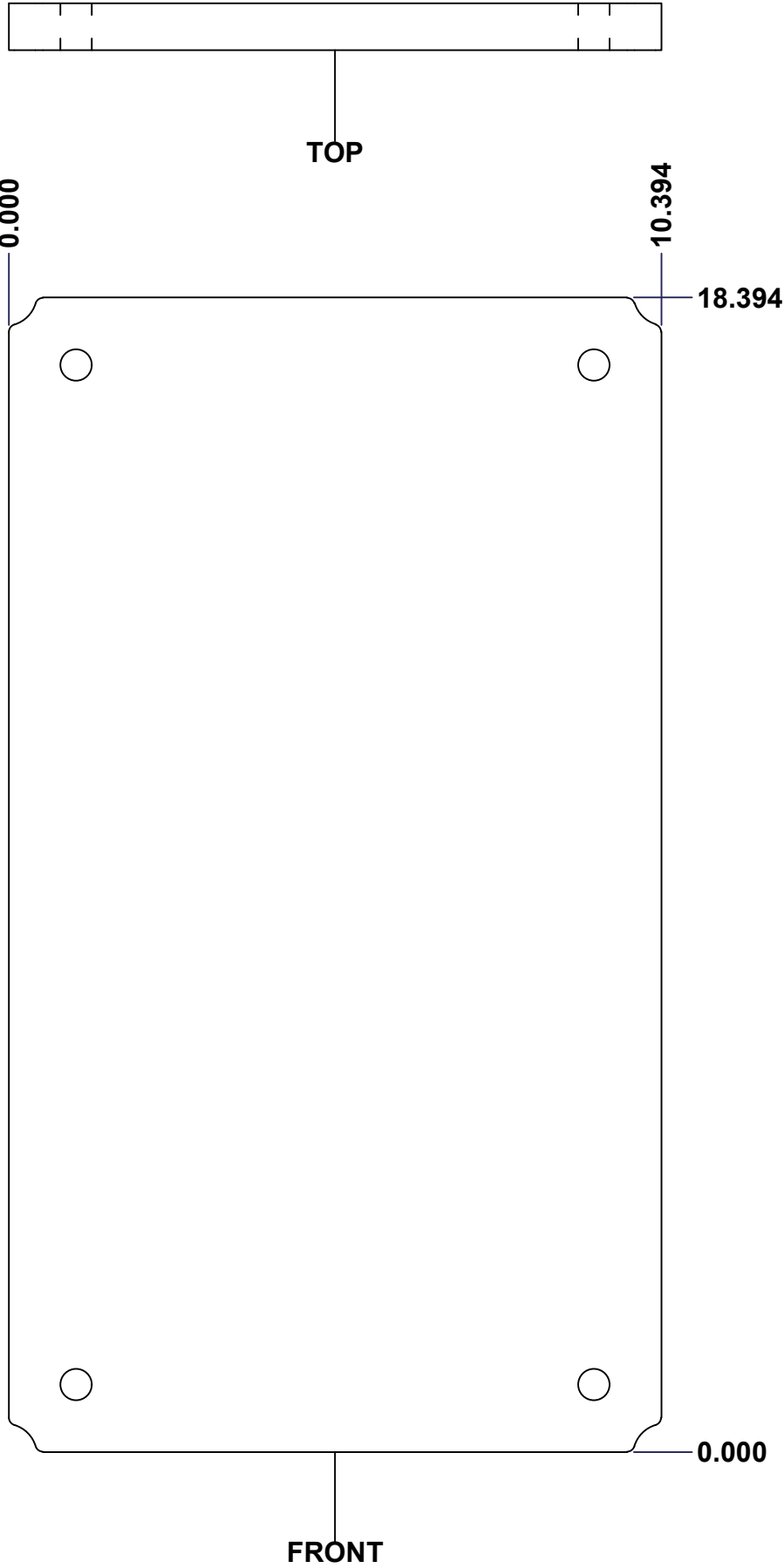
Tolerance ±1/32" unless otherwise specified			C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESBU201206THNOIP\5412ESBU201206THNOIP.idw			Tolérance ±1/32" sauf spécification contraire			
						No.	Revisions	Date	By/Par
							</		

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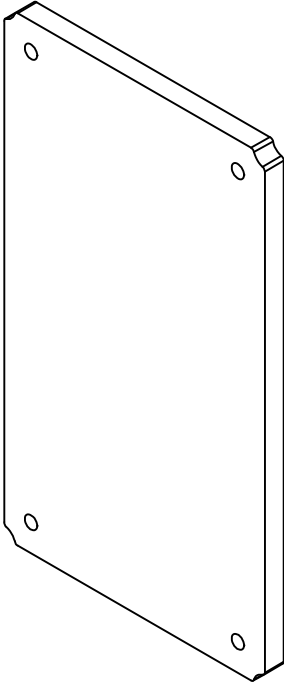
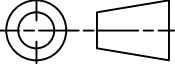
Tolerance $\pm 1/32$ " unless otherwise specified

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

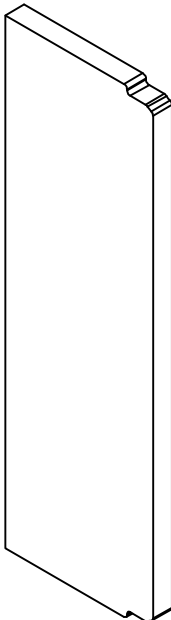


SEE BILL OF MATERIAL ON LAST PAGE 5412ESBU201206THNOIPI-B

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		Detail Rev.	
5412ESBU 20" x 12" Back Insulation			
Part Number Numéro Pièce		Rev.	11
			0
			16

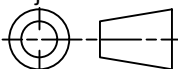
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Isometric View



		Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Flatness Aplatissement  Max 3.0mm	
Customer Client		Date		Projection 	
Drawn By Dessiné Par		BoxCad: Patrick Deschenes		Date 23-Jan-07	
Material Matière					
Polyisocyanurate					
Color Couleur		Aluminum		Finish Fini	
				N/A	
Description 5412ESBU 20" x 12" Left Insulation				Detail Rev.	
Part Number Numéro Pièce				Rev.	
5412ESBU201206THNOIPI-LS 0				12 16	

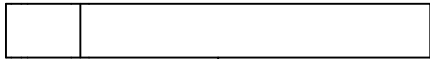
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

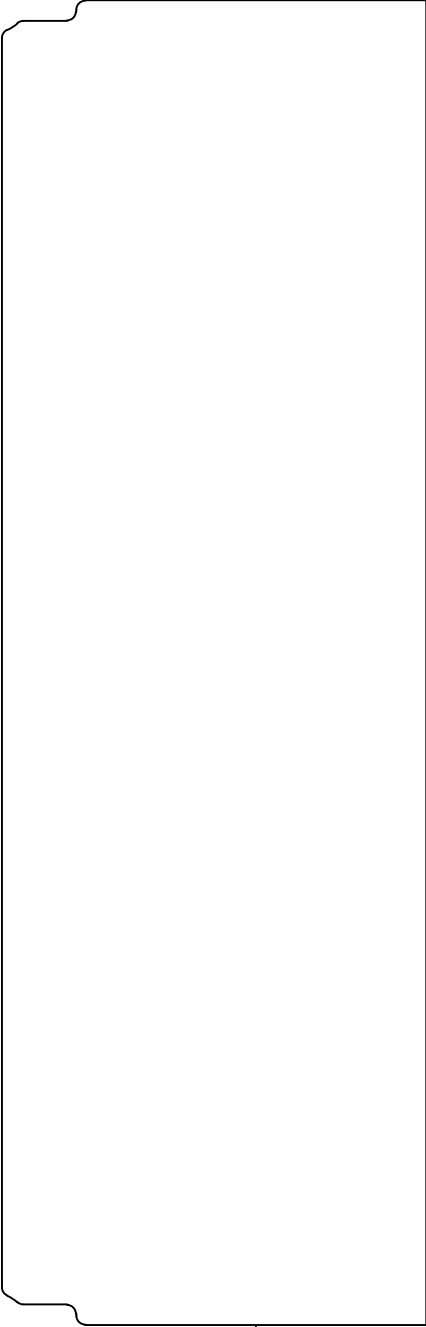


TOP

0.000

5.894

18.394



FRONT

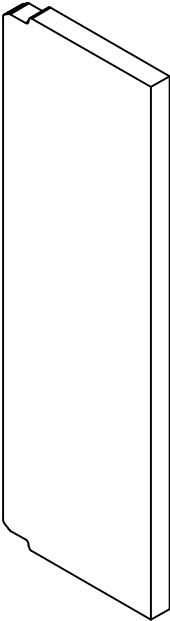
0.000

0.000

0.750



RIGHT



Isometric View



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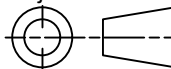


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Flatness
Aplatissement

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 20" x 12" Right Insulation

Detail Rev.

Part Number
Numéro Pièce

Rev.

13

SEE BILL OF MATERIAL ON LAST PAGE 5412ESBU201206THNOIPI-RS 0

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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire



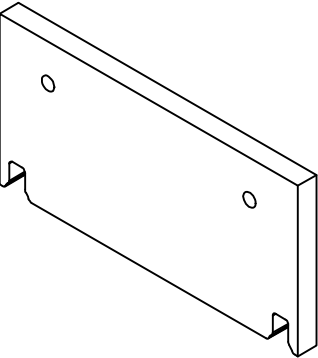
TOP



FRONT



RIGHT



Isometric View

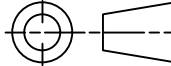


Tél: (450) 979-4373
Fax: (450) 979-4626
www.exmweb.com

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 20" x 12" Top and Bottom
Insulation

Detail Rev.

Part Number
Numéro Pièce

Rev. 14

SEE BILL OF MATERIAL ON LAST PAGE 5412ESBU201206THNOIP-TP 0

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Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESBU201206THNOIP\5412ESBU201206THNOIP.idw

Tolérance ±1/32" sauf spécification contraire



TOP

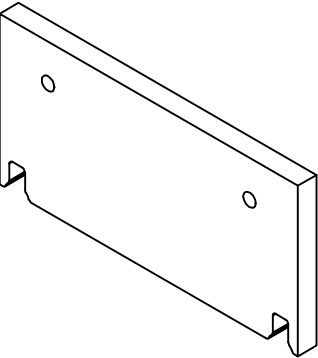


FRONT

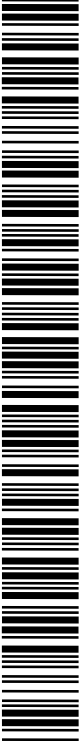
0.000
0.750



RIGHT



Isometric View

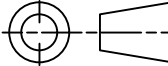


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Flatness
Aplatissement

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
Fin

N/A

Description
5412ESBU 20" x 12" Top and Bottom
Insulation

Detail Rev.

Part Number
Numéro Pièce

Rev. 15

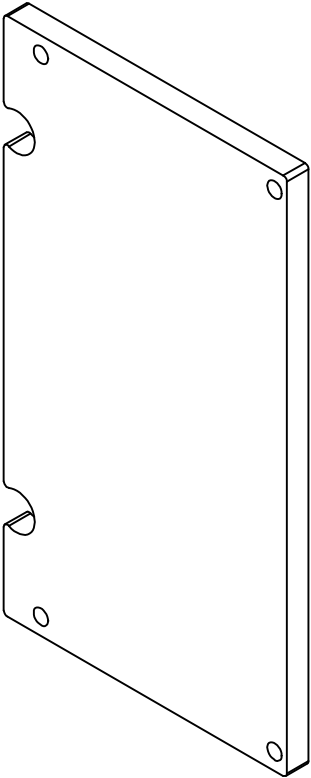
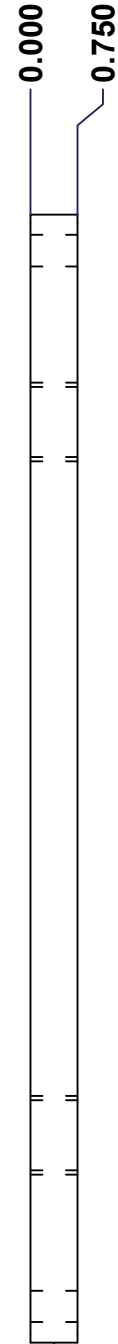
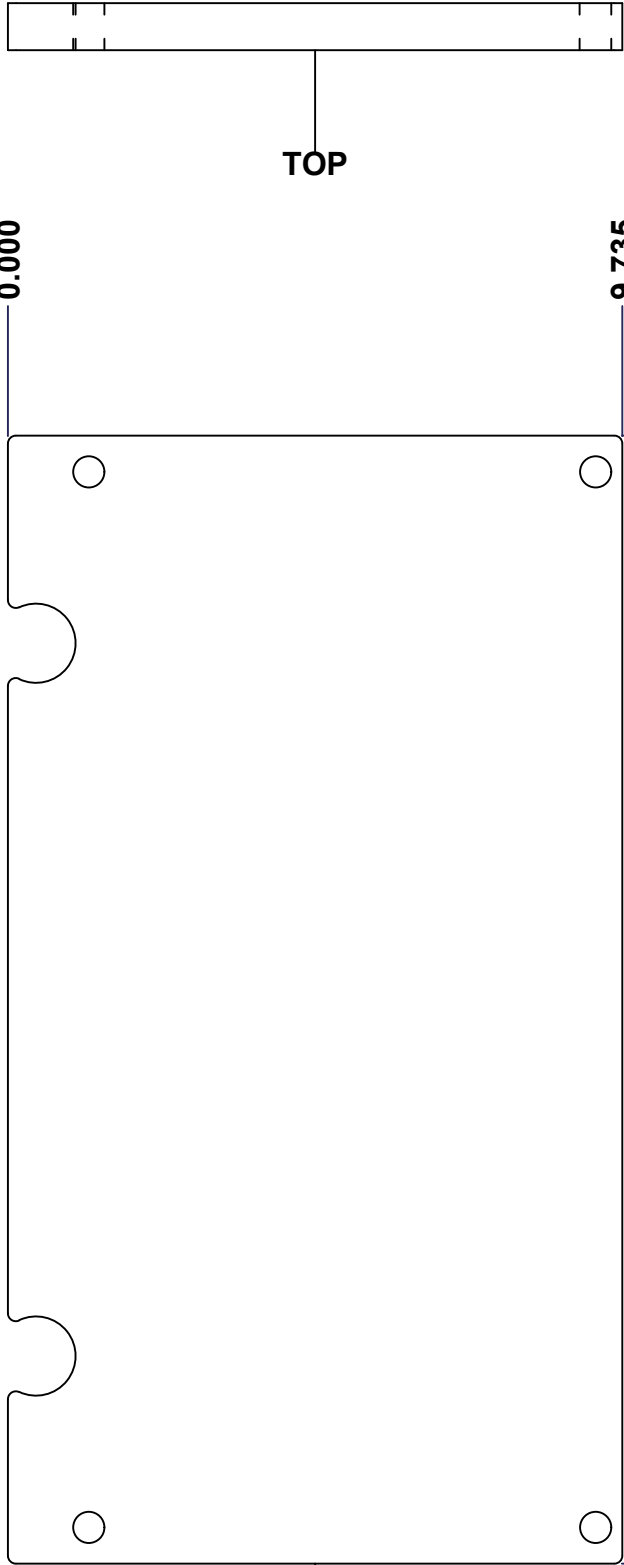
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Tolerance $\pm 1/32$ " unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESBU201206THNOIP\5412ESBU201206THNOIP.idw

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

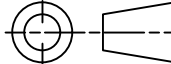


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Flatness
Aplatissement

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

5412ESBU 20" x 12" Cover Insulation

Detail Rev.

Part Number
Numéro Pièce

5412ESBU201206THNOIP-C 0

Rev.

16

16

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