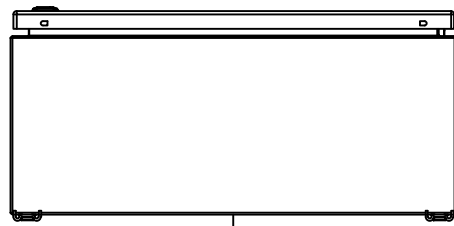
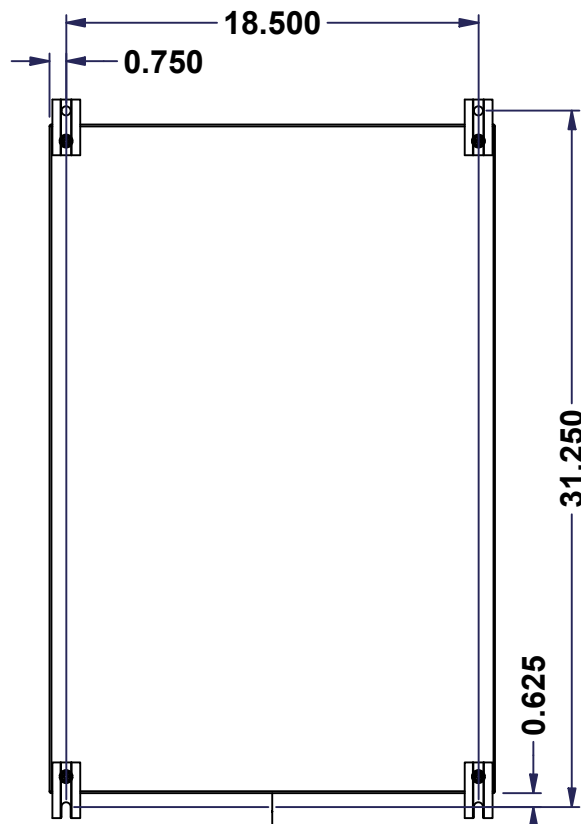


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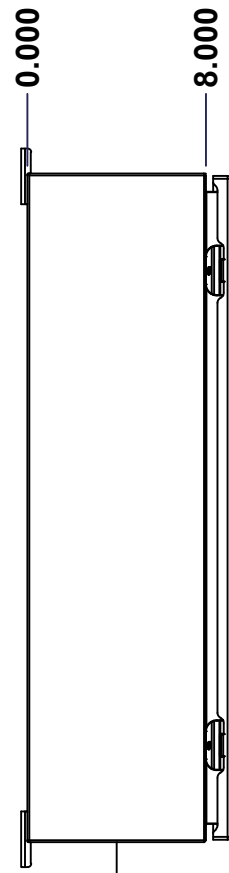
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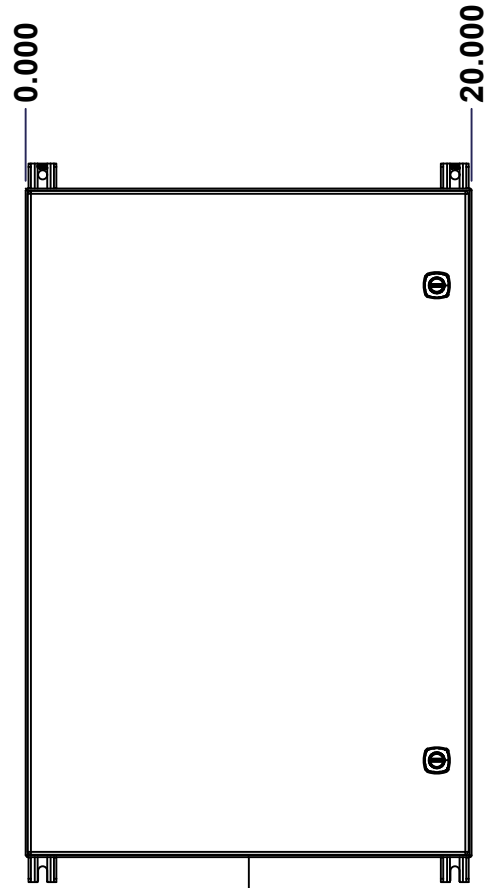
TOP



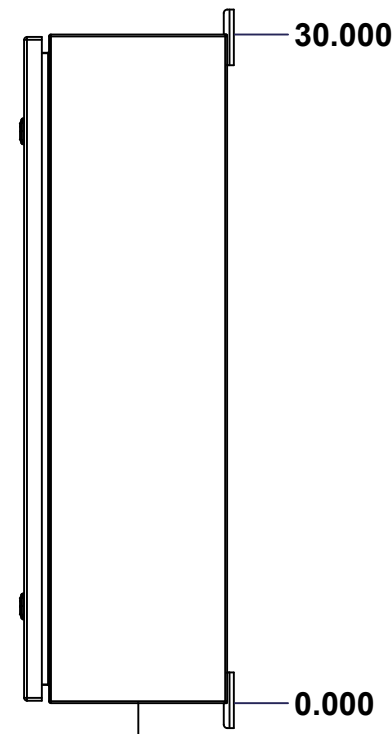
BACK



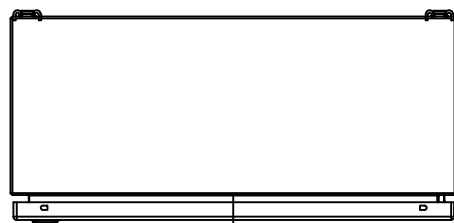
LEFT



FRONT

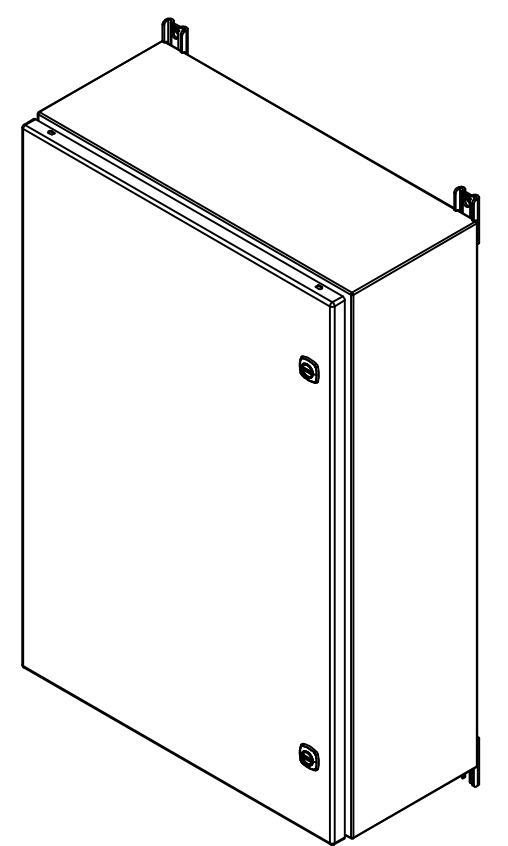


RIGHT



BOTTOM

No.	Revisions	Date	By/Par



Isometric View



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 Fax: (450) 979-4626  
[www.exmweb.com](http://www.exmweb.com)

Flatness  
Aplatissement  
Max 3.0mm  
Projection

Customer Client	Date
Drawn By / Dessiné Par: BoxCad: BoxCad	Date: 11-Apr-23
Material / Matière: 16 Ga Cold Rolled A1008 CS Type B (1.4mm)	
Color / Couleur: Asa-61 Grey	Finish / Fini: Smooth

Description: 5412ESBU 30" x 20" x 8" Assembly	Detail Rev.
---	-------------

Part Number / Numéro Pièce: 5412ESBU302008TH	Rev. 0	1
--	--------	---

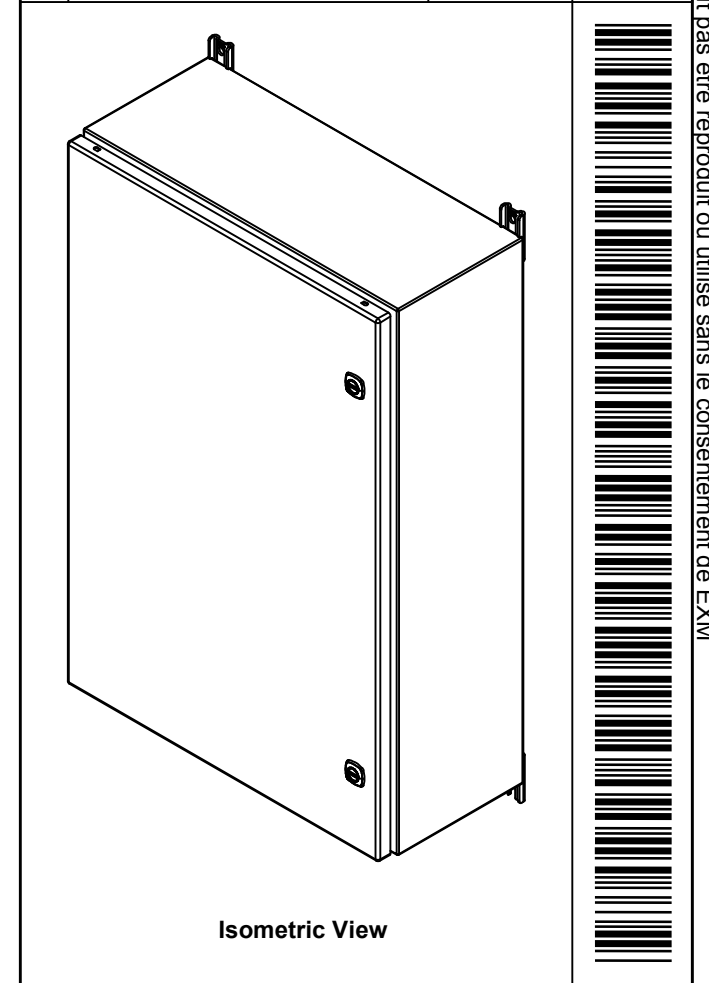
SEE BILL OF MATERIAL ON LAST PAGE


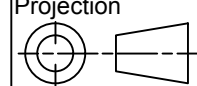
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NOTE	
ITEM	DESCRIPTION
1	NEMA 4/12 Enclosure
2	C/W Standard ground studs on box and cover
3	C/W Standard door stiffener
4	C/W Standard inner panel (Included)
5	C/W Standard inner panel mounting studs
6	C/W 885 ESMF3_OPEN Sold separately (Installed)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

No.	Revisions	Date	By/Par



 Tél: (450) 979-4373 Fax: (450) 979-4626 <a href="http://www.exmweb.com">www.exmweb.com</a>	Flatness Aplatissement
	Max 3.0mm
Projection	
Customer Client	Date
Drawn By Dessiné Par BoxCad: BoxCad	Date 11-Apr-23
Material Matière 16 Ga Cold Rolled A1008 CS Type B (1.4mm)	

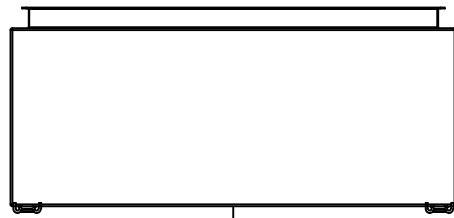
PACKING		
ITEM	QTY	DESCRIPTION
Cardboard sleeve	2	Top and Bottom
Cardboard strip	2	Between back of enclosure and inner panel
Plastic bag	1	To protect cover surface and inside gasket
Plastic strap - Black	2	To Squeeze the 2 cardboard sleeve together
Packaging label	1	White label with product number

4	STK-Q-00600	2	M12 to M8 Adaptor
1	881 SP3020G	0	881 SP - Inner Panel
1	STK-K-01800	5	5412 ES Accessory Kit
1	5412ESBU302008THC	0	5412ESBU 30" x 20" Cover
1	5412ESBU302008THB	0	5412ESBU 30" x 20" x 8" Body
4	STK-Q-04050-08	0	M6 x 8mm Hexagon Socket Head Machine Screw
Qty	Part Number	Rev	Description
Parts List			

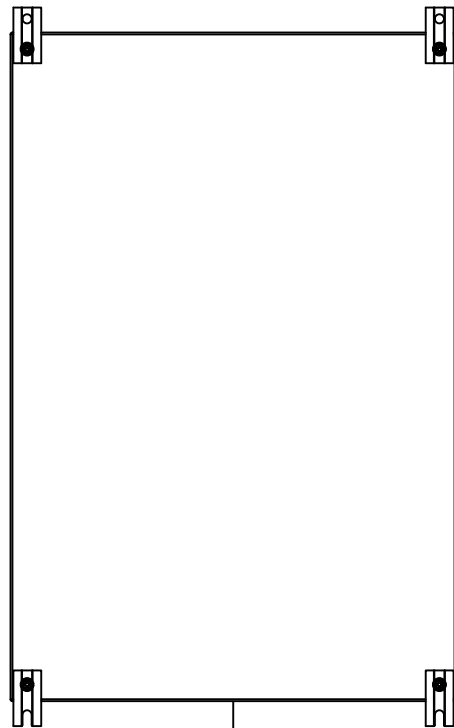
Color Couleur	Asa-61 Grey	Finish Fini	Smooth
Description	5412ESBU 30" x 20" x 8" Assembly		
Part Number Numéro Pièce	<b>5412ESBU302008TH</b>		Rev. 2
			0
			16

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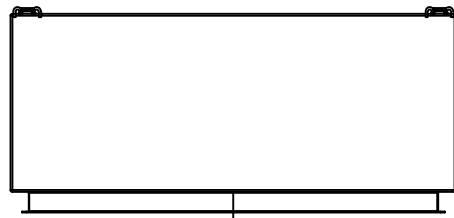
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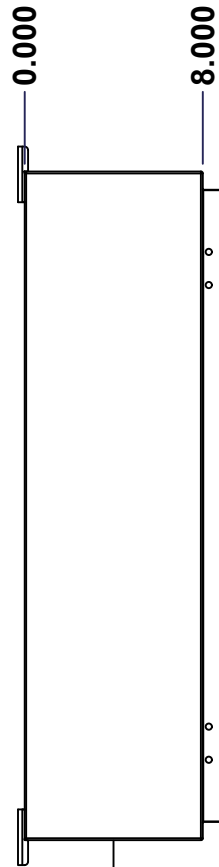
TOP



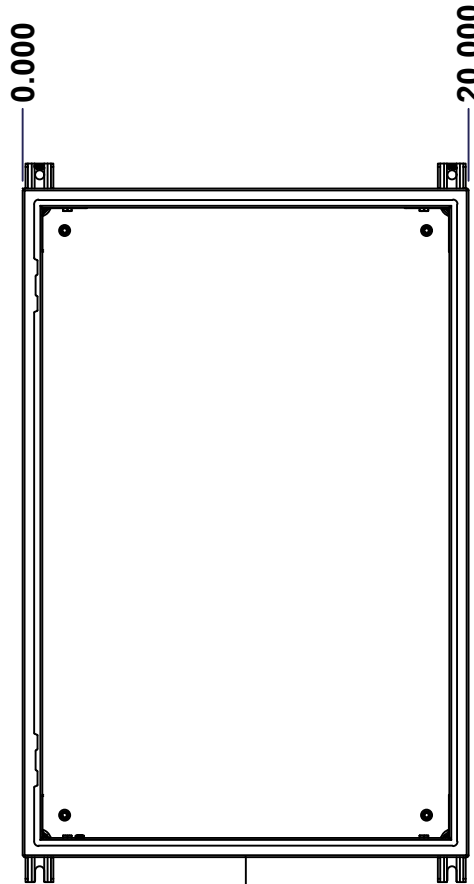
BACK



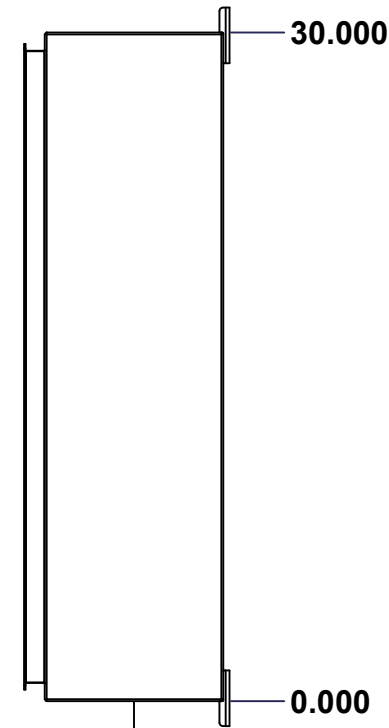
BOTTOM



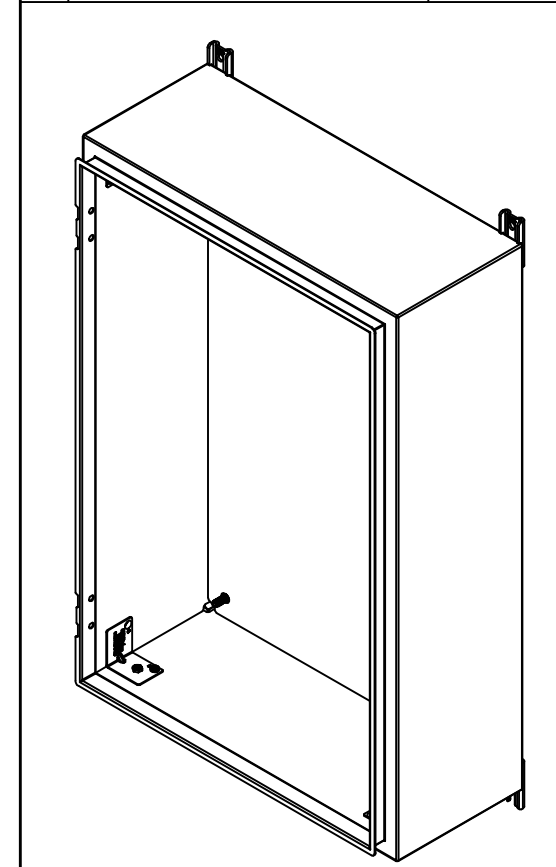
LEFT



FRONT




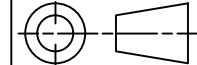
RIGHT



Isometric View



No.	Revisions	Date	By/Par

 Tél: (450) 979-4373 Fax: (450) 979-4626 <a href="http://www.exmweb.com">www.exmweb.com</a>		Flatness Aplatissement Max 3.0mm Projection 
Customer Client	Date	
Drawn By Dessiné Par	BoxCad: BoxCad	Date 11-Apr-23
Material Matière	16 Ga Cold Rolled A1008 CS Type B (1.4mm)	
Color Couleur	Asa-61 Grey	Finish Fini Smooth
Description 5412ESBU 30" x 20" x 8" Body		Detail Rev.
Part Number Numéro Pièce	Rev. 0	3 / 16

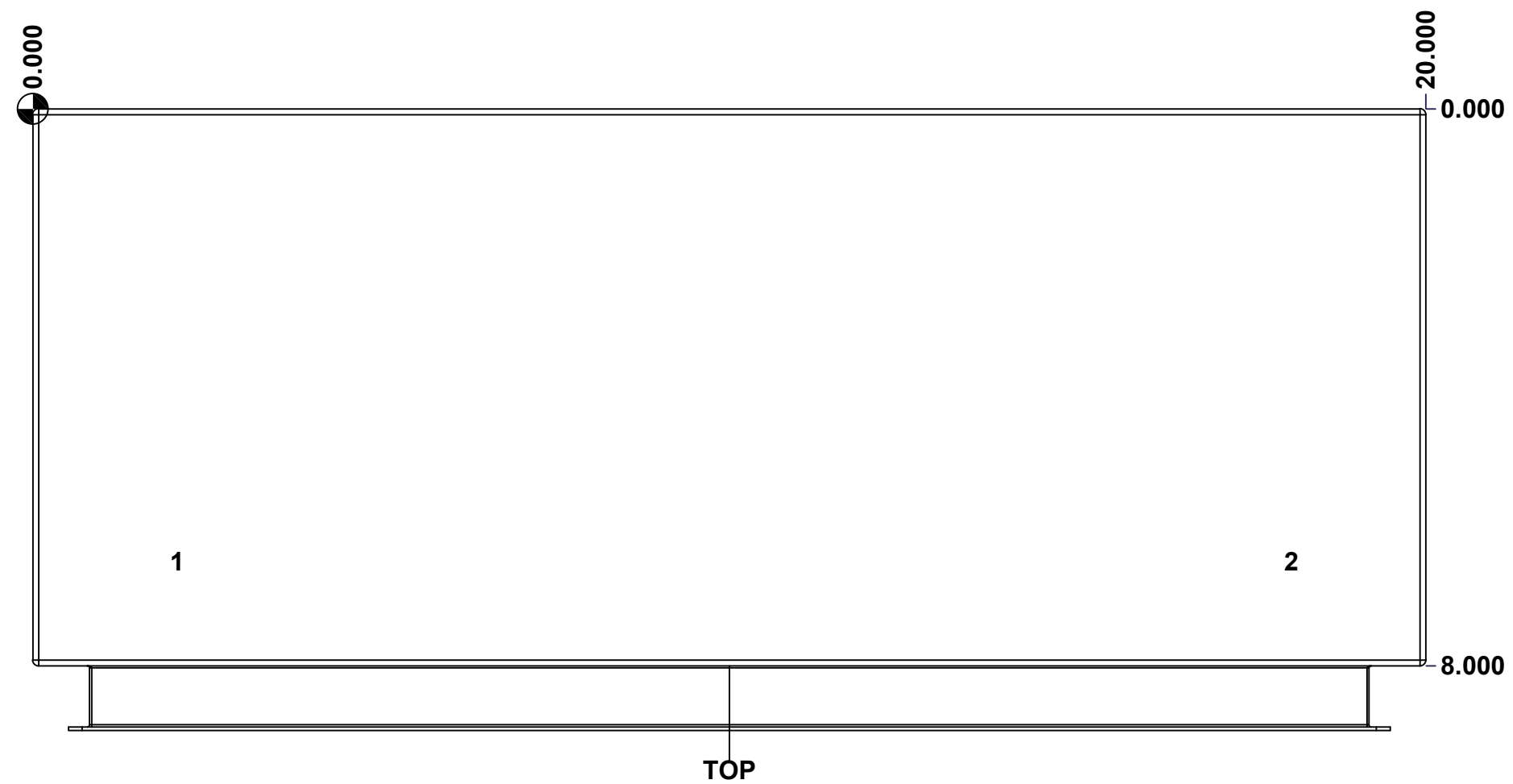
SEE BILL OF MATERIAL ON LAST PAGE

**5412ESBU302008THB**

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<b>STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE</b>			
<b>HOLE TABLE - TOP VIEW (CUSTOM FEATURE ONLY)</b>			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	2.000	6.500	INSUL. STUD M6 x 18mm (Inside)
2	18.000	6.500	INSUL. STUD M6 x 18mm (Inside)

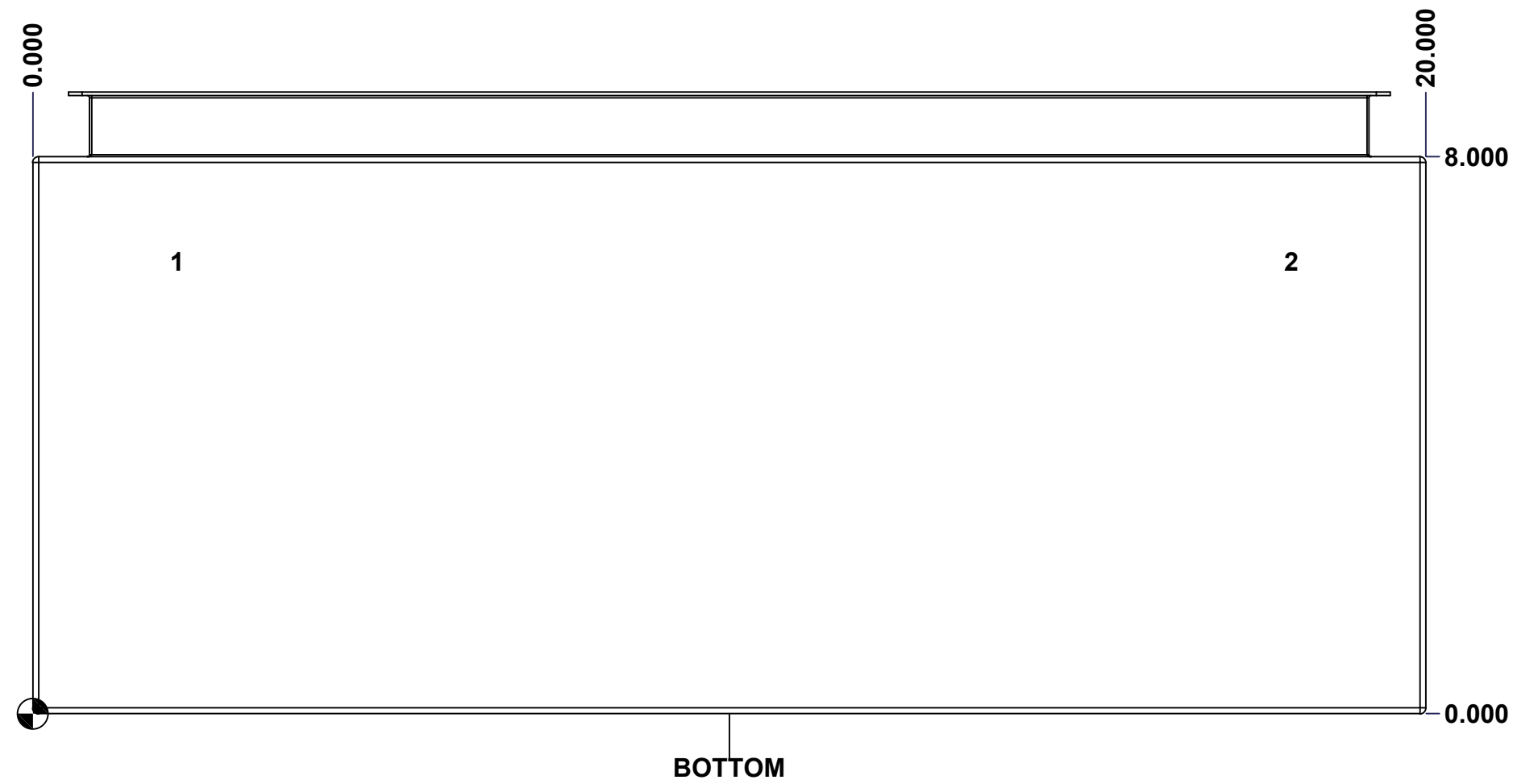


	Description	Status
	5412ESBU 30" x 20" x 8" Body	(NULL)
	Part Number Numéro Pièce	Rev.
	<b>5412ESBU302008THB</b>	<b>0</b>
		4
		16

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<b>STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE</b>			
<b>HOLE TABLE - BOTTOM VIEW (CUSTOM FEATURE ONLY)</b>			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	2.000	6.500	INSUL. STUD M6 x 18mm (Inside)
2	18.000	6.500	INSUL. STUD M6 x 18mm (Inside)



	Description	Status	
	5412ESBU 30" x 20" x 8" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	5
	<b>5412ESBU302008THB</b>	<b>0</b>	16

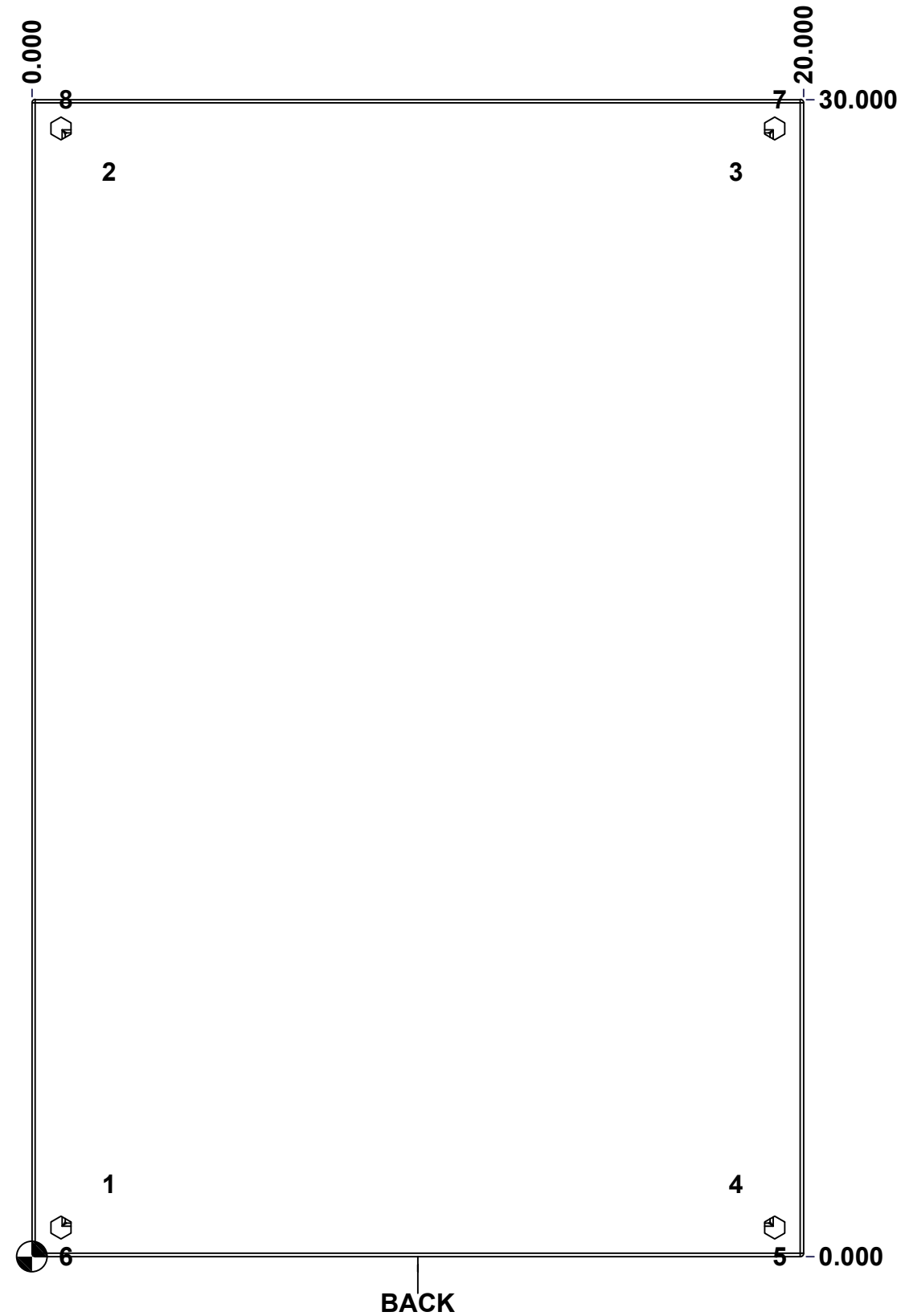
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**STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE**

**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	18.125	28.125	IP STUD M8 x 35mm (Inside)
4	18.125	1.875	IP STUD M8 x 35mm (Inside)
-----			
5	19.250	0.000	FOOT 885 ESMF3_OPEN
6	0.750	0.000	FOOT 885 ESMF3_OPEN
7	19.250	30.000	FOOT 885 ESMF3_CLOSE
8	0.750	30.000	FOOT 885 ESMF3_CLOSE

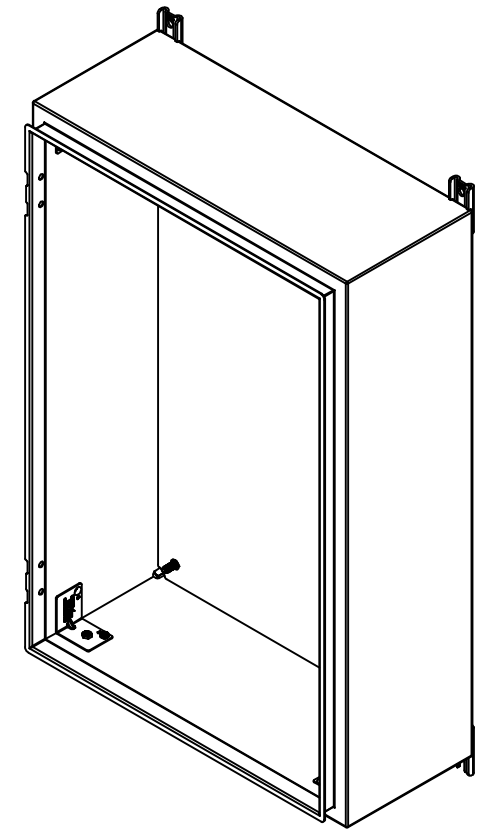


	Description	Status
	5412ESBU 30" x 20" x 8" Body	(NULL)
	Part Number Numéro Pièce	Rev.
	<b>5412ESBU302008THB</b>	<b>0</b> / 6
		16

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No.	Revisions	Date	By/Par



Isometric View



2	885ESMF3-FEET	0	885 ESMF3 Mounting Foot
4	RIVET_NUT_M10_FH_CE	0	Rivet Nut M10 (Low Profile Close End)
4	STK-Q-06660	2	M10 x 16mm Machine Screw
2	885ESMF3-FEET-A	0	885 ESMF3 Mounting Foot (Opened Slot)
1	STK-K-70554	3	5412 ESTH Accessory Kit
1	5412ESBU302008THI-RS	0	5412ESBU 30" x 20" Right Insulation
1	5412ESBU302008THI-LS	0	5412ESBU 30" x 20" Left Insulation
1	5412ESBU302008THI-BT	0	5412ESBU 30" x 20" Top and Bottom Insulation
1	5412ESBU302008THI-TP	0	5412ESBU 30" x 20" Top and Bottom Insulation
1	5412ESBU302008THI-B	0	5412ESBU 30" x 20" Back Insulation
4	STK-Q-16055	1	M6 x 18mm Stud (No Paint Cap Required)
1	STK-P-02400S	0	Powder Paint (Asa-61 Grey / Smooth)
4	STK-Q-16005	1	Stud M8 x 35 (No Paint Cap Required)
1	5412ESBU302008THB-P	0	5412ESBU 30" x 20" x 8" Body Part

Qty	Part Number	Rev	Description
Parts List			

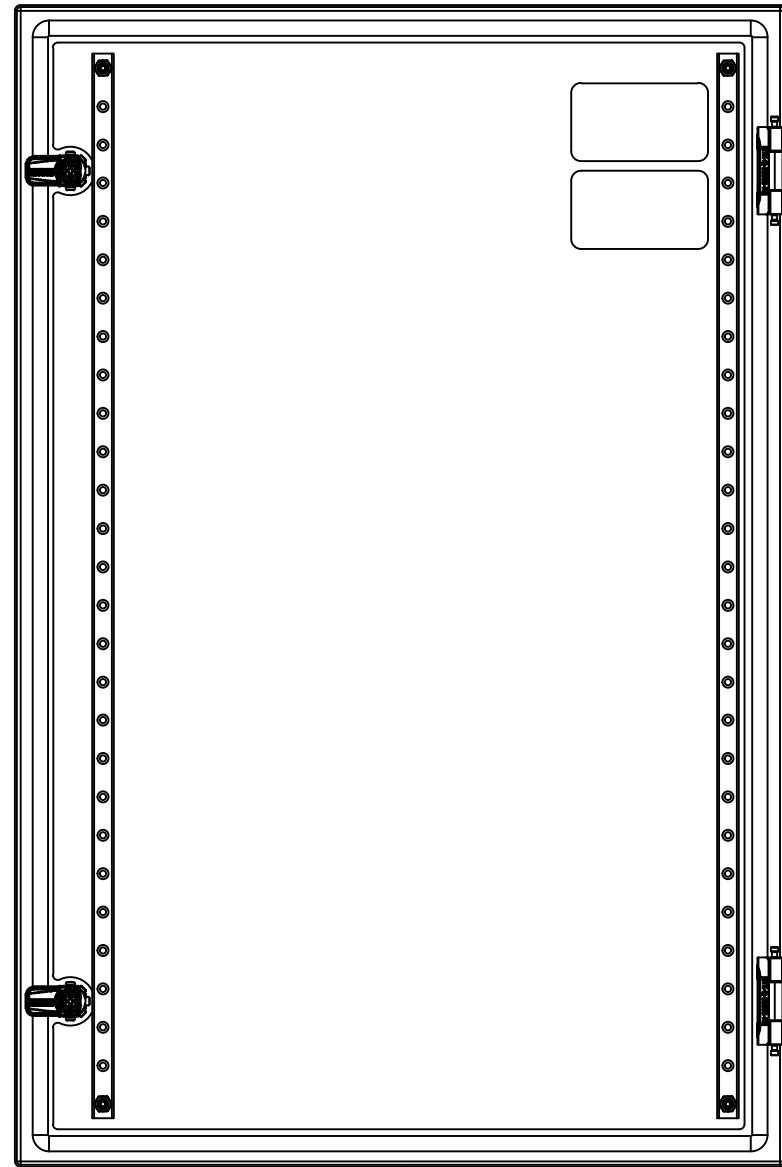
	Tél: (450) 979-4373 Fax: (450) 979-4626 <a href="http://www.exmweb.com">www.exmweb.com</a>	Flatness Aplatissement Max 3.0mm	
	Projection 	Customer Client	Date
Drawn By Dessiné Par	BoxCad: BoxCad	Date	11-Apr-23
Material Matière	16 Ga Cold Rolled A1008 CS Type B (1.4mm)		
Color Couleur	Asa-61 Grey	Finish Fini	Smooth
Description 5412ESBU 30" x 20" x 8" Body		Detail Rev.	
Part Number Numéro Pièce	5412ESBU302008THB	Rev.	7 16

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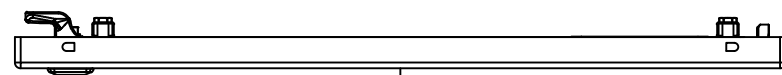
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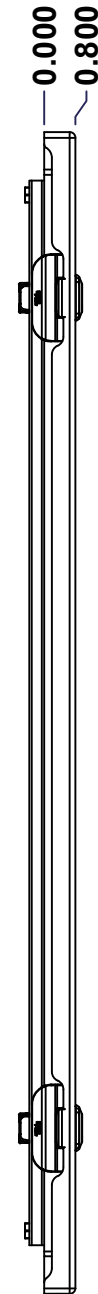
TOP



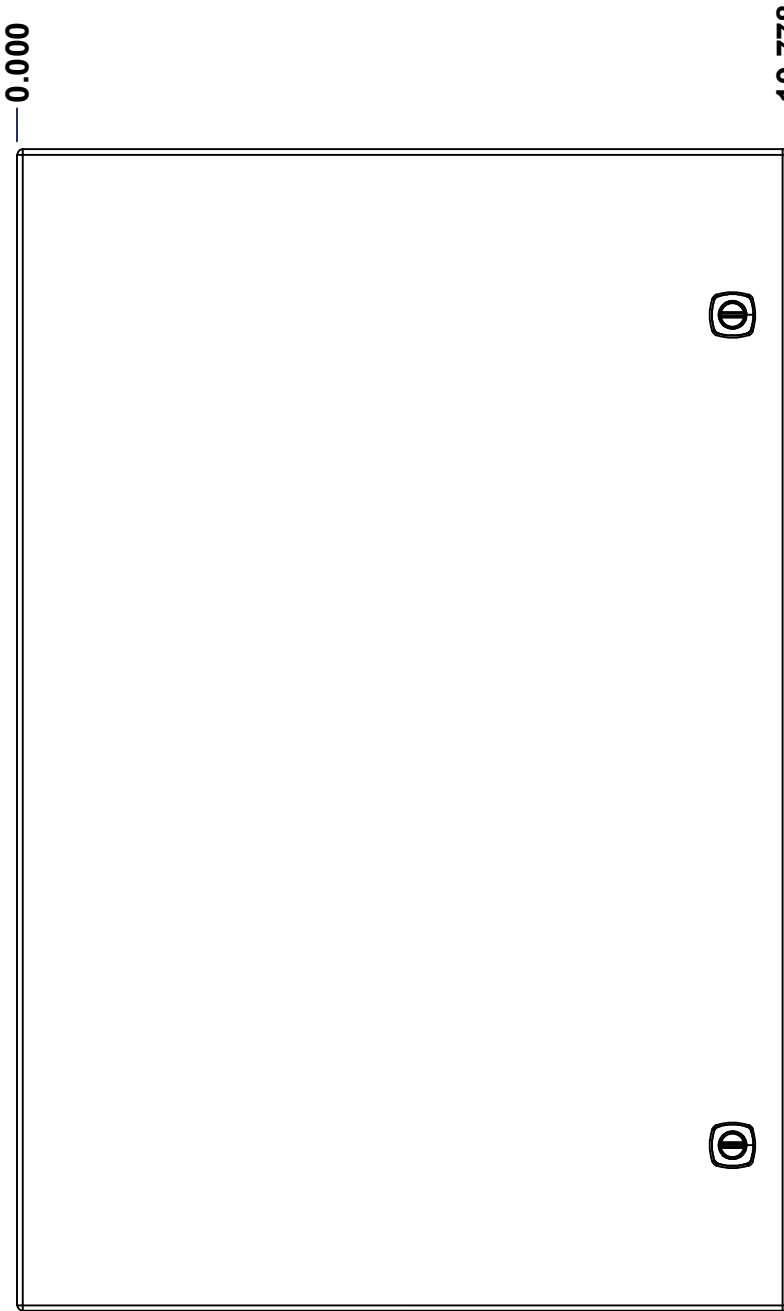
BACK



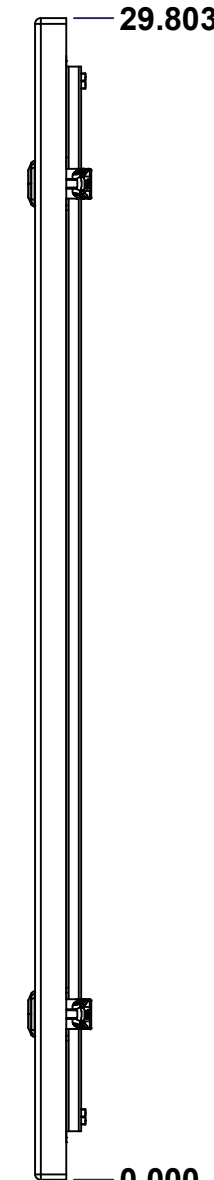
BOTTOM



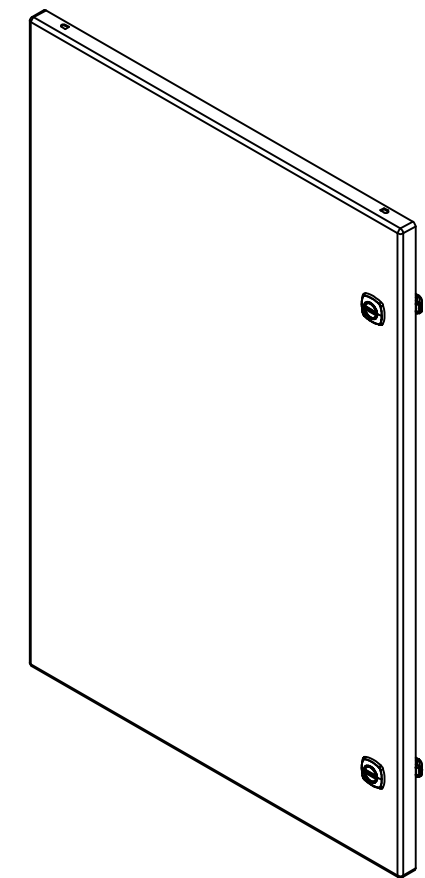
LEFT



FRONT




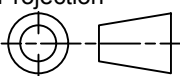
RIGHT



Isometric View



No.	Revisions	Date	By/Par

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Customer Client	Date	
Drawn By Dessiné Par	BoxCad: BoxCad	Date 11-Apr-23
Material Matière	16 Ga Cold Rolled A1008 CS Type B (1.4mm)	
Color Couleur	Asa-61 Grey	Finish Fini Smooth
Description	Detail Rev.	
5412ESBU 30" x 20" Cover		
Part Number Numéro Pièce	Rev. 8	16
5412ESBU302008THC		0

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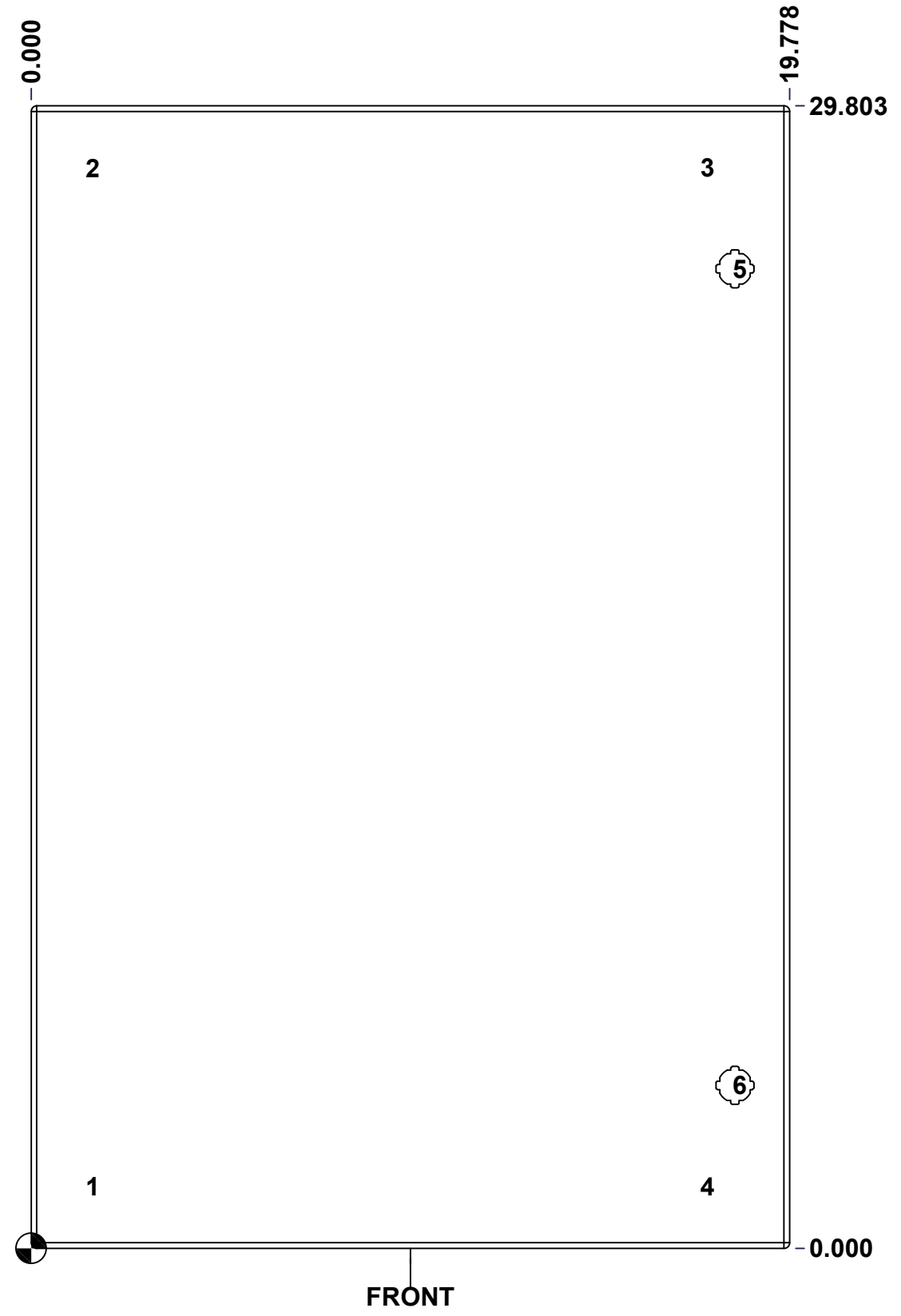
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**STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE**

**HOLE TABLE - FRONT VIEW (CUSTOM FEATURE ONLY)**

CUT-OUT	XDIM	YDIM	DESCRIPTION
1	1.486	1.614	STUD M6 x 18mm (Inside)
2	1.486	28.189	STUD M6 x 18mm (Inside)
3	17.517	28.189	STUD M6 x 18mm (Inside)
4	17.517	1.614	STUD M6 x 18mm (Inside)
-----			
5	18.354	25.553	880 SCQ4-SL
6	18.354	4.250	880 SCQ4-SL

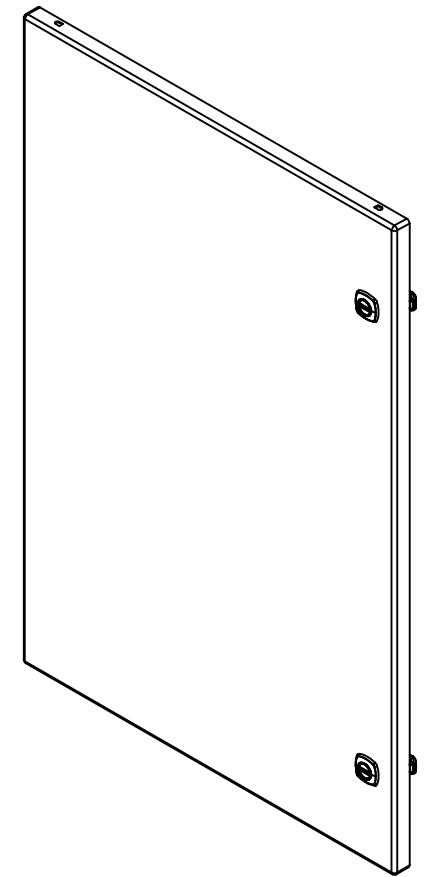


	Description	Status
	5412ESBU 30" x 20" Cover	(NULL)
	Part Number Numéro Pièce	Rev.
	<b>5412ESBU302008THC</b>	<b>0</b> / 9
		16

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No.	Revisions	Date	By/Par



Isometric View



 Tél: (450) 979-4373 Fax: (450) 979-4626 <a href="http://www.exmweb.com">www.exmweb.com</a>	Flatness Aplatissement
	Max 3.0mm
	Projection
	

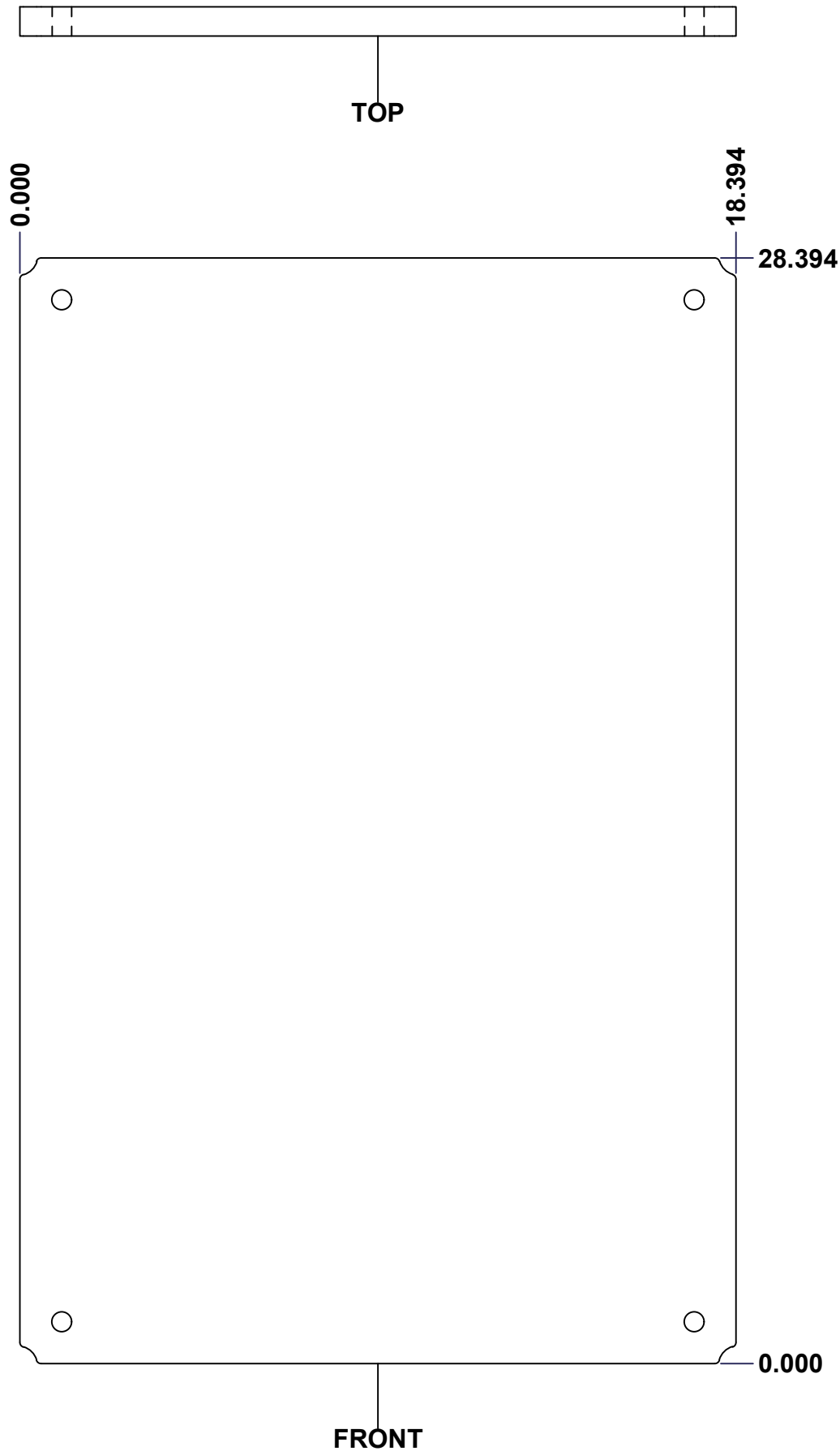
2	STK-S-00100	0	3.5" x 2" Silver Milar Flexcon Sticker
4	STK-Q-07250	2	M6 x 16mm Collar Nut
2	STK-Q-46020-30	5	5412 ES Vertical Door Stiffener 30"
1	5412ESBU302008THI-C	0	5412ESBU 30" x 20" Cover Insulation
1	STK-P-02400S	0	Powder Paint (Asa-61 Grey / Smooth)
4	STK-Q-16055	1	M6 x 18mm Stud (No Paint Cap Required)
2	STK-A-33005	4	5412 ESBU Hinge 180° (Body Part)
1	5412ESBU302008THG	0	5412ESBU 30" x 20" Cover Gasket Part
1	5412ESBU302008THC-P	0	5412ESBU 30" x 20" Cover Part
2	STK-K-12500	16	5412 ES 1/4 Turn Lock

Customer Client	Date
Drawn By Dessiné Par	Date 11-Apr-23
Material Matière	BoxCad: BoxCad
Color Couleur	16 Ga Cold Rolled A1008 CS Type B (1.4mm)
Asa-61 Grey	Finish Fini
Smooth	Detail Rev.
Description	5412ESBU 30" x 20" Cover
Part Number Numéro Pièce	Rev. 10
<b>5412ESBU302008THC</b>	<b>0</b> 16

QTY	Part Number	Rev	Description
Parts List			

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No.	Revisions	Date	By/Par

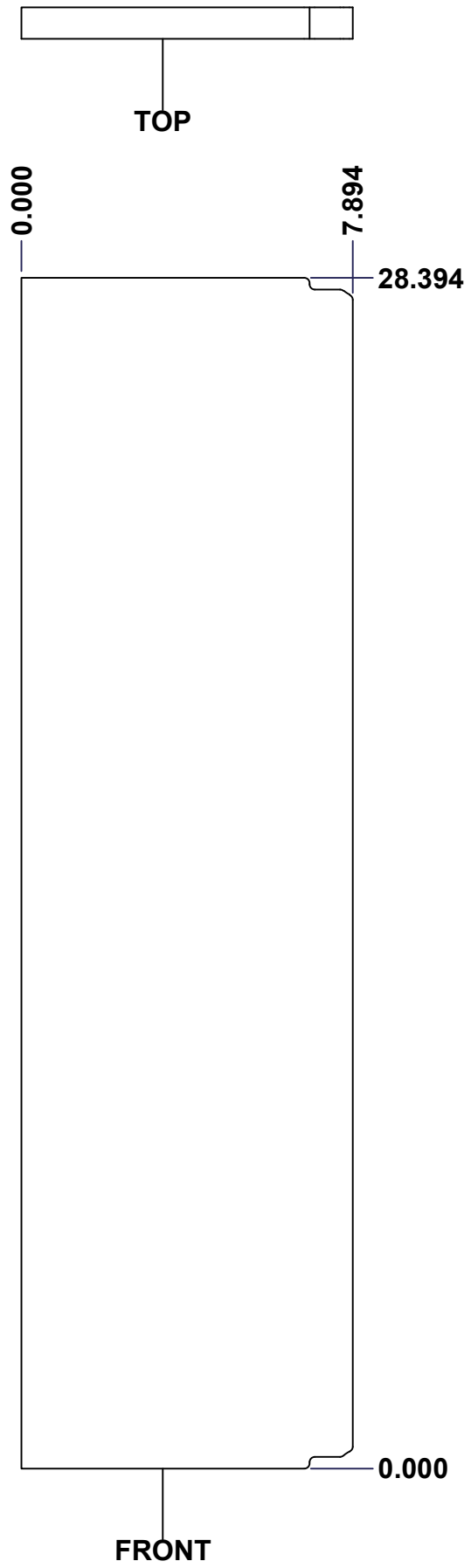
**Isometric View**

<p>Tél: (450) 979-4373 Fax: (450) 979-4626 <a href="http://www.exmweb.com">www.exmweb.com</a></p>		Flatness Aplatissement
		Max 3.0mm
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 20" Back Insulation		Detail Rev.
Part Number Numéro Pièce <b>5412ESBU302008THI-B</b>	Rev. <b>0</b>	11 16

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No.	Revisions	Date	By/Par

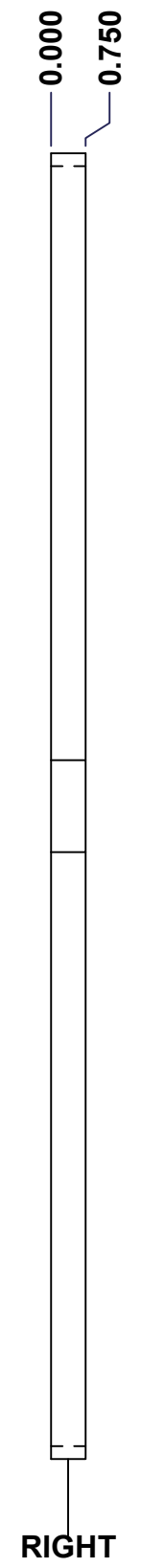
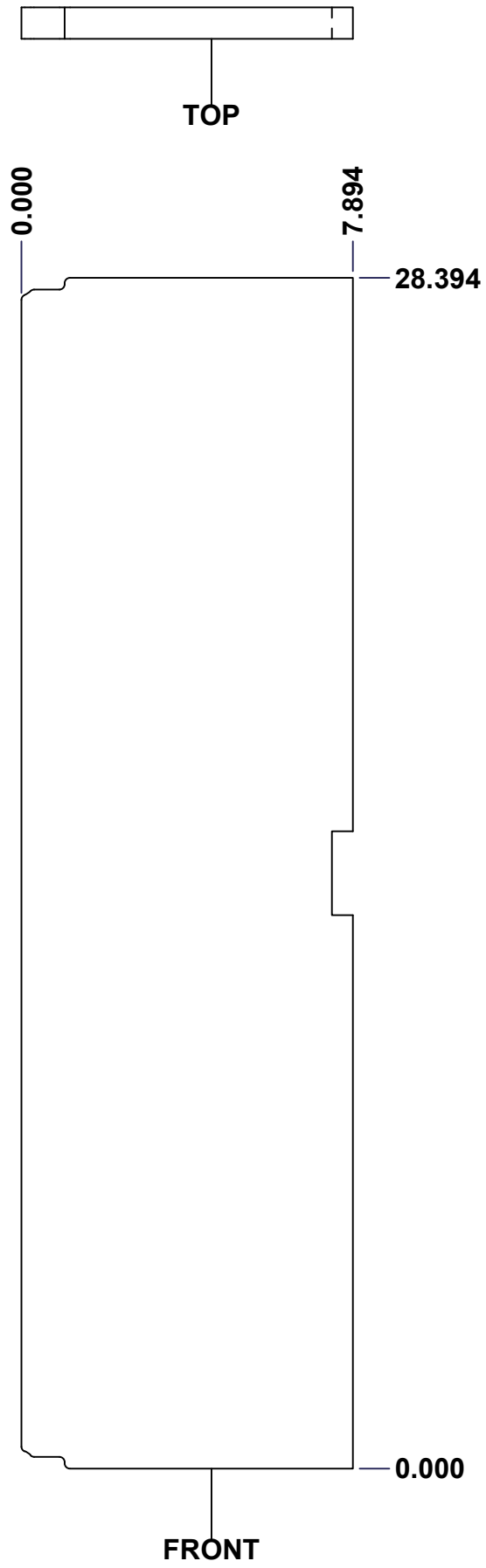
**Isometric View**

Tél: (450) 979-4373 Fax: (450) 979-4626 <a href="http://www.exmweb.com">www.exmweb.com</a>		Flatness Aplatissement Max 3.0mm
Projection 		Date 23-Jan-07
Customer Client	Date	
Drawn By / Dessiné Par: BoxCad: Patrick Deschenes	Date: 23-Jan-07	
Material / Matière: Polyisocyanurate	Date	
Color / Couleur: Aluminum	Finish / Fini: N/A	
Description: 5412ESBU 30" x 20" Left Insulation		Detail Rev.
Part Number / Numéro Pièce: 5412ESBU302008THI-LS	Rev. 0	12 / 16

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No.	Revisions	Date	By/Par

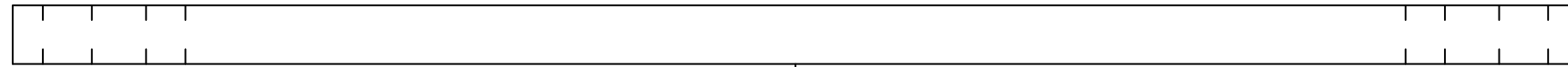
**Isometric View**

Tél: (450) 979-4373 Fax: (450) 979-4626 <a href="http://www.exmweb.com">www.exmweb.com</a>		Flatness Aplatissement Max 3.0mm
Projection 		Date 23-Jan-07
Customer Client	Date	
Drawn By / Dessiné Par: BoxCad: Patrick Deschenes	Date: 23-Jan-07	
Material / Matière: Polyisocyanurate	Date	
Color / Couleur: Aluminum	Finish / Fini: N/A	
Description: 5412ESBU 30" x 20" Right Insulation		Detail Rev.
Part Number / Numéro Pièce: 5412ESBU302008THI-RS	Rev. 0	13 / 16

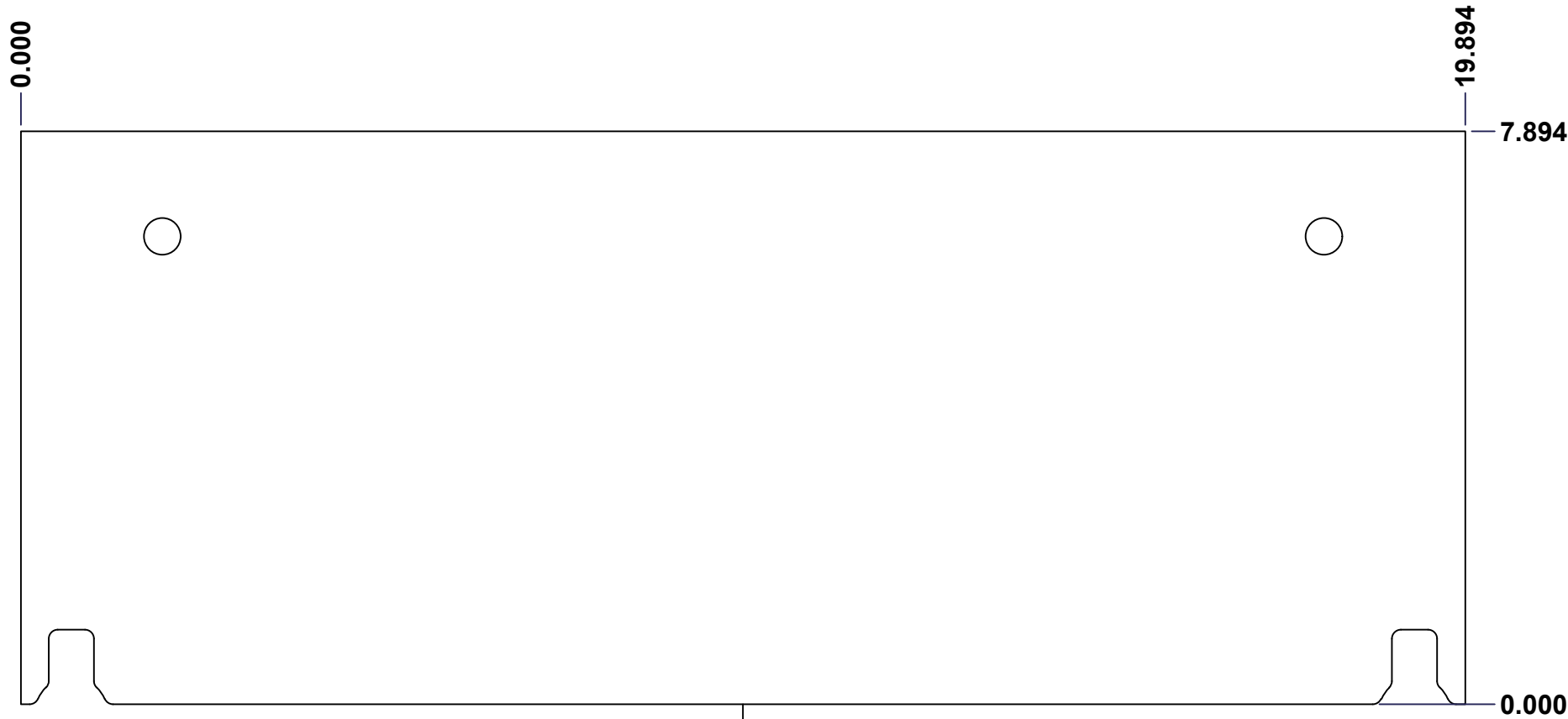
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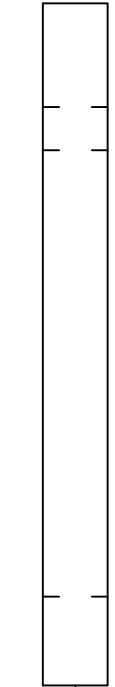


TOP



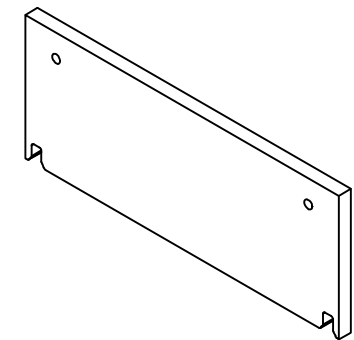
FRONT

0.000  
0.750



RIGHT

No.	Revisions	Date	By/Par



Isometric View

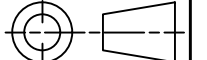


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[www.exmweb.com](http://www.exmweb.com)

Flatness  
Aplatissement

Max 3.0mm

Projection

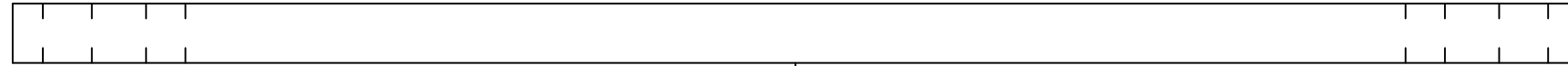


Customer Client	Date
Drawn By / Dessiné Par: BoxCad: Patrick Deschenes	Date: 23-Jan-07
Material / Matière: Polyisocyanurate	
Color / Couleur: Aluminum	Finish / Fini: N/A
Description: 5412ESBU 30" x 20" Top and Bottom Insulation	Detail Rev.
Part Number / Numéro Pièce: 5412ESBU302008THI-TP	Rev. 0
	14 / 16

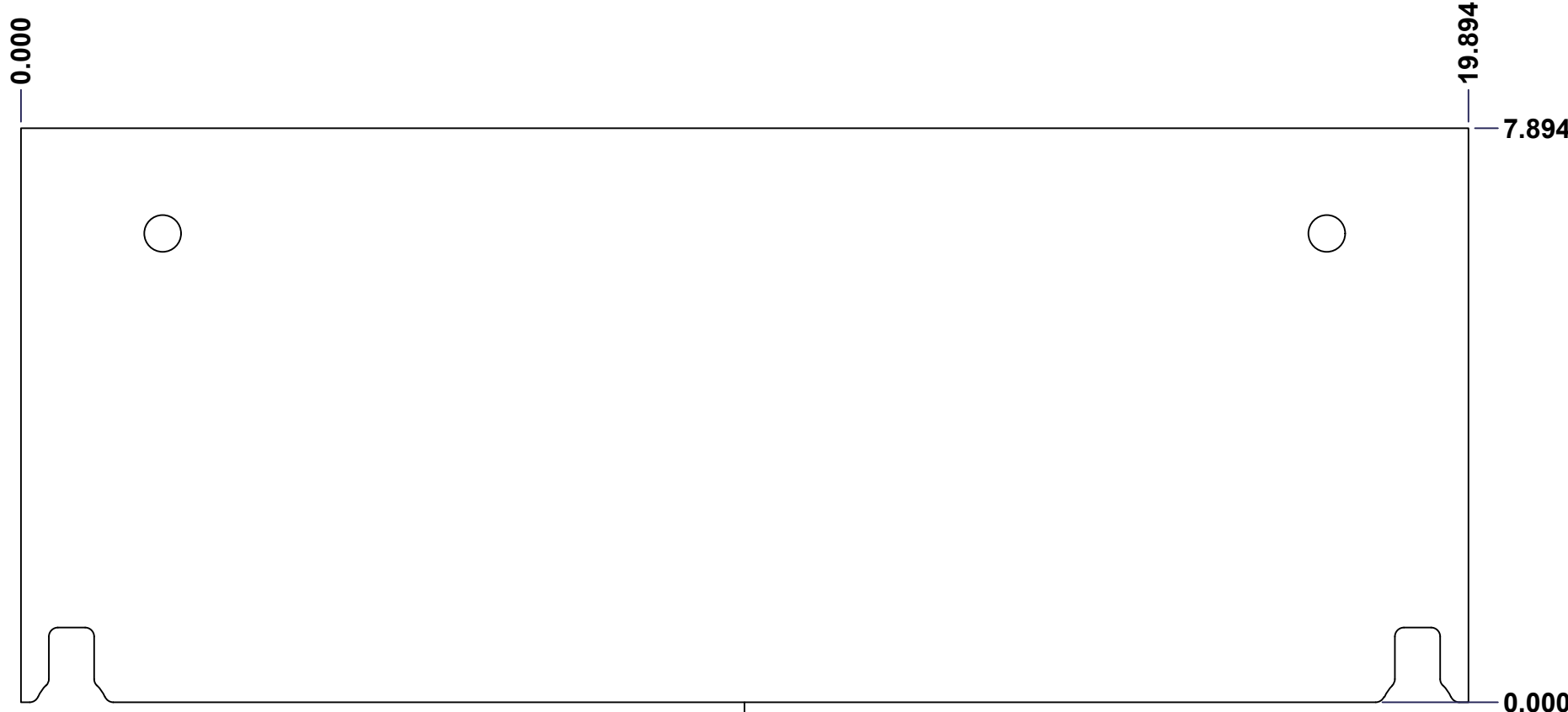
SEE BILL OF MATERIAL ON LAST PAGE

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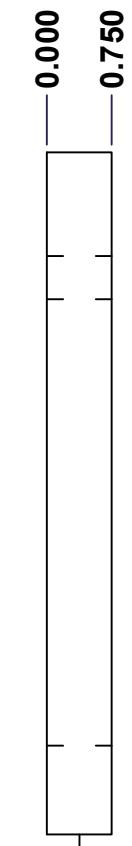
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TOP

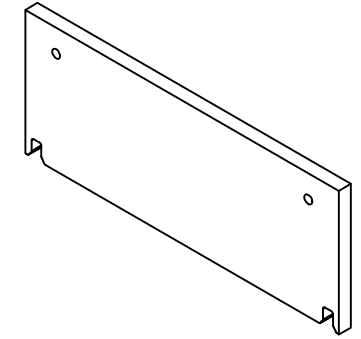


FRONT



RIGHT

No.	Revisions	Date	By/Par



Isometric View



Tél: (450) 979-4373  
 Fax: (450) 979-4626  
[www.exmweb.com](http://www.exmweb.com)

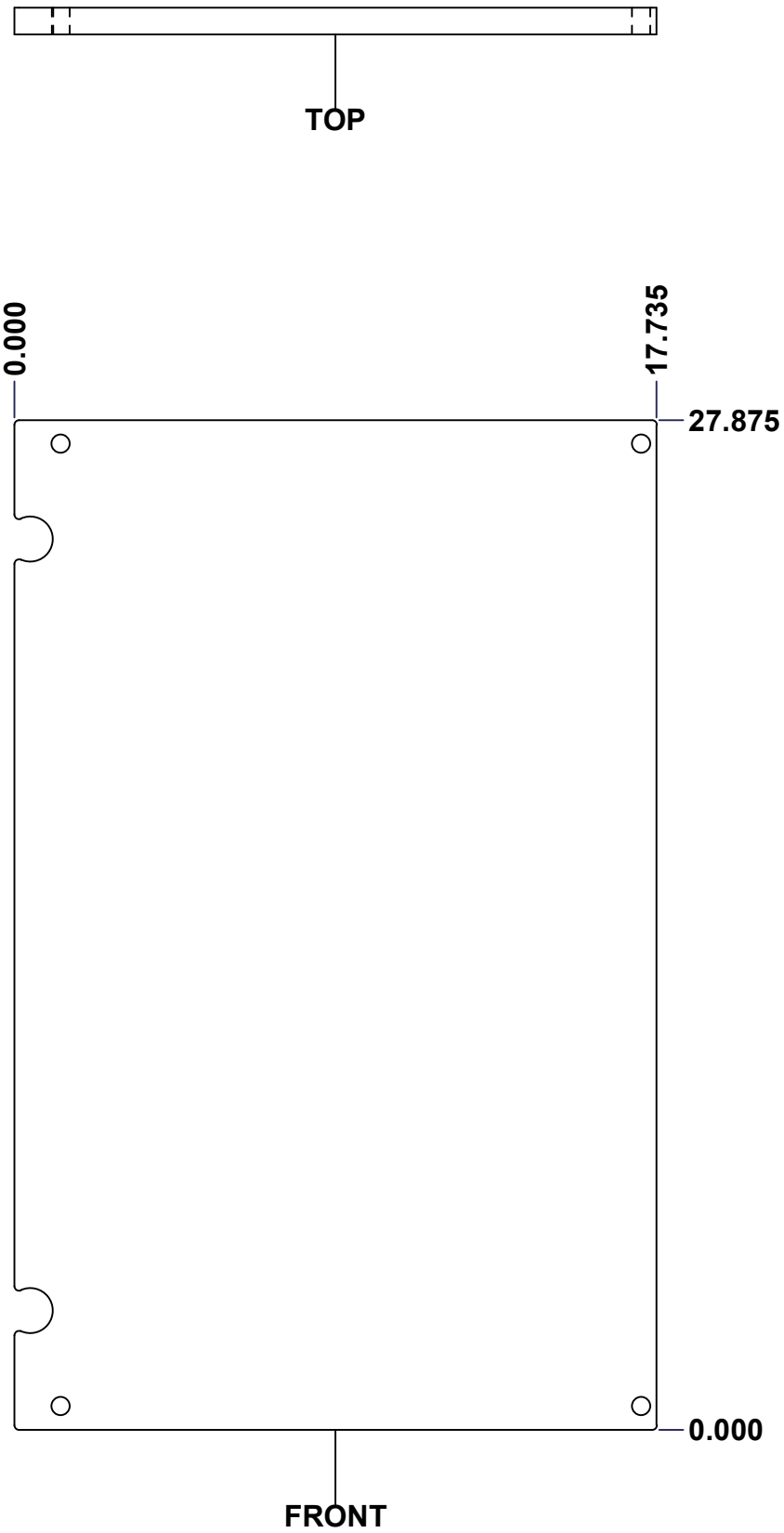
Flatness  
Aplatissement  
Max 3.0mm  
Projection

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 20" Top and Bottom Insulation	Detail Rev.
Part Number / Numéro Pièce: 5412ESBU302008THI-BT	Rev. 0

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No.	Revisions	Date	By/Par

**Isometric View**

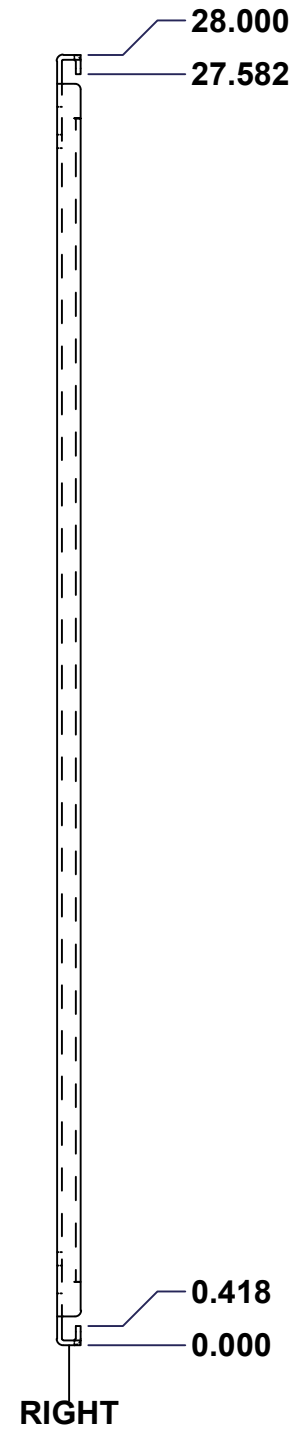
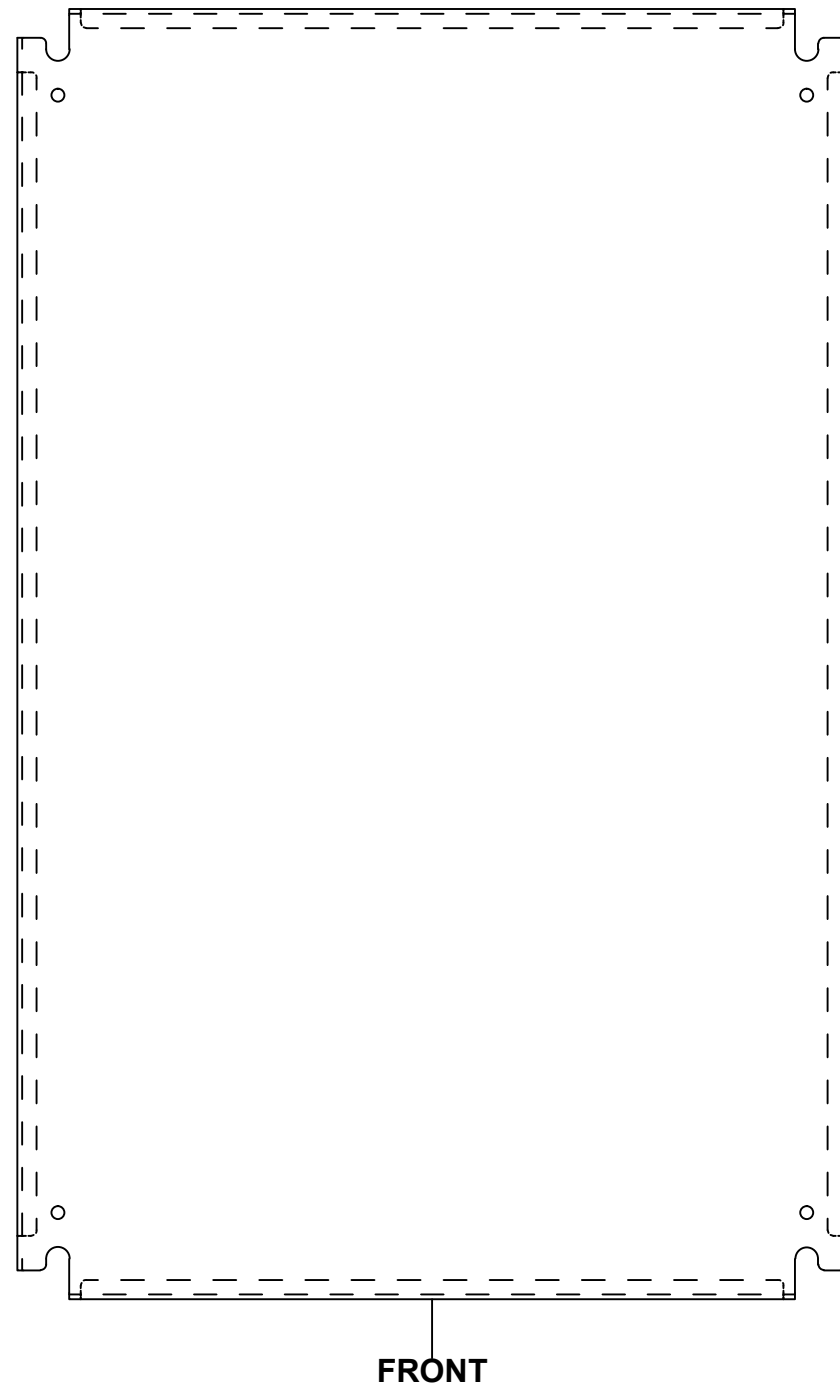
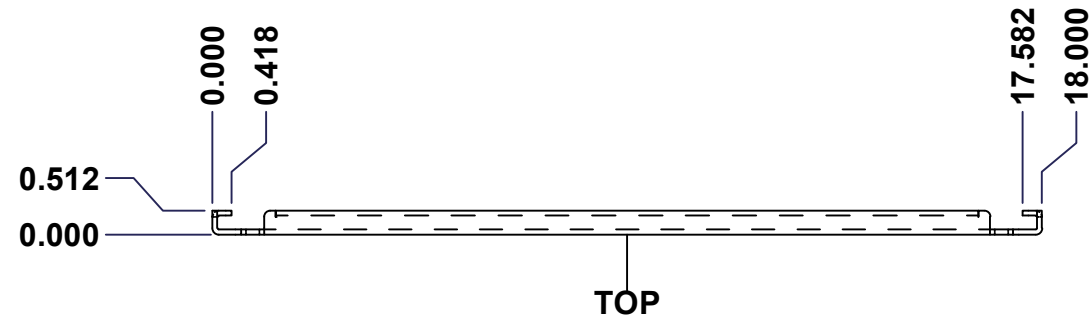
Tél: (450) 979-4373 Fax: (450) 979-4626 <a href="http://www.exmweb.com">www.exmweb.com</a>		Flatness Aplatissement	
		Max 3.0mm	
Customer Client		Date	
Drawn By Dessiné Par		Date 23-Jan-07	
Material Matière		Polyisocyanurate	
Color Couleur	Aluminum	Finish Fini	N/A
Description			Detail Rev.
5412ESBU 30" x 20" Cover Insulation			
Part Number Numéro Pièce		Rev.	16
5412ESBU302008THI-C		0	16

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No.	Revisions	Date	By/Par

Isometric View

<p>Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com</p>	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	Detail Rev.
881 SP - Inner Panel	
Part Number Numéro Pièce	Rev. 1
<b>881 SP3020G</b>	<b>0</b> 2

Qty	Part Number	Rev	Description	Material	Color	Finish
1	881 SP3020G-P	0	881 SP - Inner Panel Part	12 Ga Galvanized	Unpainted	Galvanized

Parts List

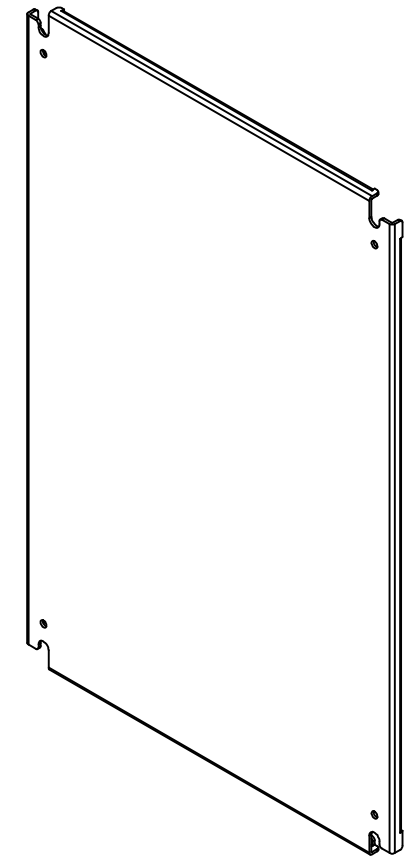
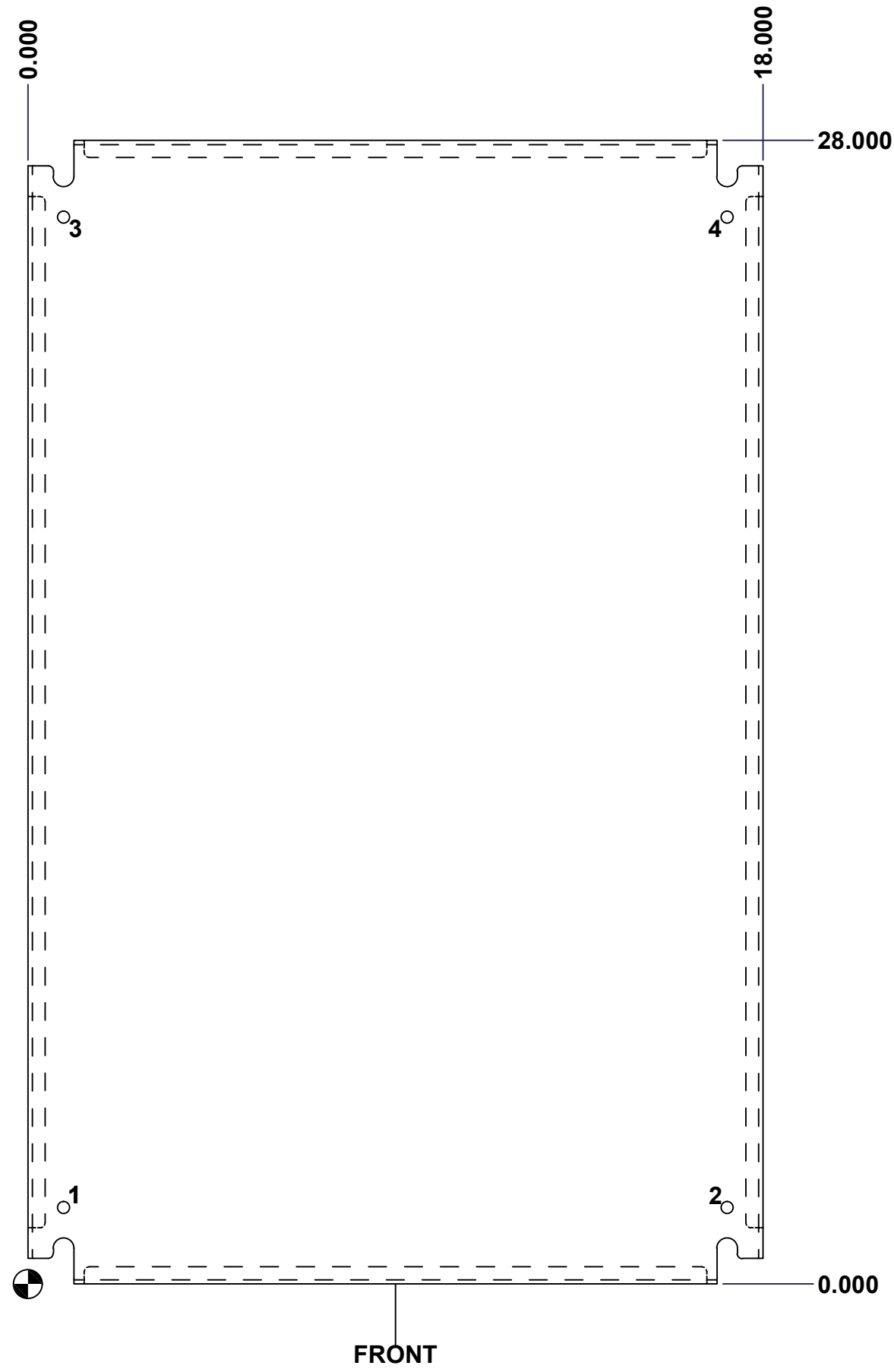
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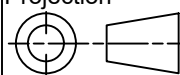
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Table 1			FRONT VIEW
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	0.875	1.875	GROUND HOLE (RND Ø0.290)
2	17.125	1.875	GROUND HOLE (RND Ø0.290)
3	0.875	26.125	GROUND HOLE (RND Ø0.290)
4	17.125	26.125	GROUND HOLE (RND Ø0.290)

All knockouts are actual size / Les disques défonçables sont grandeur réel

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 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 <b>881 SP3020G</b>	Rev. 0

2
2