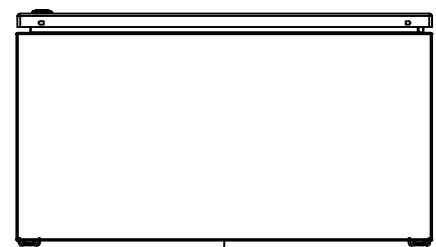
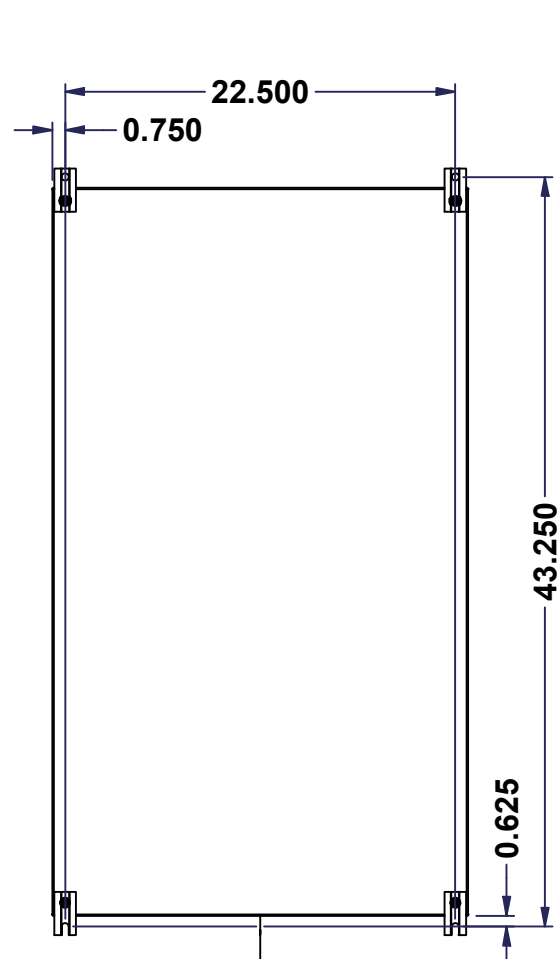


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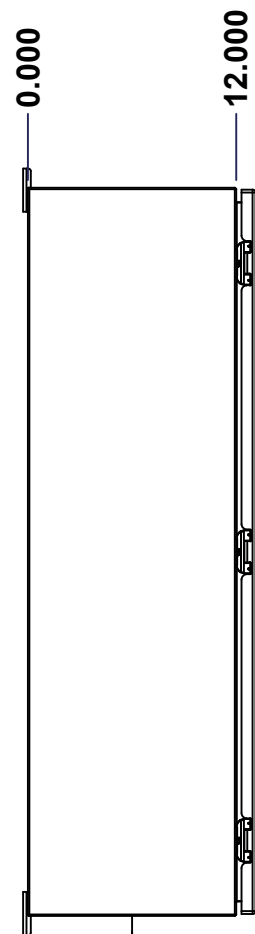
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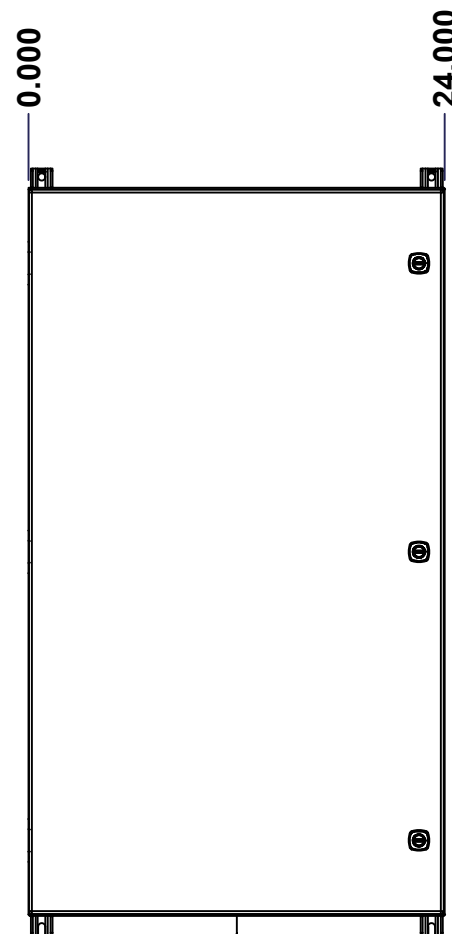
TOP



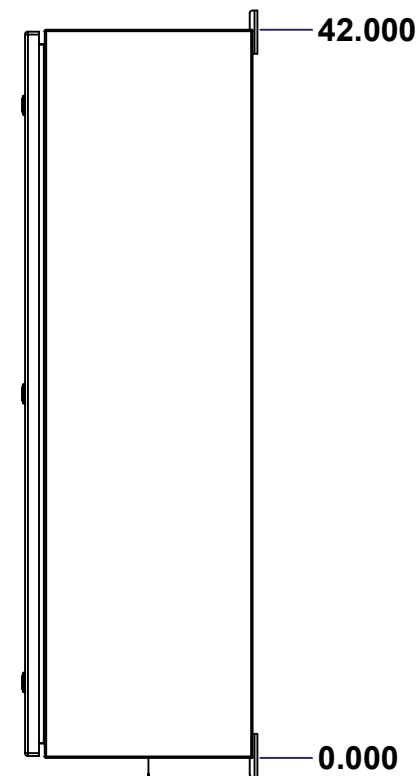
BACK



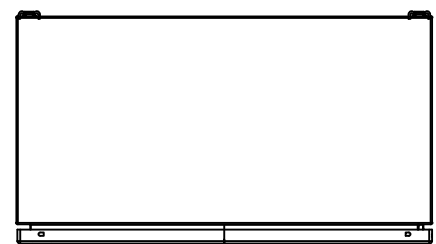
LEFT



FRONT

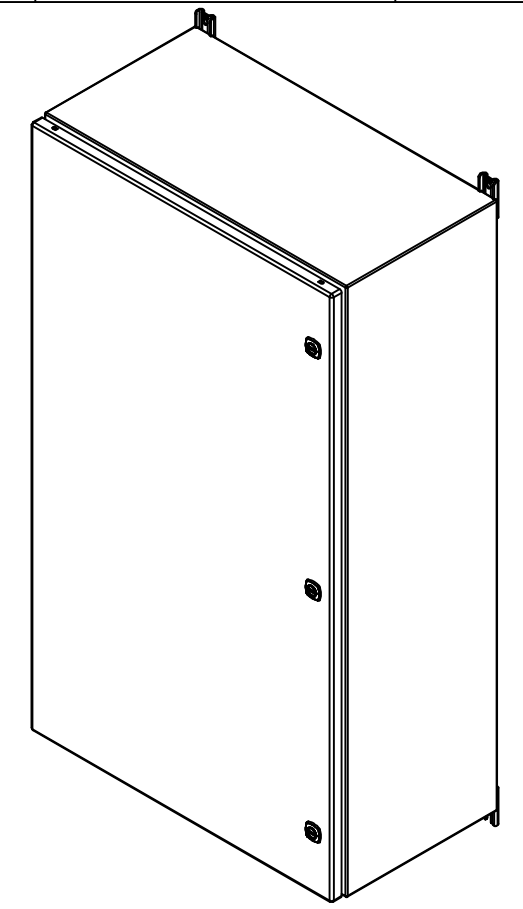


RIGHT




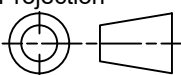
BOTTOM

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 18-Mar-14
Material Matière	16 Ga Cold Rolled A1008 CS Type B (1.4mm)	
Color Couleur	Asa-61 Grey	Finish Fini Smooth
Description 5412ESTH 42" x 24" x 12" Assembly		Detail Rev.
Part Number Numéro Pièce	Rev. 0	1 / 16

SEE BILL OF MATERIAL ON LAST PAGE

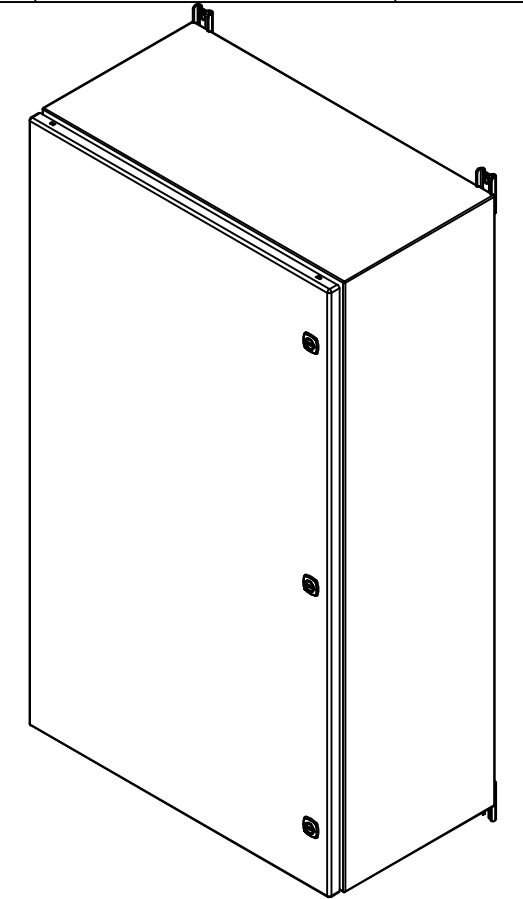
5412ESTH422412

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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



Isometric View



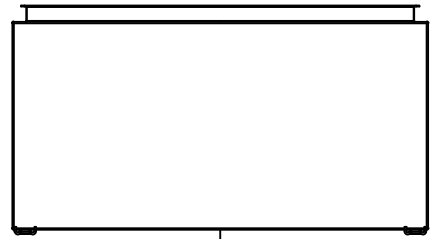
PACKING		
ITEM	QTY	DESCRIPTION
Cardboard sleeve	2	Top and Bottom
Cardboard strip	2	Between back of enclosure and inner panel
Plastic bag	1	To protect cover surface and inside gasket
Cardboard corner	4	To reinforced for the plastic strap tightening
Plastic strap - Black	2	To Squeeze the 2 cardboard sleeve together
Packaging label	3	White label with PN
Plastic strap- Green	2	To secure the enclosure to the wood pallet
Wood Pallet	1	2" deeper and 3" larger than enclosure size

Qty	Part Number	Rev	Description
6	STK-Q-00600	2	M12 to M8 Adaptor
1	881 SP4224G	0	881 SP - Inner Panel
1	STK-K-01800	5	5412 ES Accessory Kit
1	5412ESTH422412C	0	5412ESTH 42" x 24" Cover
1	5412ESTH422412B	0	5412ESTH 42" x 24" x 12" Body
3	STK-Q-04050-08	0	M6 x 8mm Hexagon Socket Head Machine Screw
Parts List			

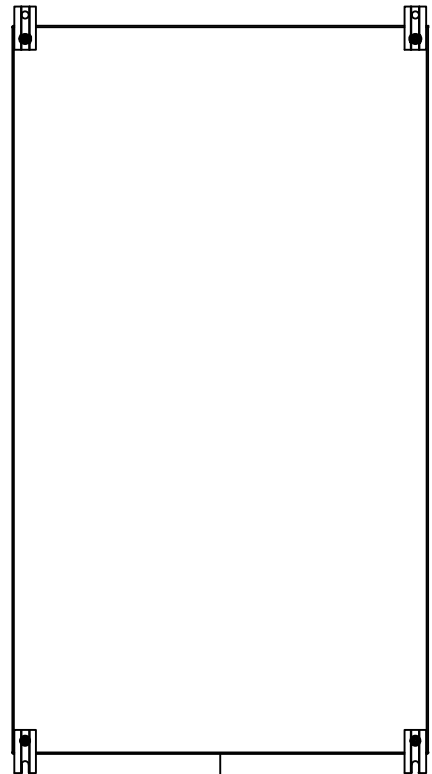
	Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com	Flatness Aplatissement Max 3.0mm
	Projection 	Customer Client Date
Drawn By Dessiné Par BoxCad: BoxCad	Date 18-Mar-14	Material Matière 16 Ga Cold Rolled A1008 CS Type B (1.4mm)
Color Couleur Asa-61 Grey	Finish Fini Smooth	Description 5412ESTH 42" x 24" x 12" Assembly
Part Number Numéro Pièce 5412ESTH422412	Rev. 0	Detail Rev. 2 16

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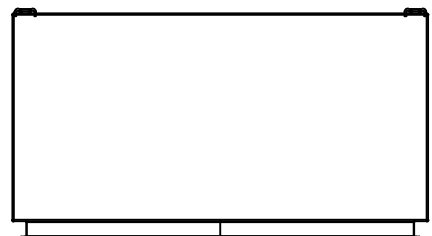
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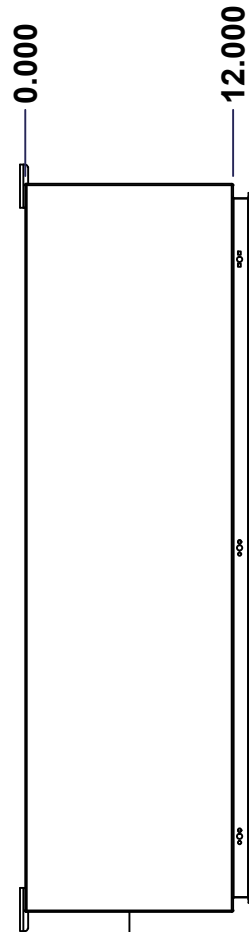
TOP



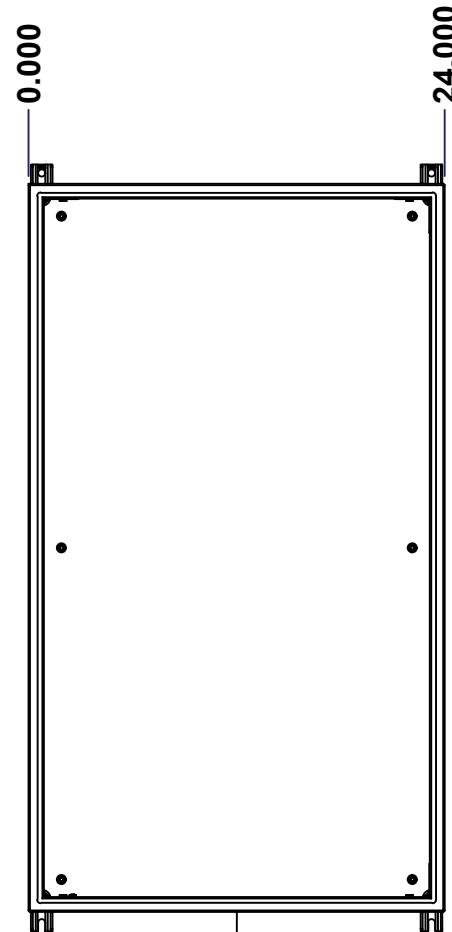
BACK



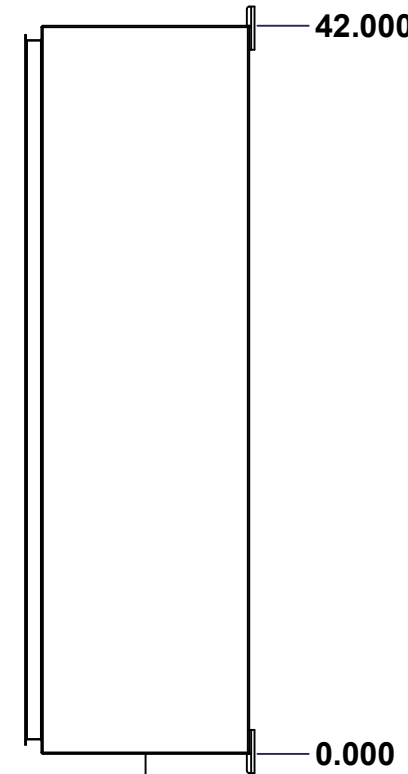
BOTTOM



LEFT

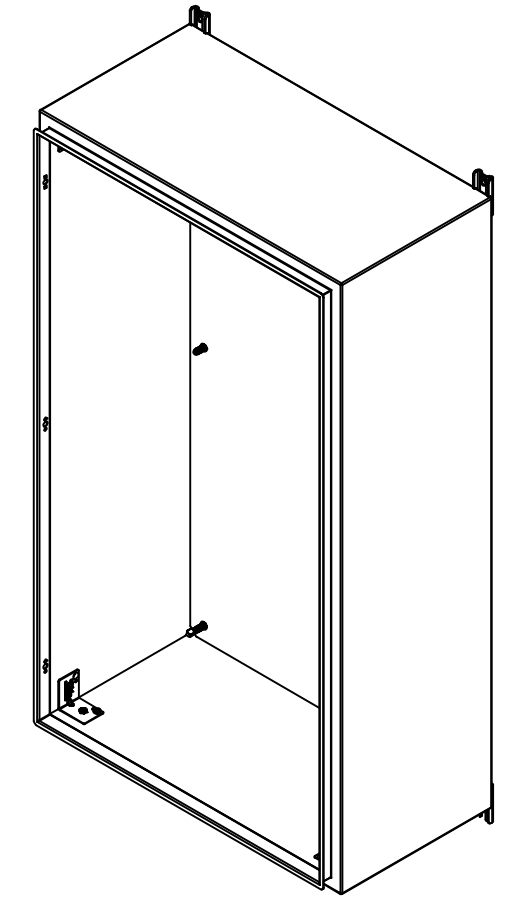


FRONT




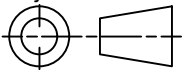
RIGHT

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 18-Mar-14
Material Matière	16 Ga Cold Rolled A1008 CS Type B (1.4mm)	
Color Couleur	Asa-61 Grey	Finish Fini Smooth
Description 5412ESTH 42" x 24" x 12" Body		Detail Rev.
Part Number Numéro Pièce	Rev. 0	3 / 16

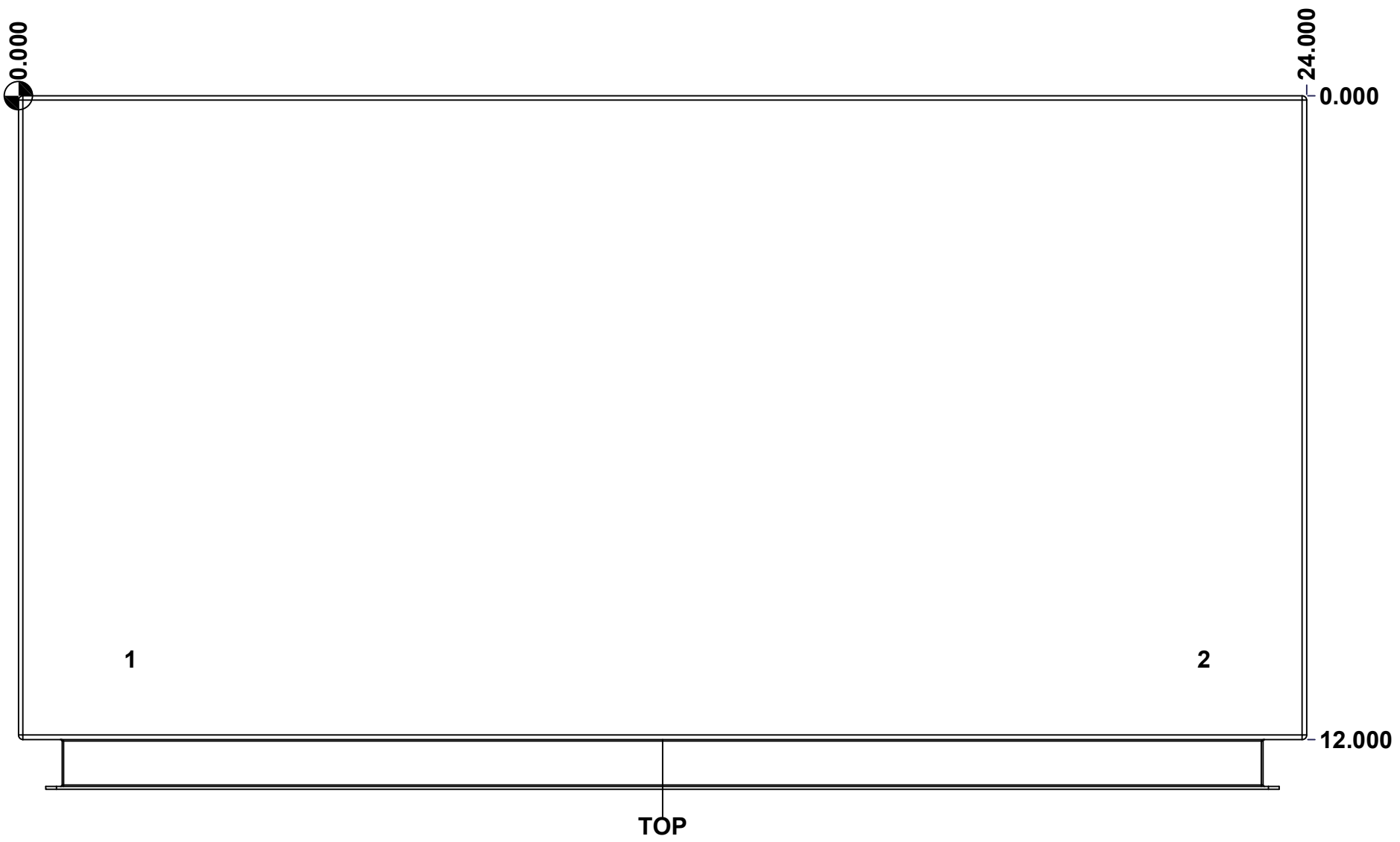
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5412ESTH422412B

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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	10.500	INSUL. STUD M6 x 18mm (Inside)
2	22.000	10.500	INSUL. STUD M6 x 18mm (Inside)



	Description	Status	
	5412ESTH 42" x 24" x 12" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	
	5412ESTH422412B	0	4
			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	10.500	INSUL. STUD M6 x 18mm (Inside)
2	22.000	10.500	INSUL. STUD M6 x 18mm (Inside)



	Description	Status	
	5412ESTH 42" x 24" x 12" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	
	5412ESTH422412B	0	5 16

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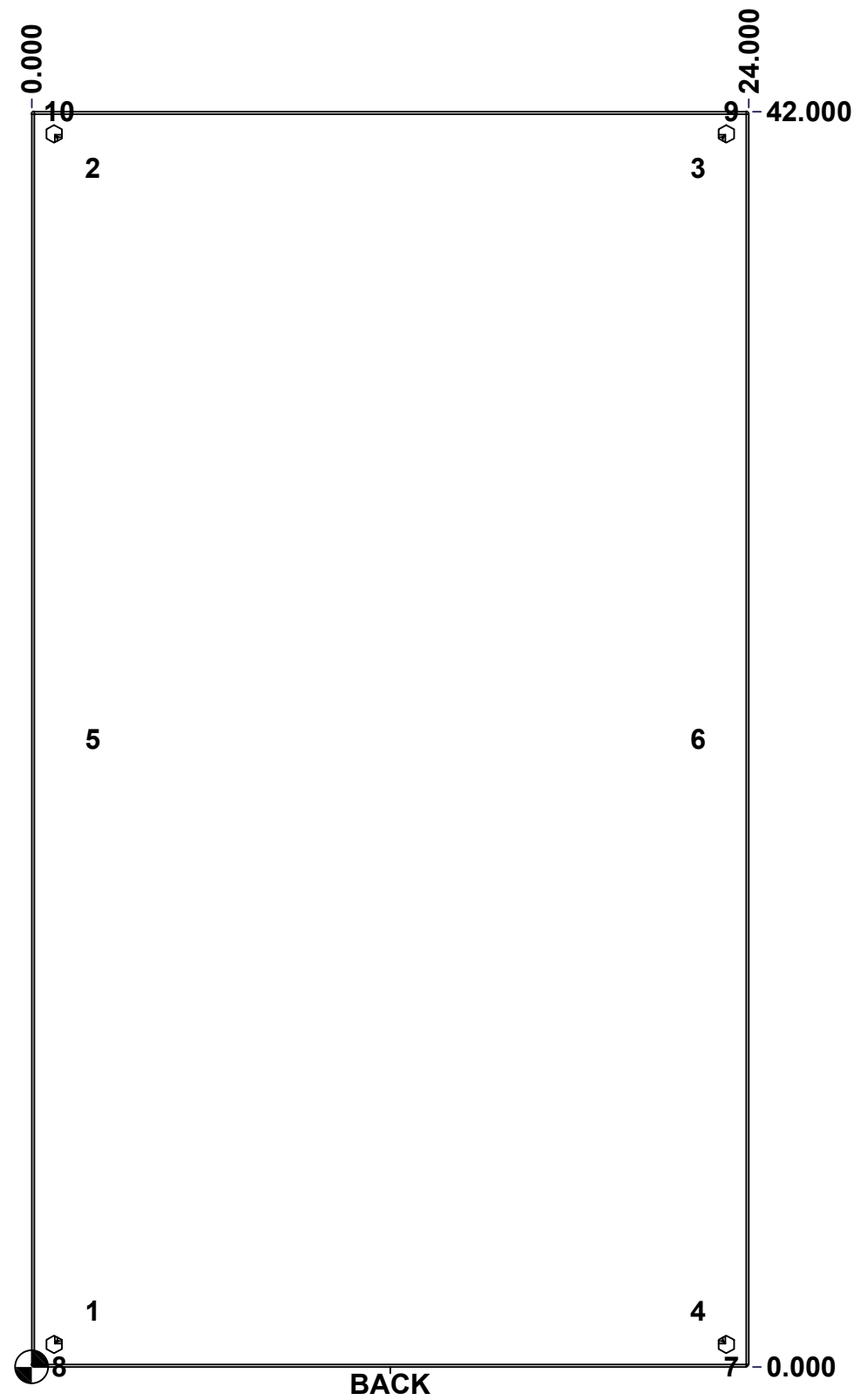
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STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE

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	40.125	IP STUD M8 x 35mm (Inside)
3	22.125	40.125	IP STUD M8 x 35mm (Inside)
4	22.125	1.875	IP STUD M8 x 35mm (Inside)
5	1.875	21.000	IP STUD M8 x 35mm (Inside)
6	22.125	21.000	IP STUD M8 x 35mm (Inside)

7	23.250	0.000	FOOT 885 ESMF3_OPEN
8	0.750	0.000	FOOT 885 ESMF3_OPEN
9	23.250	42.000	FOOT 885 ESMF3_CLOSE
10	0.750	42.000	FOOT 885 ESMF3_CLOSE

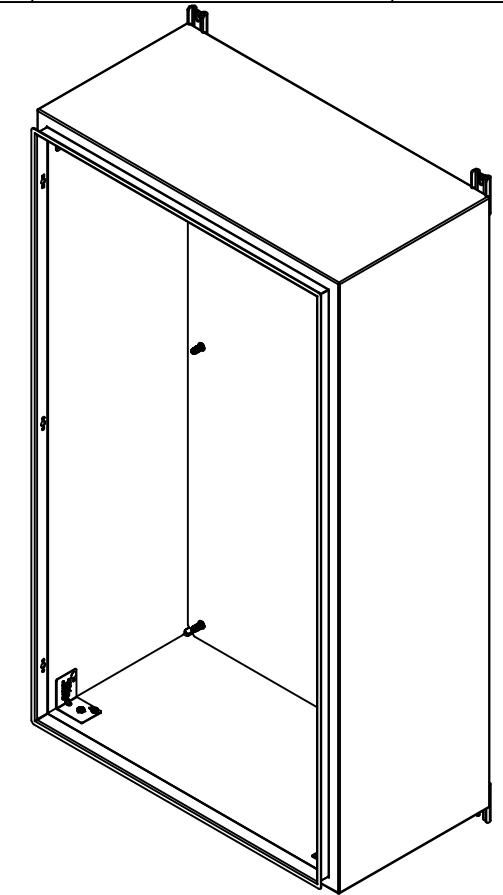


	Description	Status
	5412ESTH 42" x 24" x 12" Body	(NULL)
	Part Number Numéro Pièce	Rev.
	5412ESTH422412B	0 / 6
		16

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No.	Revisions	Date	By/Par


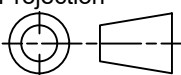


Isometric View



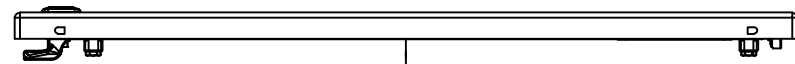
2	885ESMF3-FEET	0	885 ESMF3 Mounting Foot
4	RIVET_NUT_M10_FH_CE	0	Rivet Nut M10 (Low Profile Close End)
4	STK-Q-06660	2	M10 x 16mm Machine Screw
2	885ESMF3-FEET-A	0	885 ESMF3 Mounting Foot (Opened Slot)
1	STK-K-70554	3	5412 ESTH Accessory Kit
1	5412ESTH422412I-RS	0	5412ESTH 42" x 24" Right Insulation
1	5412ESTH422412I-LS	0	5412ESTH 42" x 24" Left Insulation
1	5412ESTH422412I-BT	0	5412ESTH 42" x 24" Top and Bottom Insulation
1	5412ESTH422412I-TP	0	5412ESTH 42" x 24" Top and Bottom Insulation
1	5412ESTH422412I-B	0	5412ESTH 42" x 24" 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)
6	STK-Q-16005	1	Stud M8 x 35 (No Paint Cap Required)
1	5412ESTH422412B-P	0	5412ESTH 42" x 24" x 12" Body Part

Qty	Part Number	Rev	Description
Parts List			

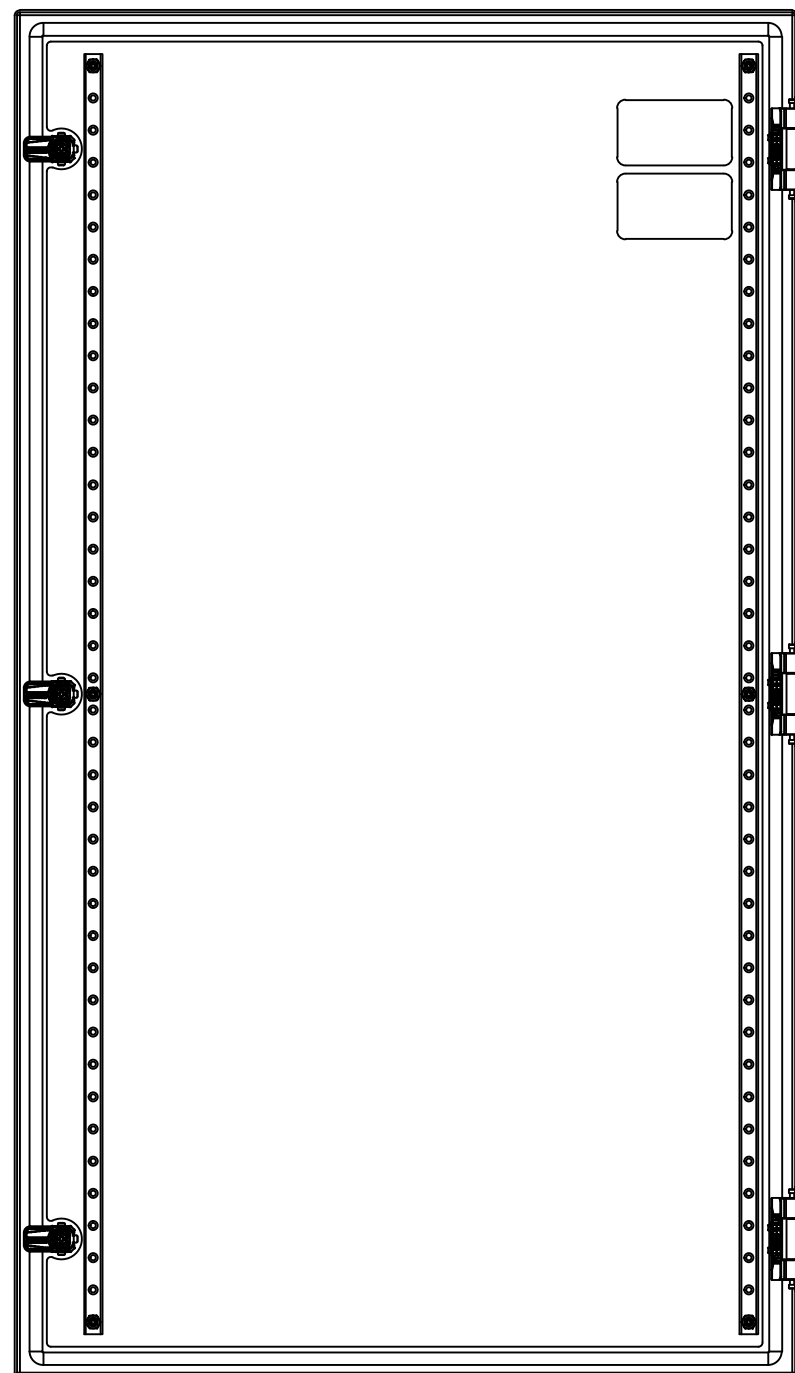
 Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com	Flatness Aplatissement	Max 3.0mm
	Projection	
Customer Client	Date	
Drawn By Dessiné Par	BoxCad: BoxCad	Date 18-Mar-14
Material Matière	16 Ga Cold Rolled A1008 CS Type B (1.4mm)	
Color Couleur	Asa-61 Grey	Finish Fini Smooth
Description	Detail Rev.	
5412ESTH 42" x 24" x 12" Body		
Part Number Numéro Pièce	Rev.	7
5412ESTH422412B	0	16

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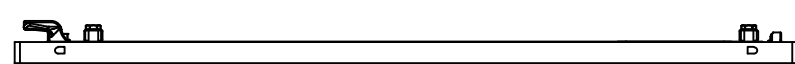
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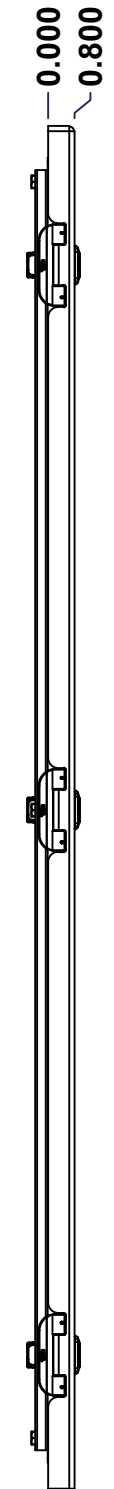
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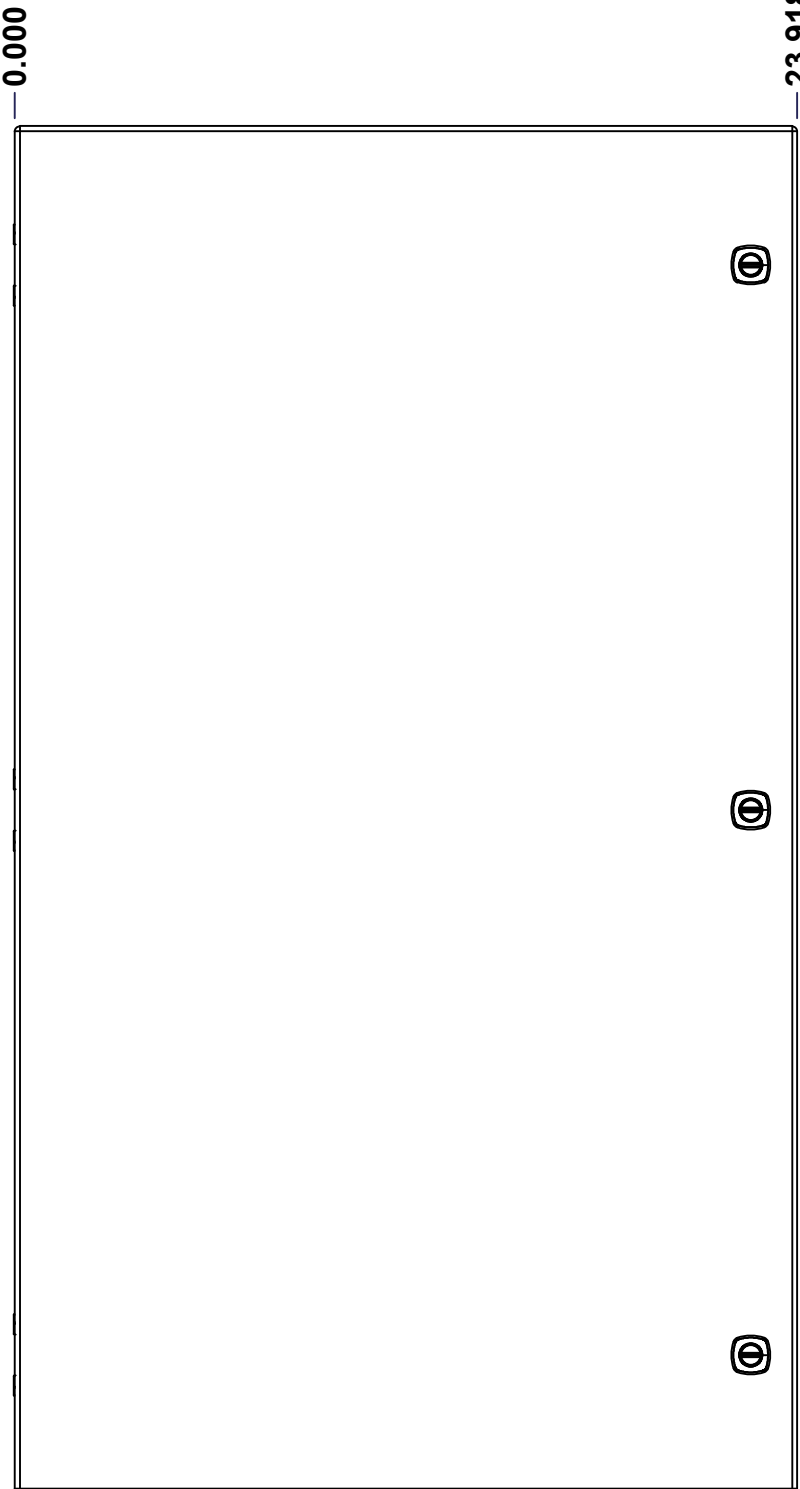
BACK



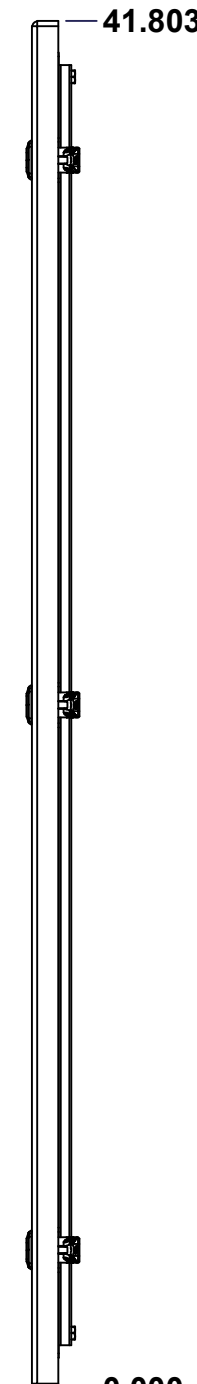
BOTTOM



LEFT

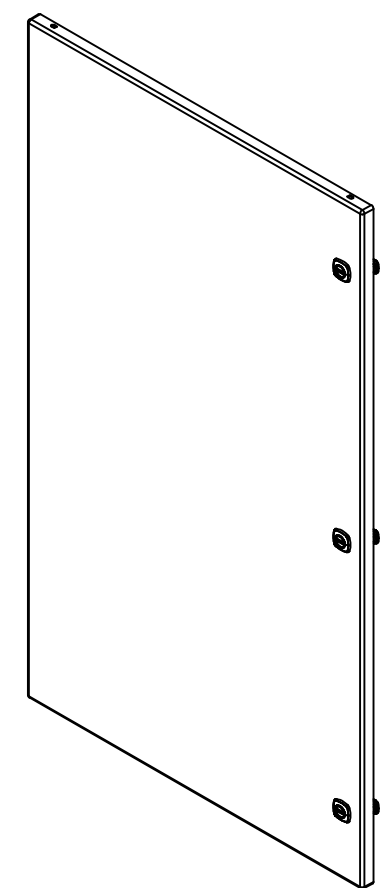


FRONT



RIGHT

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: BoxCad	Date: 18-Mar-14
Material / Matière: 14 Ga Cold Rolled A1008 CS Type B (1.7mm)	

Color / Couleur: Asa-61 Grey	Finish / Fini: Smooth
------------------------------	-----------------------

Description: 5412ESTH 42" x 24" Cover	Detail Rev.
---------------------------------------	-------------

Part Number / Numéro Pièce: 5412ESTH422412C	Rev.: 0	8
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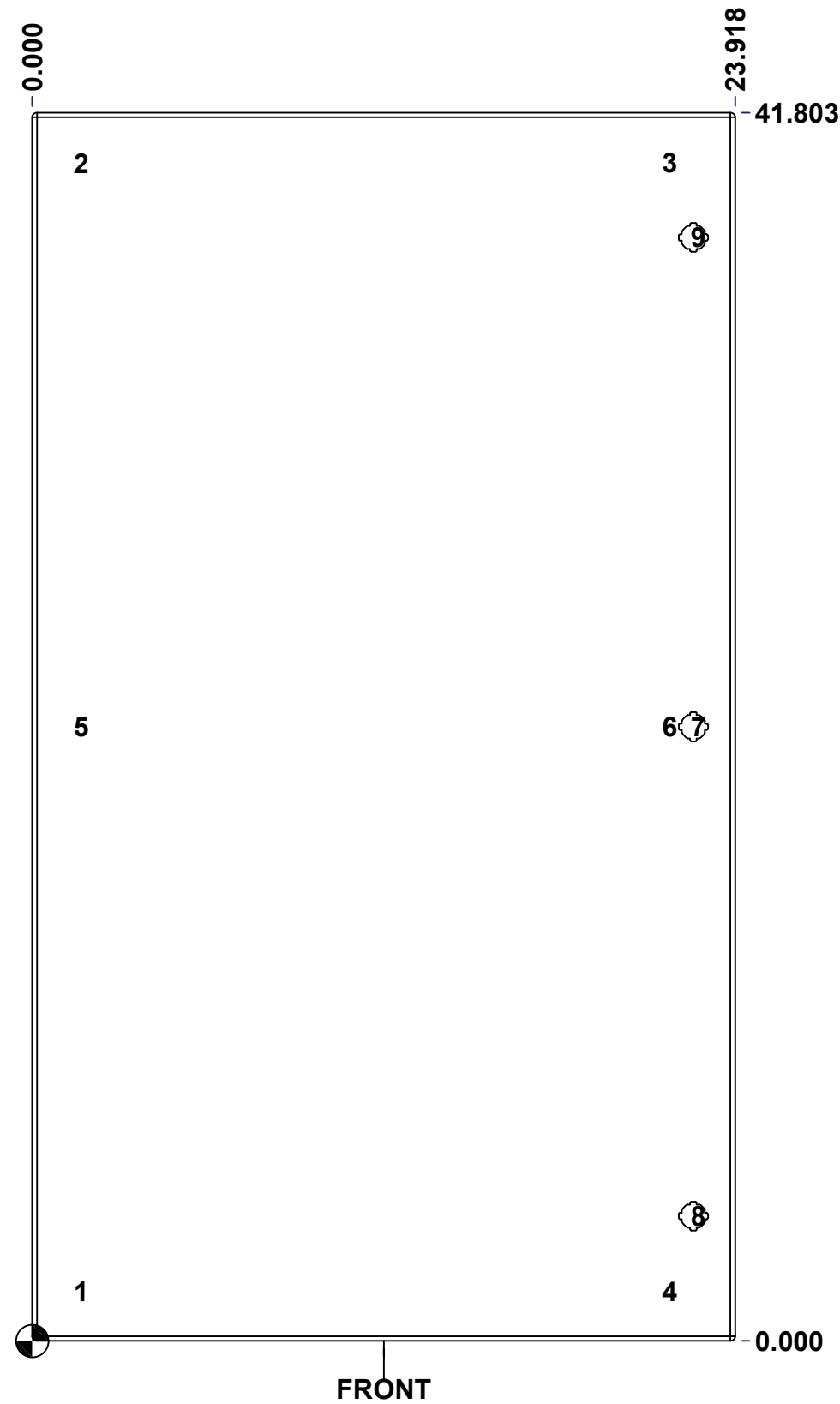
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STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE

HOLE TABLE - FRONT VIEW (CUSTOM FEATURE ONLY)

CUT-OUT	XDIM	YDIM	DESCRIPTION
1	1.486	1.709	STUD M6 x 18mm (Inside)
2	1.486	40.094	STUD M6 x 18mm (Inside)
3	21.517	40.094	STUD M6 x 18mm (Inside)
4	21.517	1.709	STUD M6 x 18mm (Inside)
5	1.486	20.902	STUD M6 x 18mm (Inside)
6	21.517	20.902	STUD M6 x 18mm (Inside)

7	22.494	20.902	880 SCQ4-SL
8	22.494	4.250	880 SCQ4-SL
9	22.494	37.553	880 SCQ4-SL



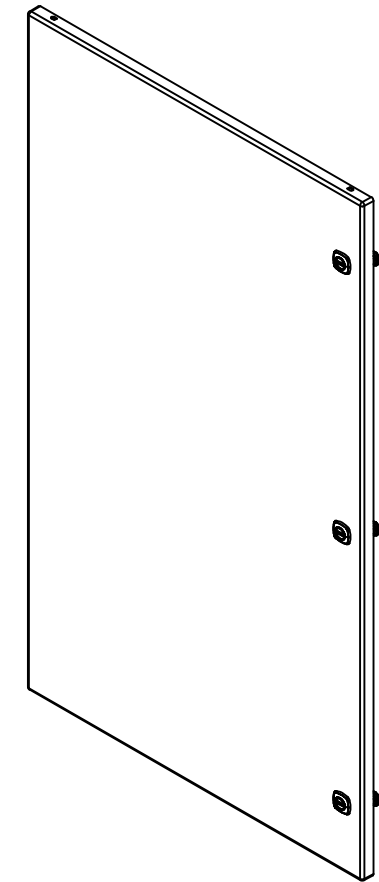
FRONT

	Description	Status
	5412ESTH 42" x 24" Cover	(NULL)
	Part Number Numéro Pièce	Rev.
	5412ESTH422412C	0 / 9
		16

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No.	Revisions	Date	By/Par



Isometric View



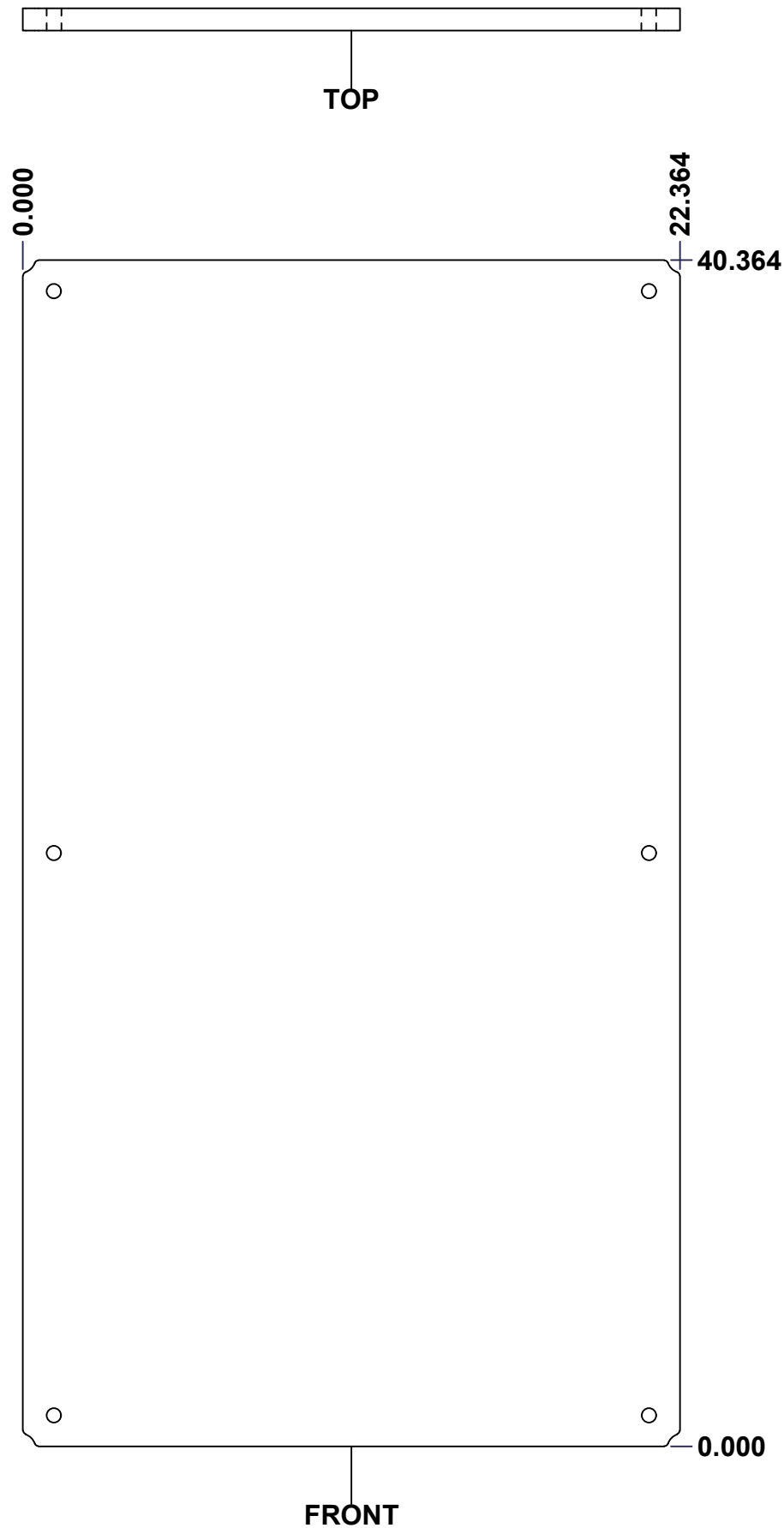
	Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com	Flatness Aplatissement
		Max 3.0mm
Projection		

2	STK-S-00100	0	3.5" x 2" Silver Milar Flexcon Sticker
6	STK-Q-07250	2	M6 x 16mm Collar Nut
2	STK-Q-46020-42	5	5412 ES Vertical Door Stiffener 42"
1	5412ESTH422412I-C	0	5412ESTH 42" x 24" Cover Insulation
1	STK-P-02400S	0	Powder Paint (Asa-61 Grey / Smooth)
6	STK-Q-16055	1	M6 x 18mm Stud (No Paint Cap Required)
1	5412ESTH422412G	0	5412ESTH 42" x 24" Cover Gasket Part
1	5412ESTH422412C-P	0	5412ESTH 42" x 24" Cover Part
3	STK-K-09800	10	5412 ES Hinge with 2 Captive Hinge Pins
3	STK-K-12500	16	5412 ES 1/4 Turn Lock
QTY	Part Number	Rev	Description
Parts List			

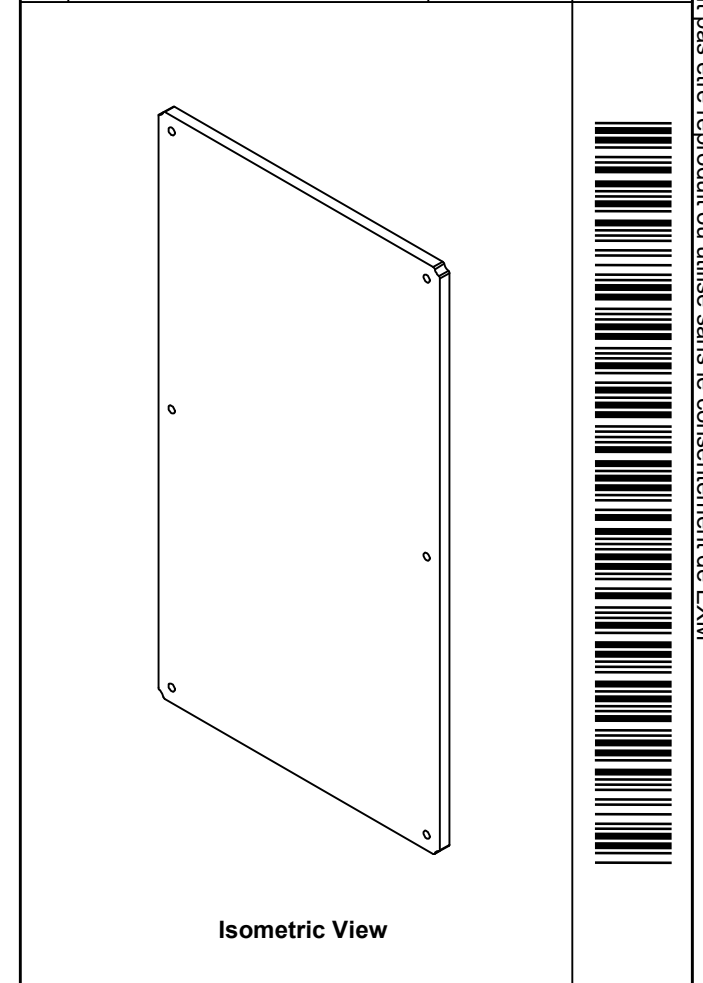
Customer Client	Date
Drawn By Dessiné Par	Date 18-Mar-14
Material Matière	BoxCad: BoxCad
Color Couleur	14 Ga Cold Rolled A1008 CS Type B (1.7mm)
Asa-61 Grey	Finish Fini
Smooth	Detail Rev.
Description	5412ESTH 42" x 24" Cover
Part Number Numéro Pièce	Rev. 10
5412ESTH422412C	0 16


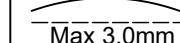
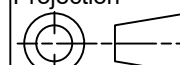
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No.	Revisions	Date	By/Par

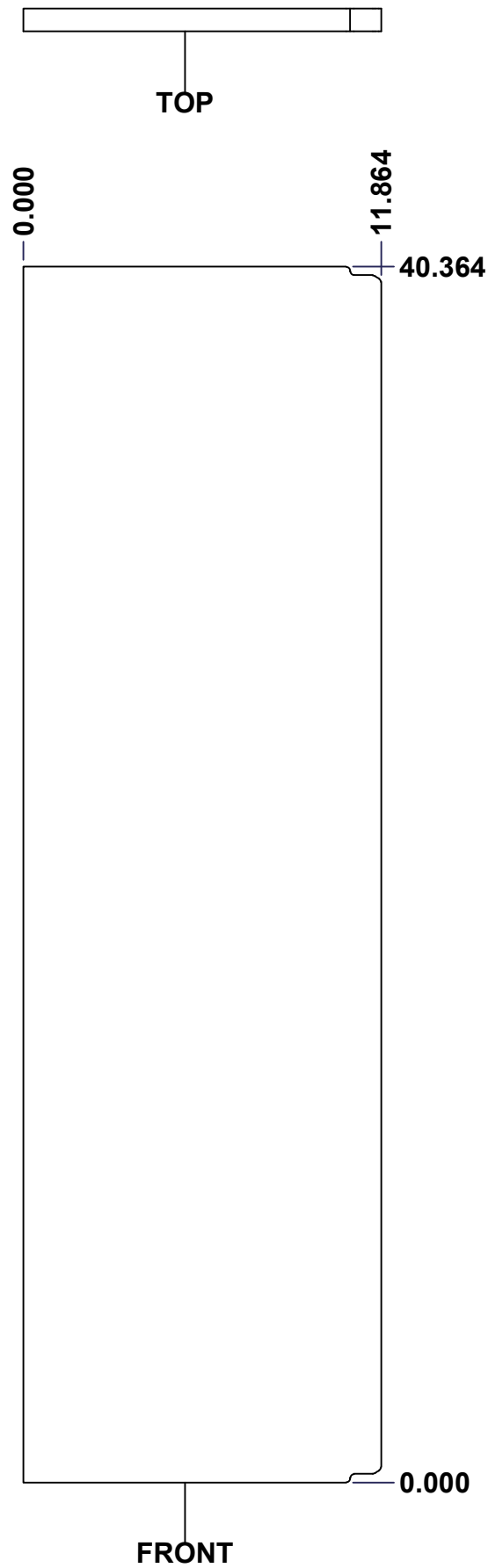


 Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Flatness Aplatissement  Max 3.0mm Projection 
Customer Client	Date	
Drawn By Dessiné Par	BoxCad: Patrick Deschenes	Date 23-Jan-07
Material Matière	Polyisocyanurate	
Color Couleur	Aluminum	Finish Fini N/A
Description	Detail Rev.	
5412ESTH 42" x 24" Back Insulation		
Part Number Numéro Pièce	Rev.	11
5412ESTH422412-B	0	16

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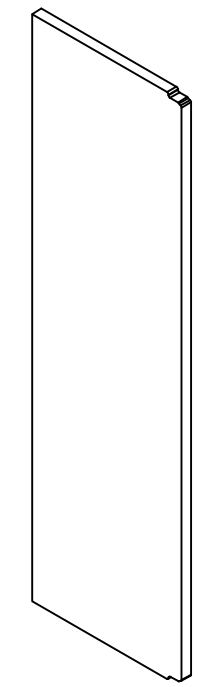
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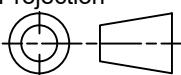
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0.750

No.	Revisions	Date	By/Par



Isometric View

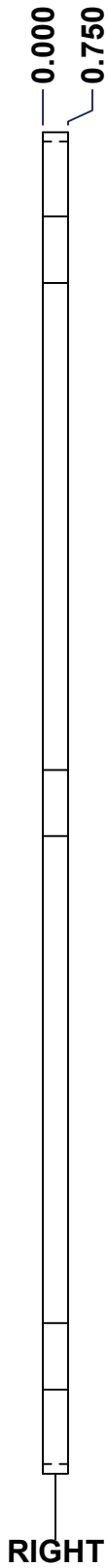
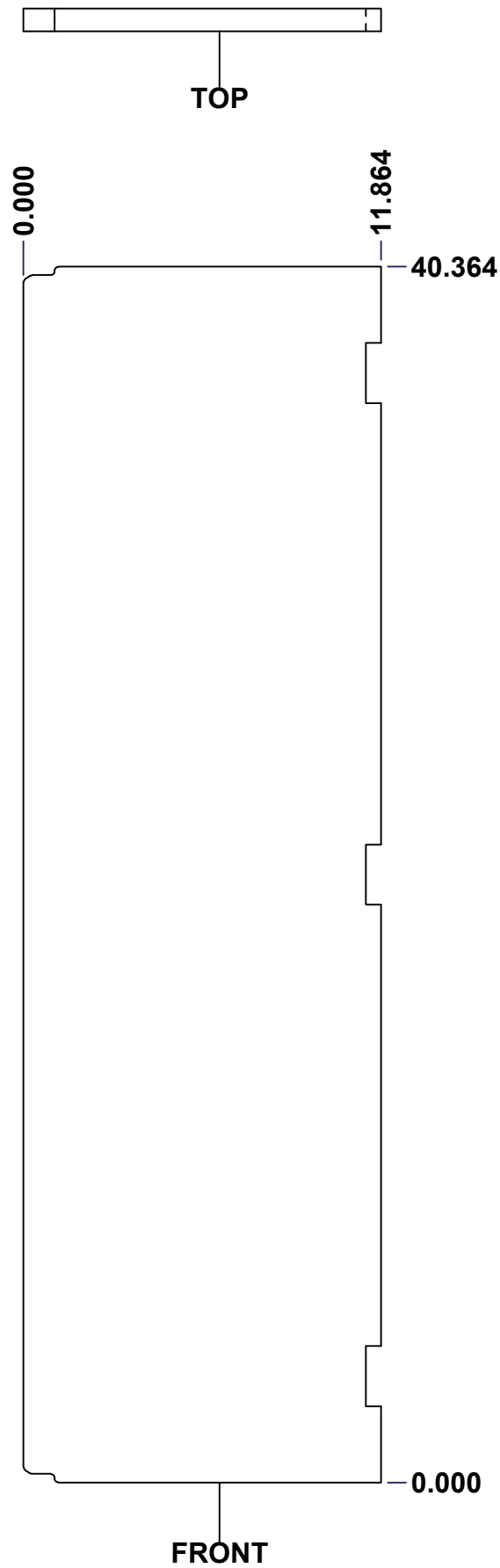


 Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Flatness Aplatissement Max 3.0mm
Projection 		Date 23-Jan-07
Customer Client	Date	
Drawn By / Dessiné Par: BoxCad: Patrick Deschenes	Date: 23-Jan-07	
Material / Matière: Polyisocyanurate	Date	
Color / Couleur: Aluminum	Finish / Fini: N/A	Date
Description: 5412ESTH 42" x 24" Left Insulation		Detail Rev.
Part Number / Numéro Pièce: 5412ESTH422412I-LS	Rev. 0	12 / 16

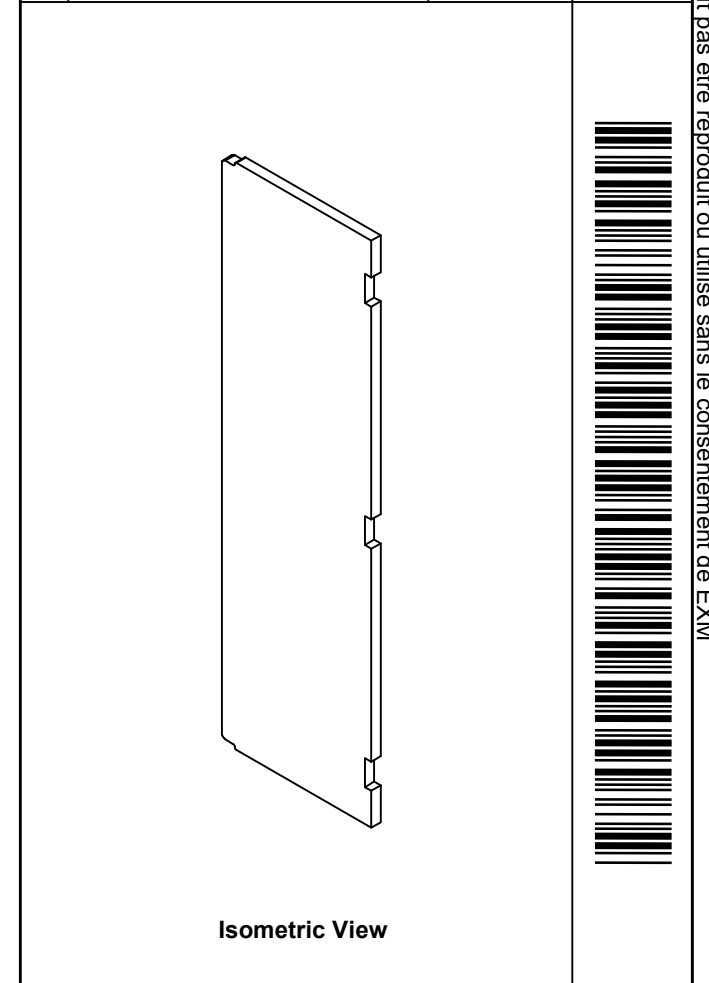
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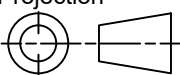
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No.	Revisions	Date	By/Par



Isometric View

 Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		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		
Color / Couleur: Aluminum	Finish / Fini: N/A	
Description: 5412ESTH 42" x 24" Right Insulation	Detail Rev.	
Part Number / Numéro Pièce: 5412ESTH422412I-RS	Rev. 0	13 / 16

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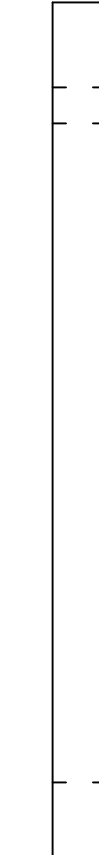


TOP



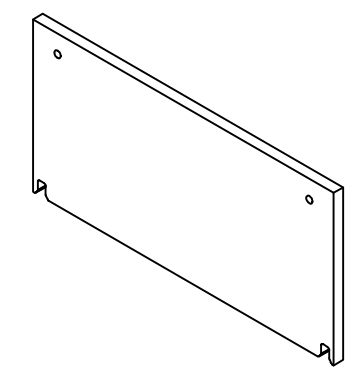
FRONT

0.000
0.750

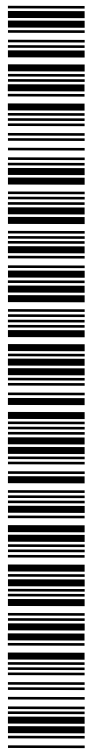


RIGHT

No.	Revisions	Date	By/Par



Isometric View



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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 5412ESTH 42" x 24" Top and Bottom Insulation	Detail Rev.
Part Number Numéro Pièce 5412ESTH422412I-TP	Rev. 14 0

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TOP



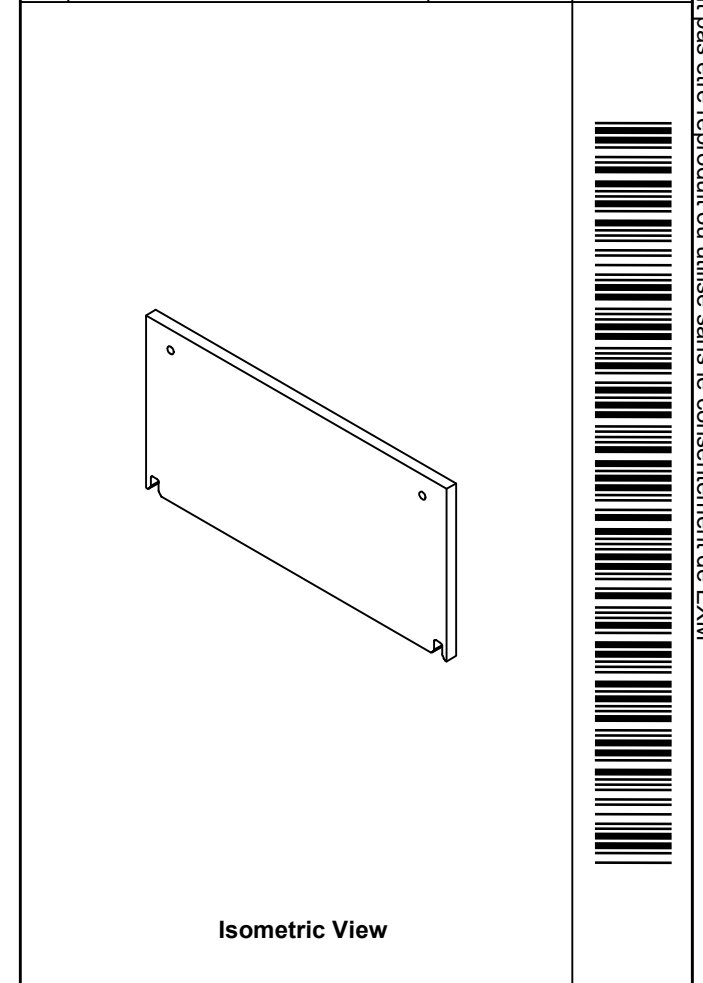
FRONT

0.000
0.750



RIGHT

No.	Revisions	Date	By/Par



Isometric View



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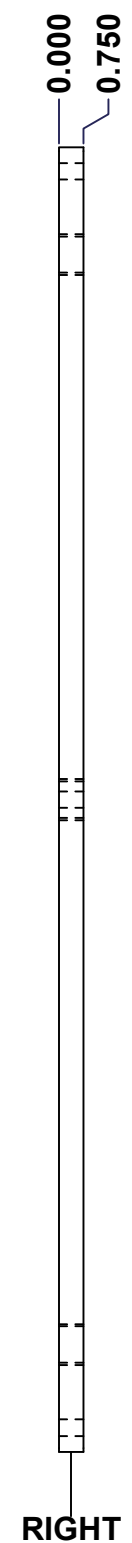
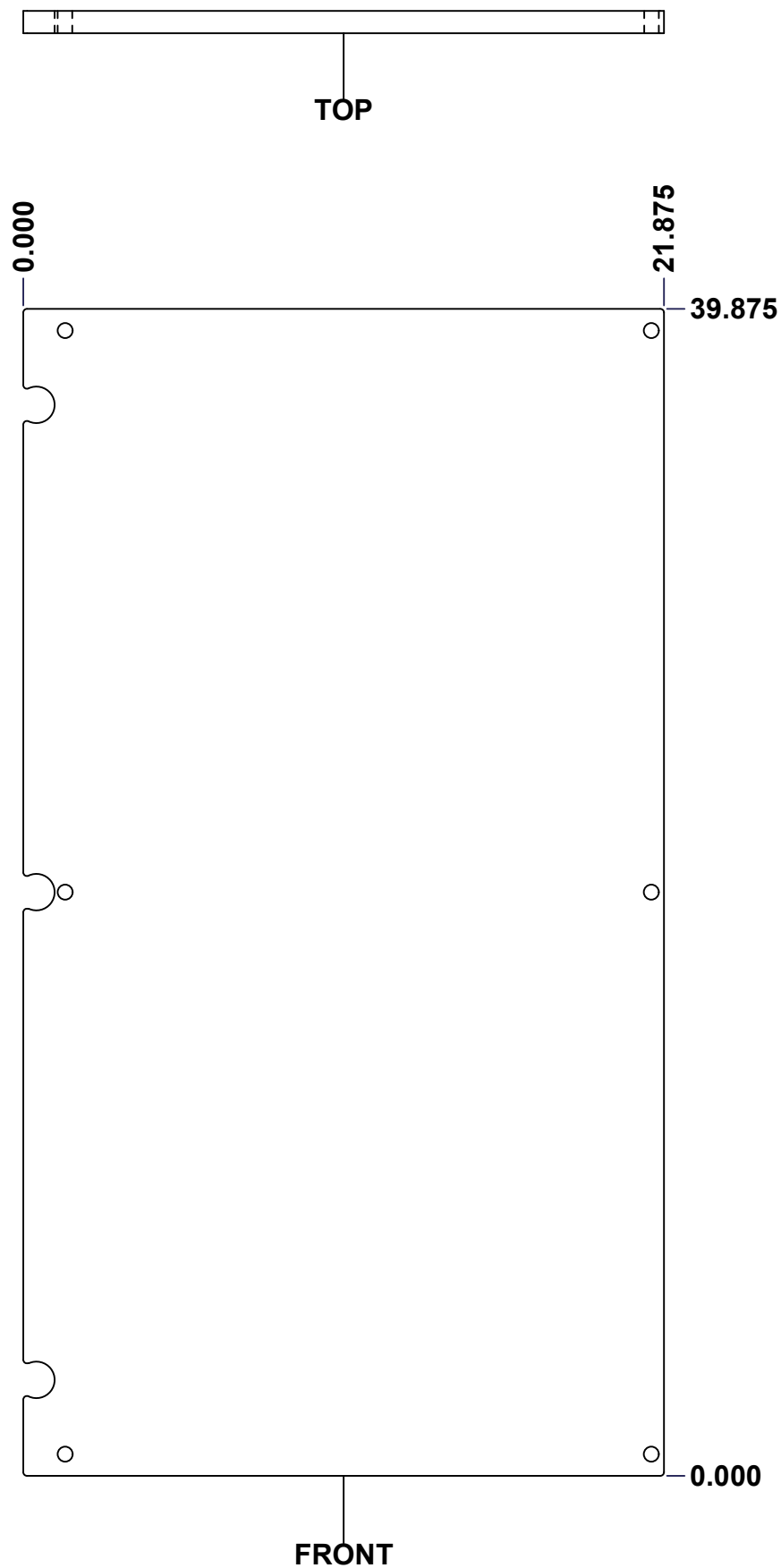
Flatness
Aplatissement
Max 3.0mm
Projection

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 5412ESTH 42" x 24" Top and Bottom Insulation	Detail Rev.
Part Number Numéro Pièce 5412ESTH422412I-BT	Rev. 15 0 16

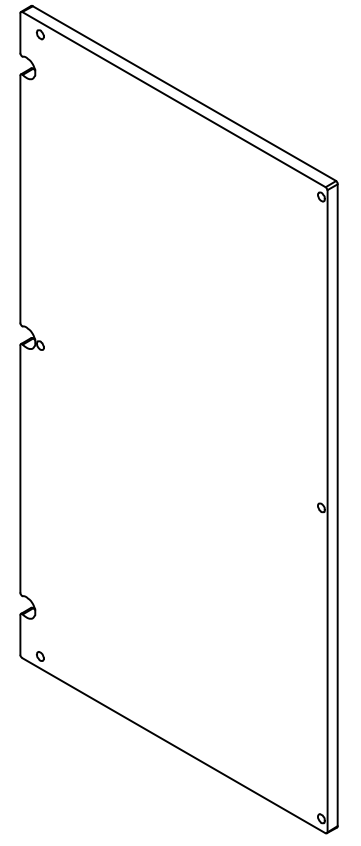
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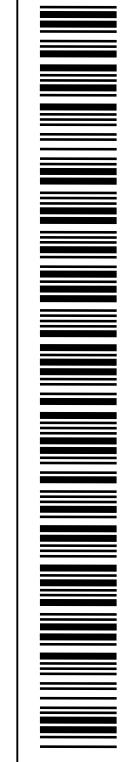
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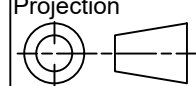


No.	Revisions	Date	By/Par



Isometric View



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		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 5412ESTH 42" x 24" Cover Insulation			Detail Rev.
Part Number Numéro Pièce 5412ESTH422412I-C		Rev. 0	16 / 16

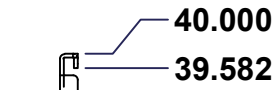
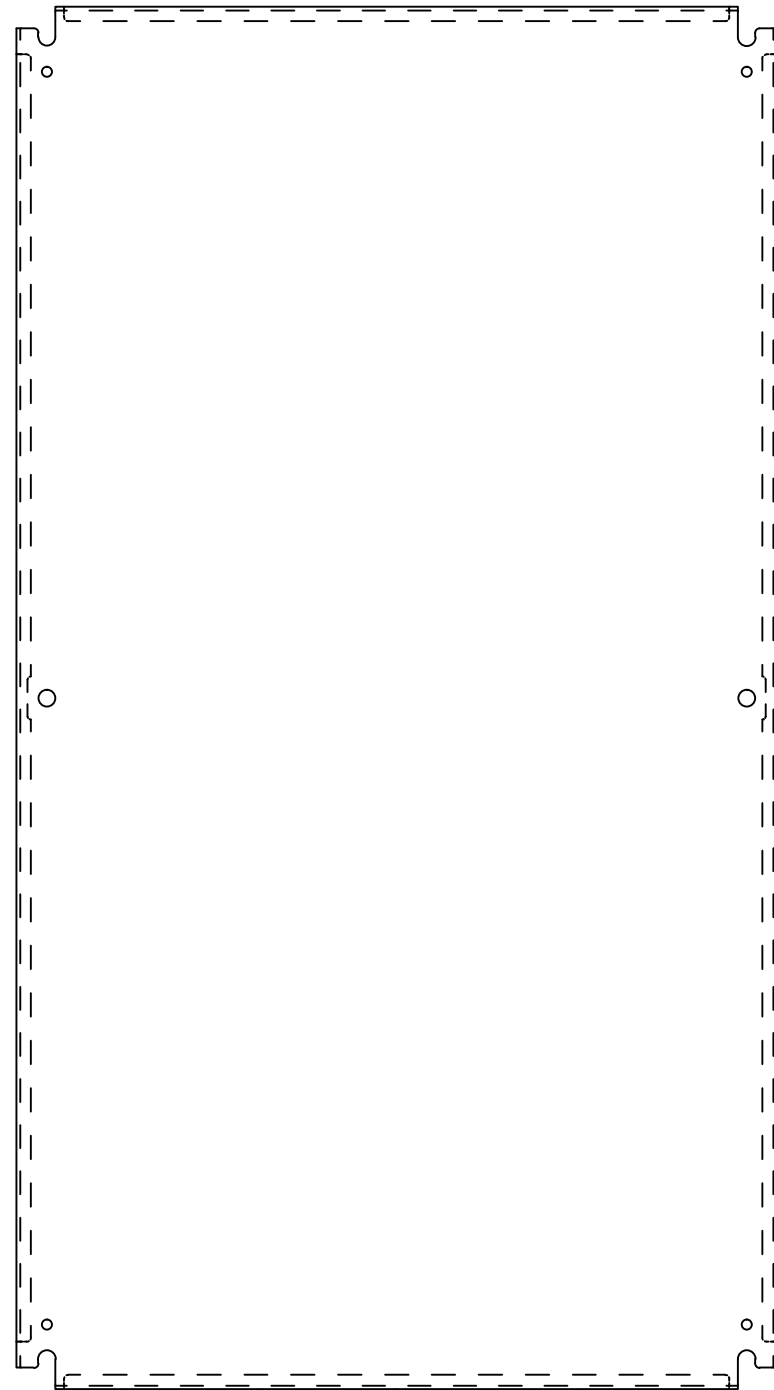
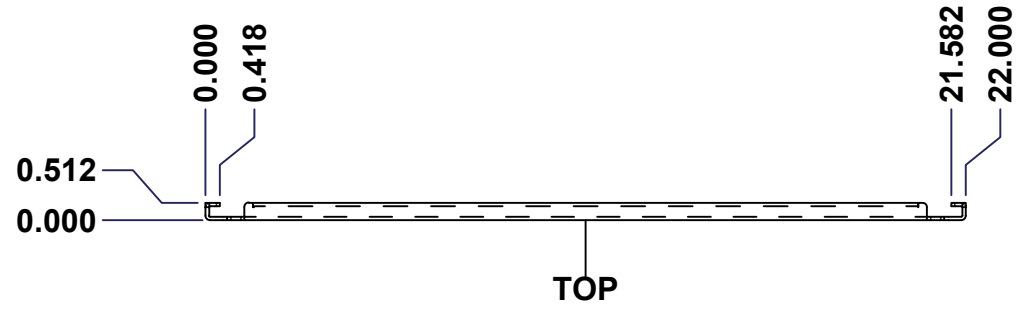
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Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\Inv-8\881SP\881SP4224G.idw

Tolérance ±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		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 SP4224G			Rev. 1 0

Qty	Part Number	Rev	Description	Material	Color	Finish
1	881 SP4224G-P	0	881 SP - Inner Panel Part	12 Ga Galvanized	Unpainted	Galvanized

Parts List

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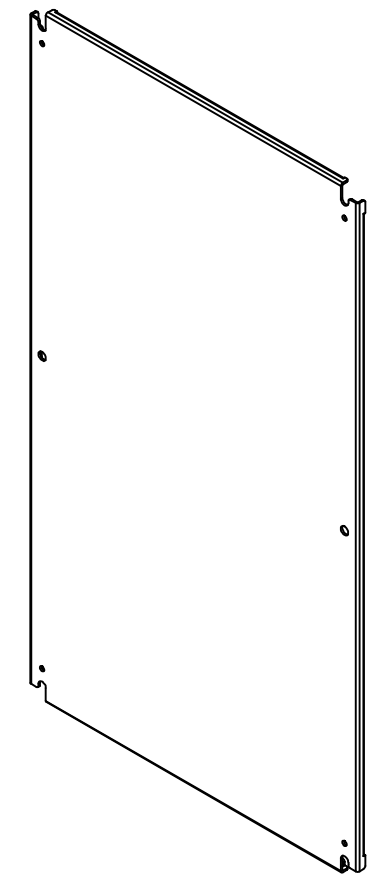
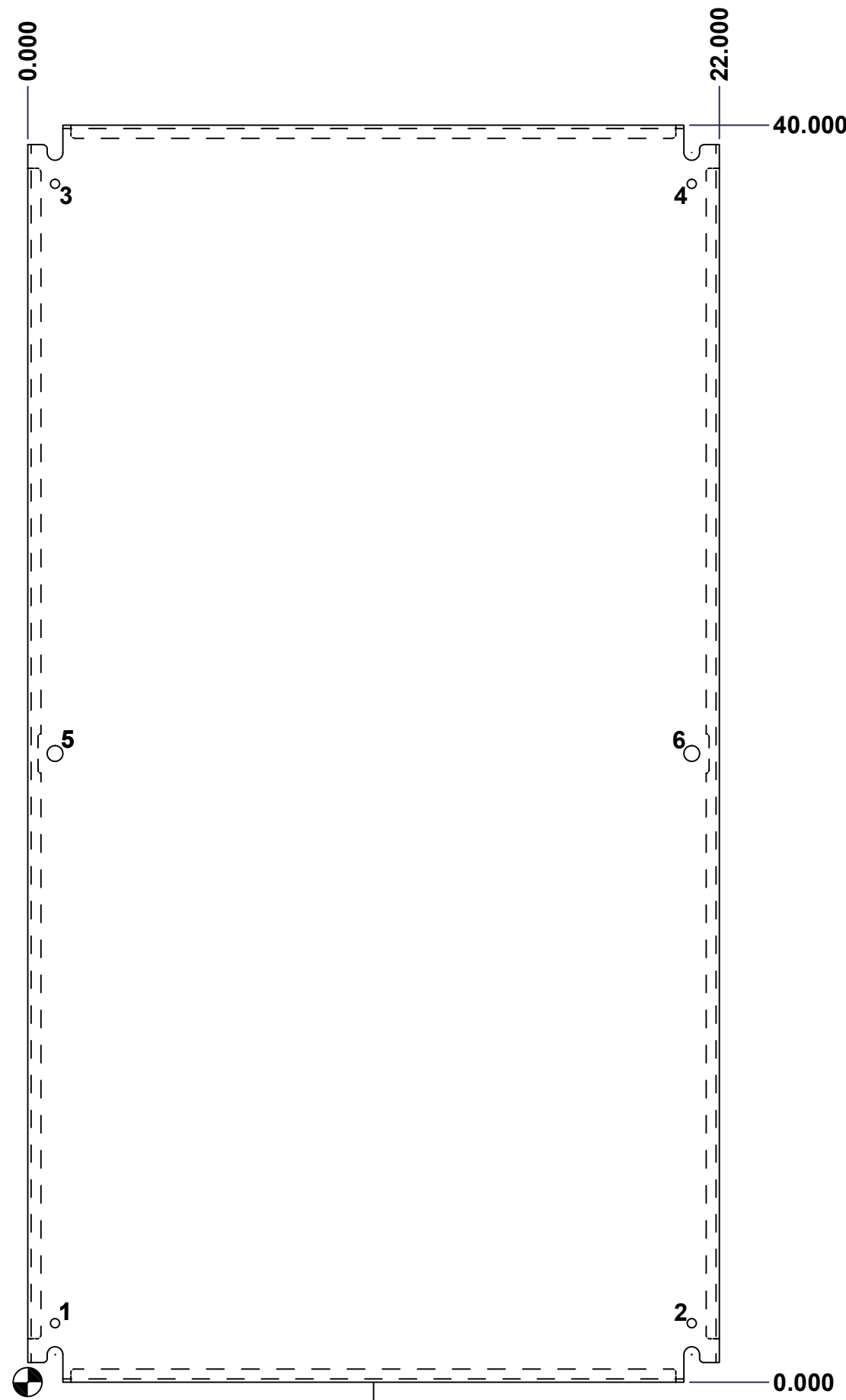
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Table 1			FRONT VIEW
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	0.875	1.875	GROUND HOLE (RND Ø0.290)
2	21.125	1.875	GROUND HOLE (RND Ø0.290)
3	0.875	38.125	GROUND HOLE (RND Ø0.290)
4	21.125	38.125	GROUND HOLE (RND Ø0.290)
5	0.875	20.000	MTG STUD HOLE (RND Ø0.500)
6	21.125	20.000	MTG STUD HOLE (RND Ø0.500)

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

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	Detail Rev.	
881 SP - Inner Panel		
Part Number Numéro Pièce	Rev.	2
881 SP4224G	0	2