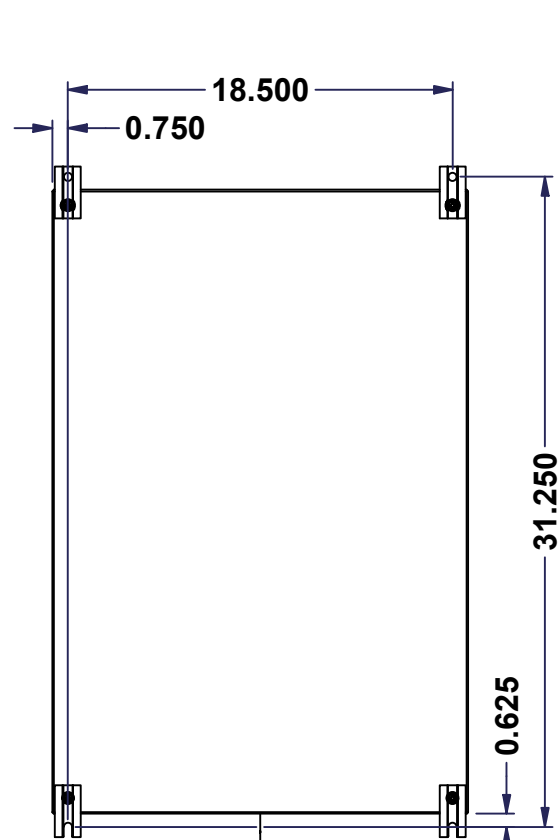


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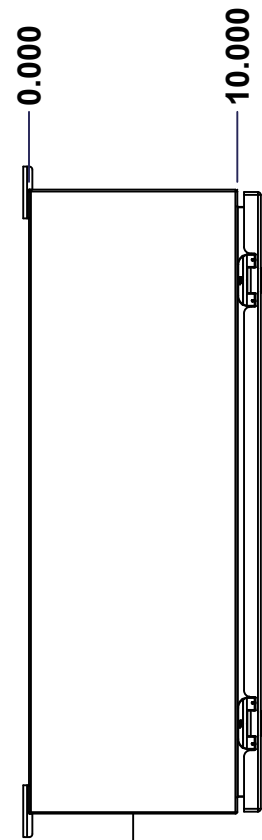
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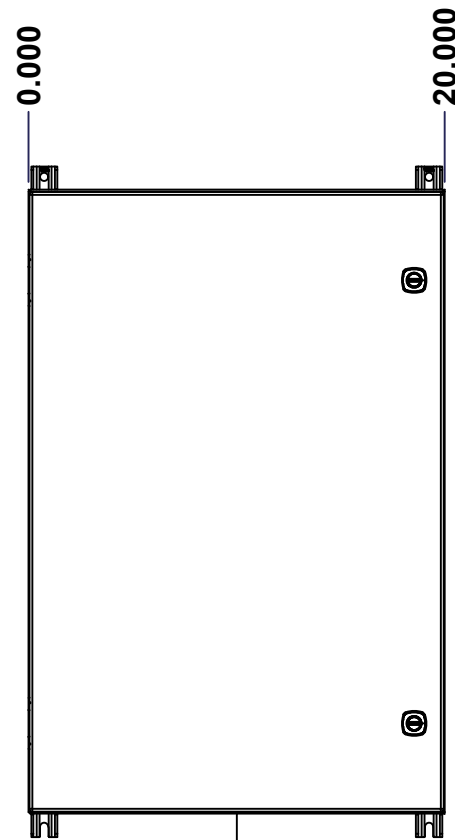
TOP



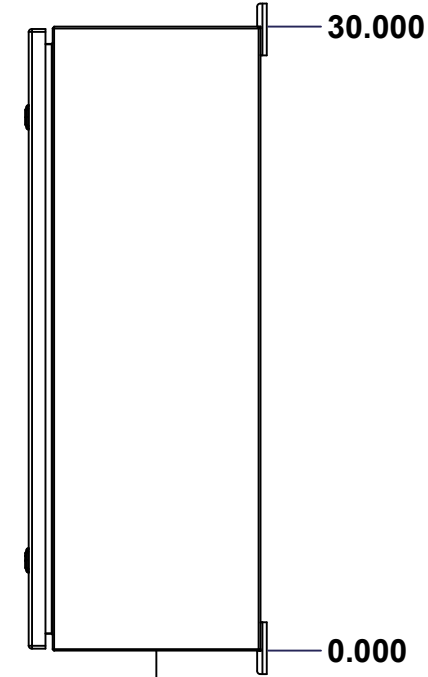
BACK



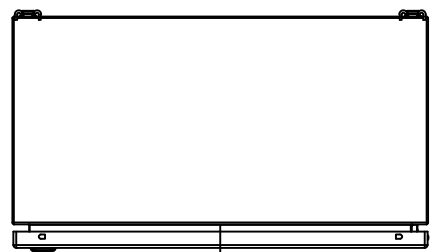
LEFT



FRONT

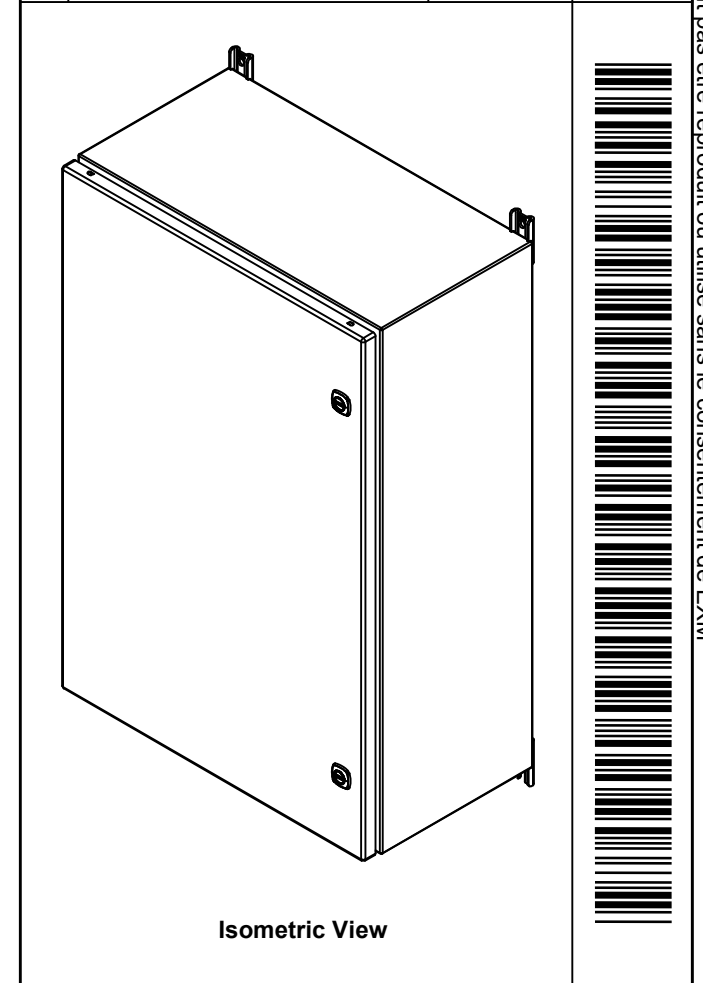


RIGHT




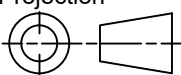
BOTTOM

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 02-Apr-14
Material Matière	16 Ga Cold Rolled A1008 CS Type B (1.4mm)	
Color Couleur	Asa-61 Grey	Finish Fini Smooth
Description 5412ESTH 30" x 20" x 10" Assembly		Detail Rev.
Part Number Numéro Pièce	Rev. 0	1 / 16

SEE BILL OF MATERIAL ON LAST PAGE

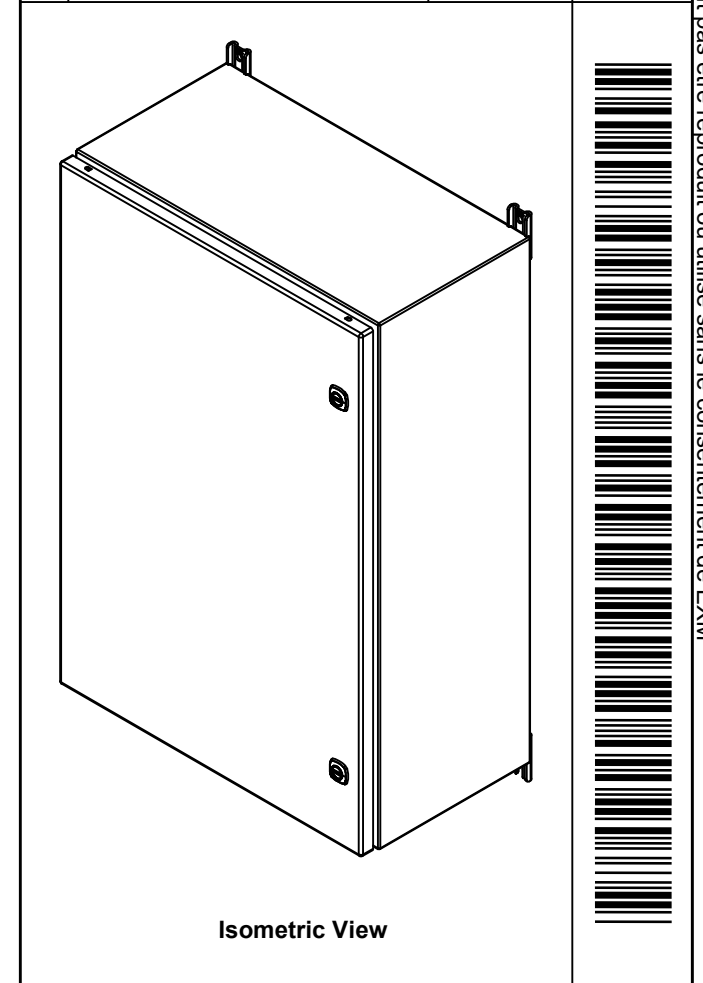
5412ESTH302010


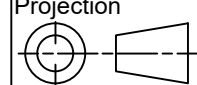
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NOTE	
ITEM	DESCRIPTION
1	NEMA 4/12 Enclosure
2	C/W Standard ground studs on box and cover
3	C/W Standard door stiffener
4	C/W Standard inner panel (Included)
5	C/W Standard inner panel mounting studs
6	C/W 885 ESMF3_OPEN Sold separately (Installed)
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 www.exmweb.com	Flatness Aplatissement
	Max 3.0mm
Projection	
Customer Client	Date
Drawn By Dessiné Par BoxCad: BoxCad	Date 02-Apr-14
Material Matière 16 Ga Cold Rolled A1008 CS Type B (1.4mm)	

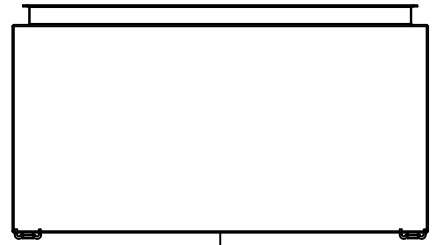
PACKING		
ITEM	QTY	DESCRIPTION
Cardboard sleeve	2	Top and Bottom
Cardboard strip	2	Between back of enclosure and inner panel
Plastic bag	1	To protect cover surface and inside gasket
Plastic strap - Black	2	To Squeeze the 2 cardboard sleeve together
Packaging label	1	White label with product number

Qty	Part Number	Rev	Description
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	5412ESTH302010C	0	5412ESTH 30" x 20" Cover
1	5412ESTH302010B	0	5412ESTH 30" x 20" x 10" Body
2	STK-Q-04050-08	0	M6 x 8mm Hexagon Socket Head Machine Screw
Parts List			

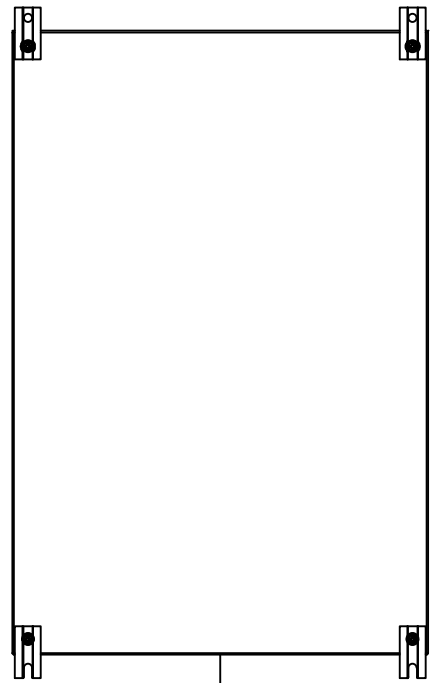
Color Couleur	Asa-61 Grey	Finish Fini	Smooth
Description	5412ESTH 30" x 20" x 10" Assembly		
Part Number Numéro Pièce	5412ESTH302010		Rev. 2
			0
			16

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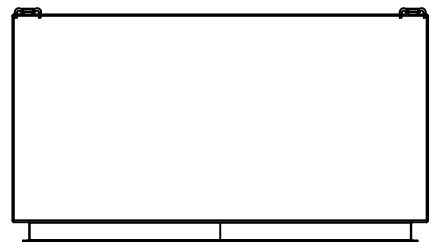
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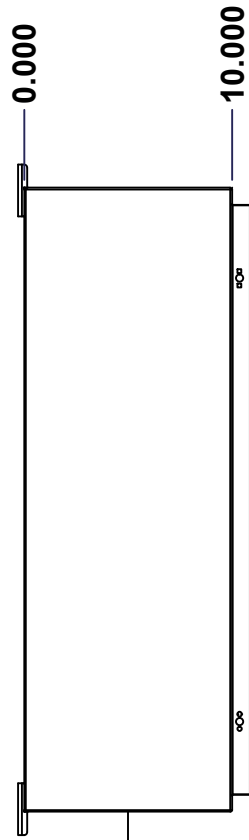
TOP



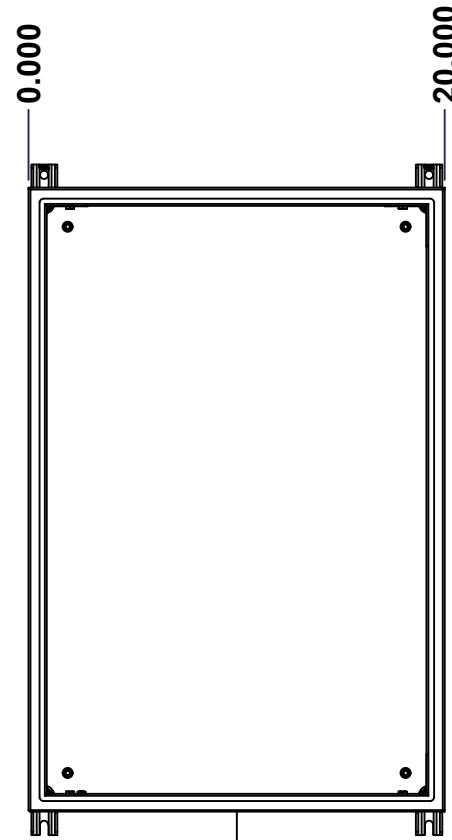
BACK



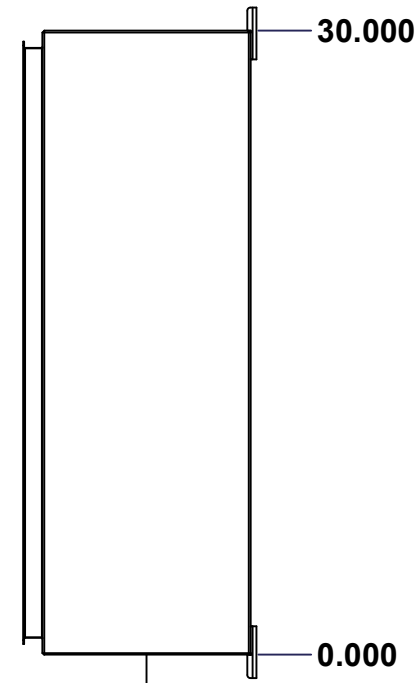
BOTTOM



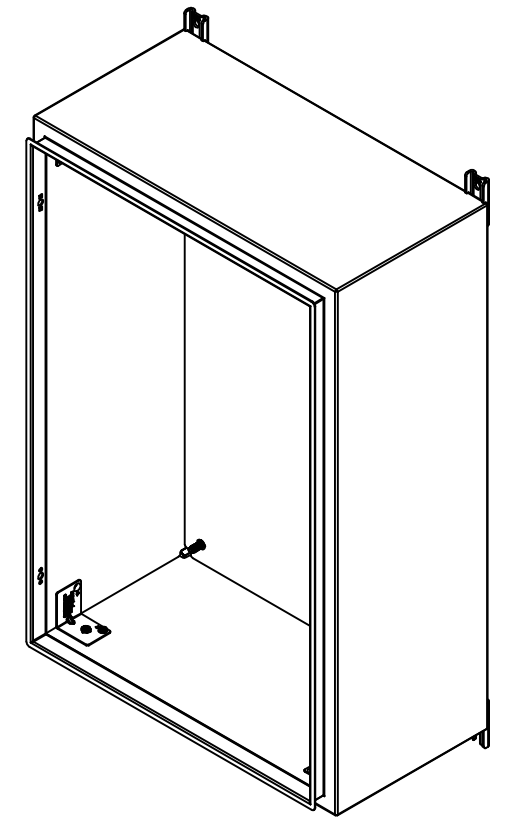
LEFT



FRONT




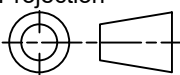
RIGHT



Isometric View



No.	Revisions	Date	By/Par

 Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Flatness Aplatissement Max 3.0mm Projection 
Customer Client	Date	
Drawn By Dessiné Par	BoxCad: BoxCad	Date 02-Apr-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 30" x 20" x 10" Body		
Part Number Numéro Pièce	Rev. 3	16
SEE BILL OF MATERIAL ON LAST PAGE		0

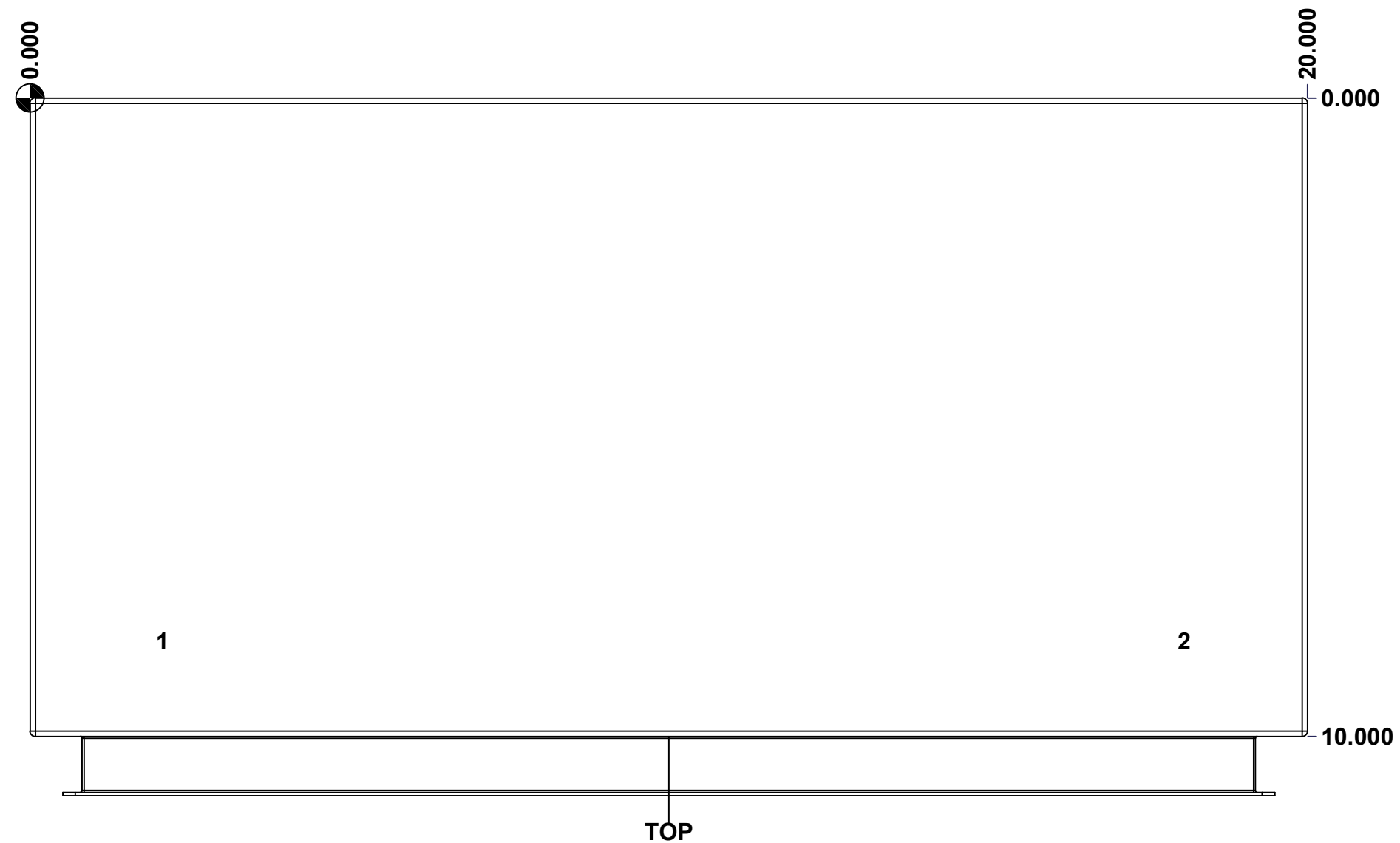
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5412ESTH302010B

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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	8.500	INSUL. STUD M6 x 18mm (Inside)
2	18.000	8.500	INSUL. STUD M6 x 18mm (Inside)

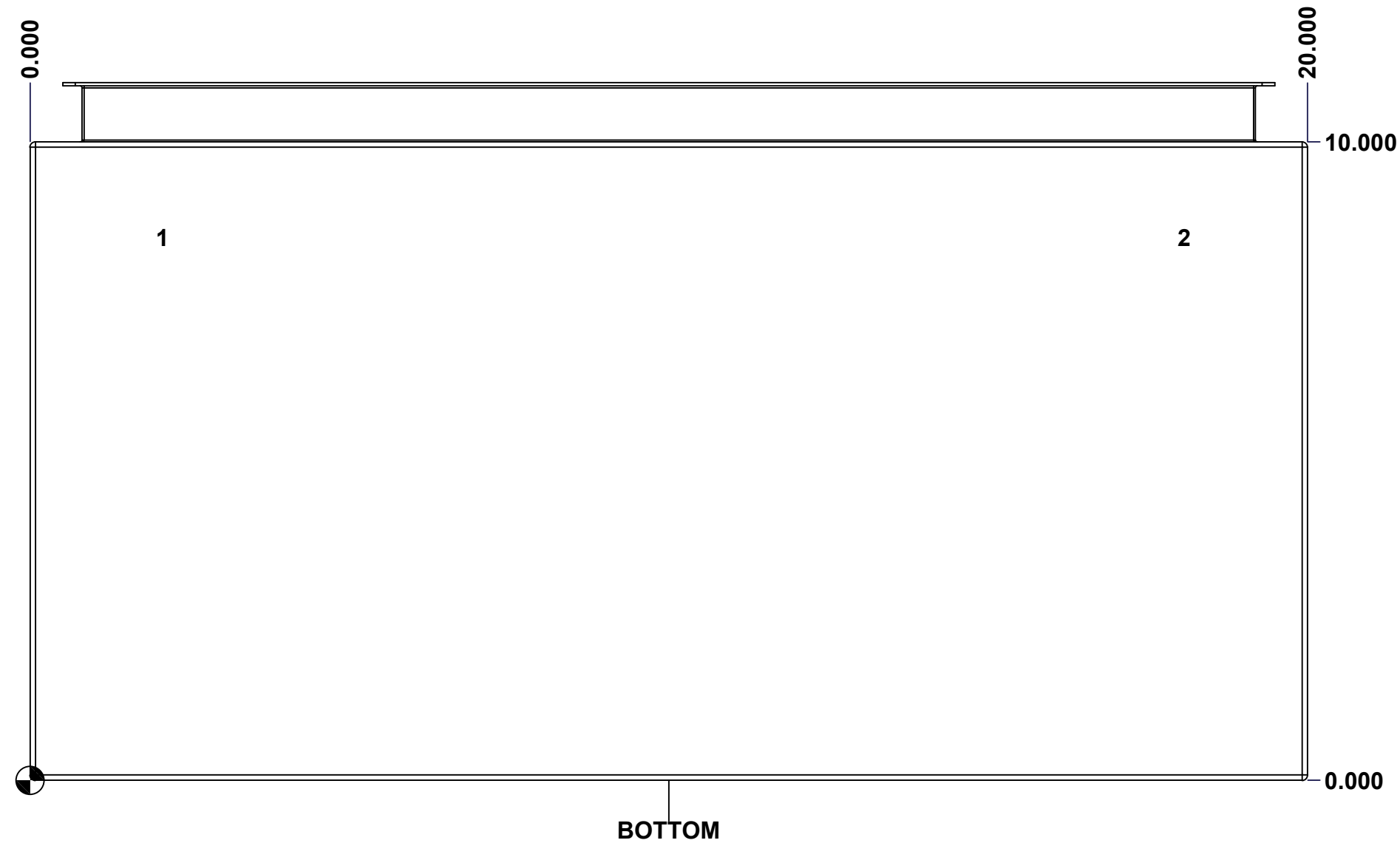


	Description	Status	
	5412ESTH 30" x 20" x 10" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	
	5412ESTH302010B	0	4
			16

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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	8.500	INSUL. STUD M6 x 18mm (Inside)
2	18.000	8.500	INSUL. STUD M6 x 18mm (Inside)



	Description	Status	
	5412ESTH 30" x 20" x 10" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	5
	5412ESTH302010B	0	16

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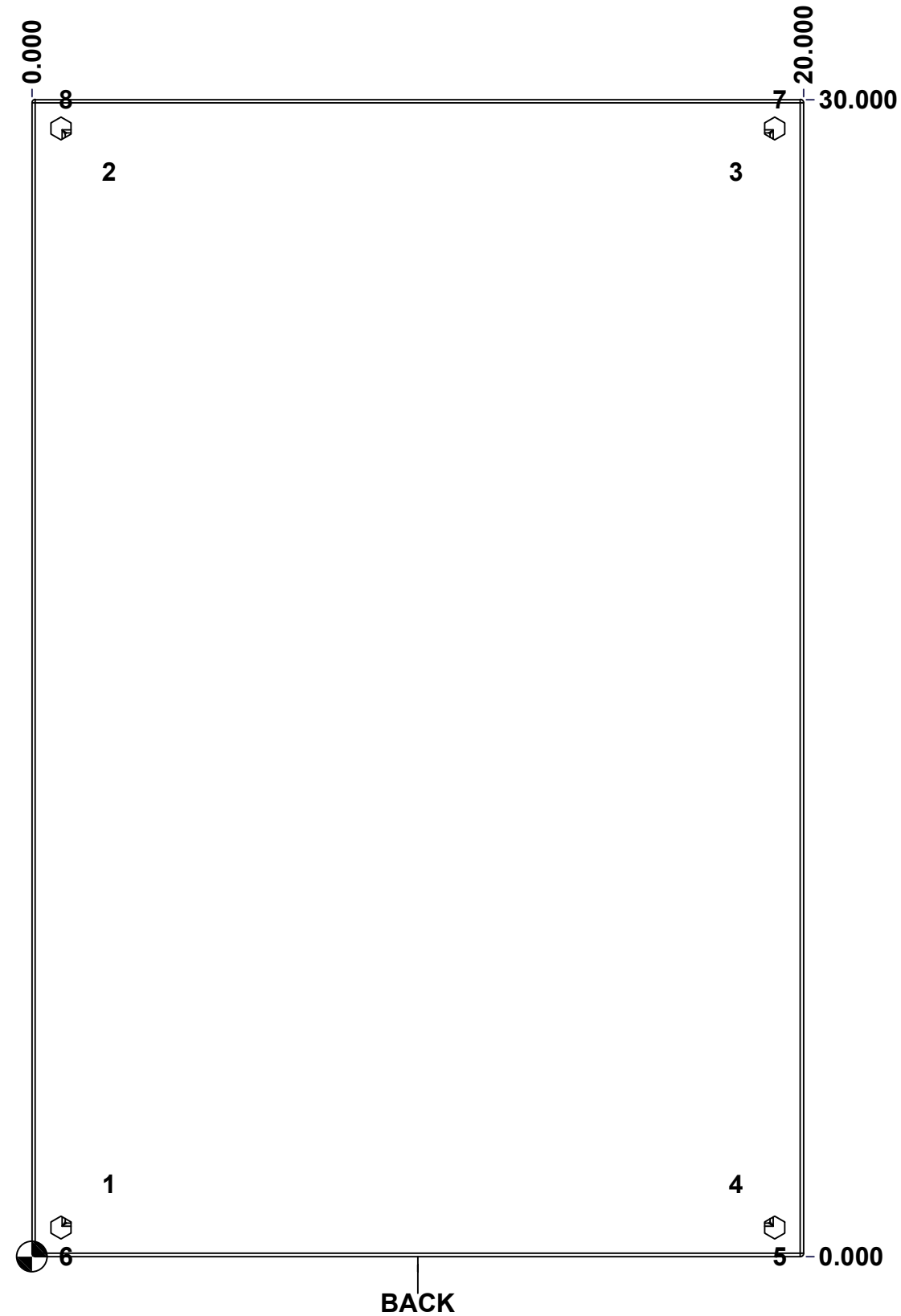
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STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE

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	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



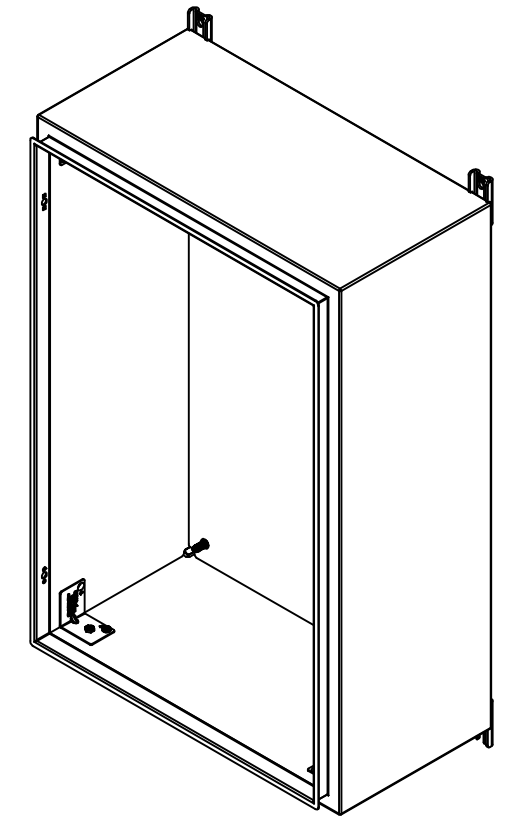
BACK

	Description	Status
	5412ESTH 30" x 20" x 10" Body	(NULL)
	Part Number Numéro Pièce	Rev.
	5412ESTH302010B	0 / 6
		16

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No.	Revisions	Date	By/Par



Isometric View



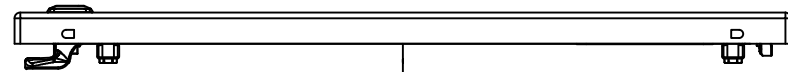
2	885ESMF3-FEET	0	885 ESMF3 Mounting Foot
4	RIVET_NUT_M10_FH_CE	0	Rivet Nut M10 (Low Profile Close End)
4	STK-Q-06660	2	M10 x 16mm Machine Screw
2	885ESMF3-FEET-A	0	885 ESMF3 Mounting Foot (Opened Slot)
1	STK-K-70554	3	5412 ESTH Accessory Kit
1	5412ESTH302010I-RS	0	5412ESTH 30" x 20" Right Insulation
1	5412ESTH302010I-LS	0	5412ESTH 30" x 20" Left Insulation
1	5412ESTH302010I-BT	0	5412ESTH 30" x 20" Top and Bottom Insulation
1	5412ESTH302010I-TP	0	5412ESTH 30" x 20" Top and Bottom Insulation
1	5412ESTH302010I-B	0	5412ESTH 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	5412ESTH302010B-P	0	5412ESTH 30" x 20" x 10" Body Part

Qty	Part Number	Rev	Description
Parts List			

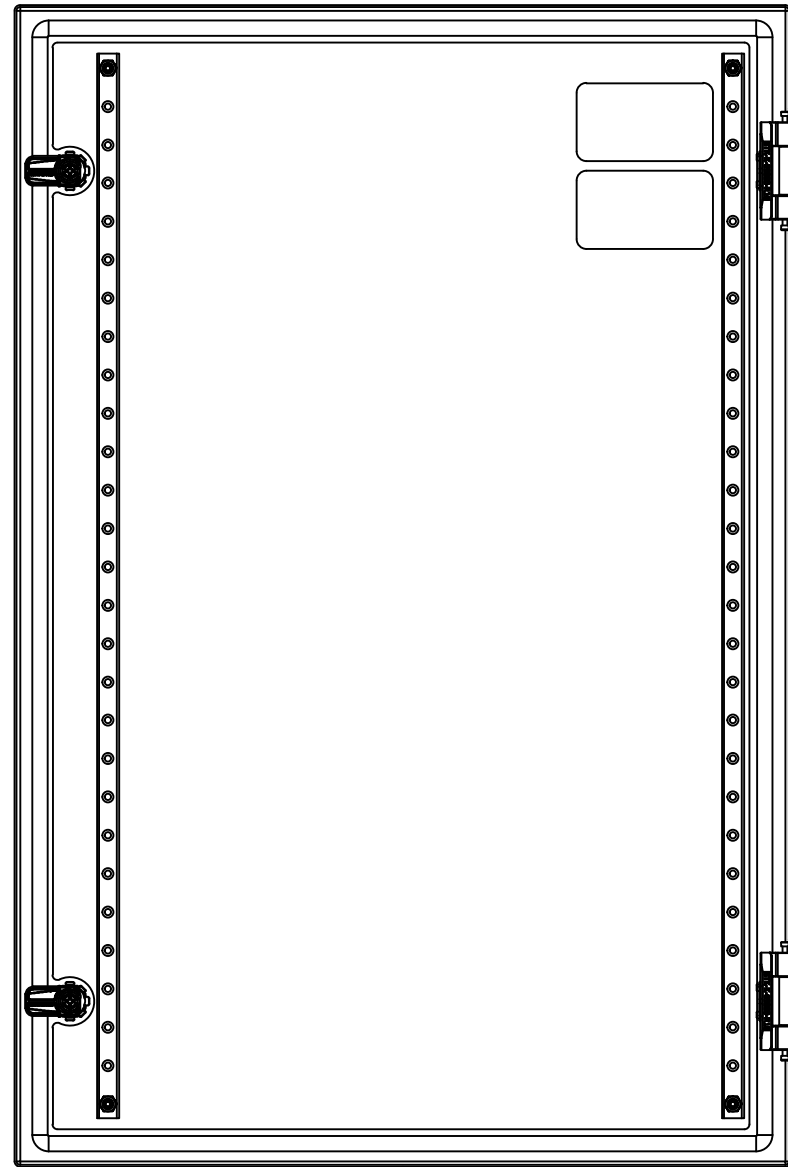
	Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com	Flatness Aplatissement Max 3.0mm
	Projection 	Customer Client
Drawn By Dessiné Par BoxCad: BoxCad	Date 02-Apr-14	Material Matière 16 Ga Cold Rolled A1008 CS Type B (1.4mm)
Color Couleur Asa-61 Grey	Finish Fini Smooth	Description 5412ESTH 30" x 20" x 10" Body
Part Number Numéro Pièce 5412ESTH302010B	Rev. 0	Detail Rev. 7 16

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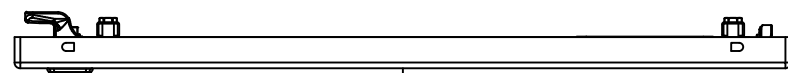
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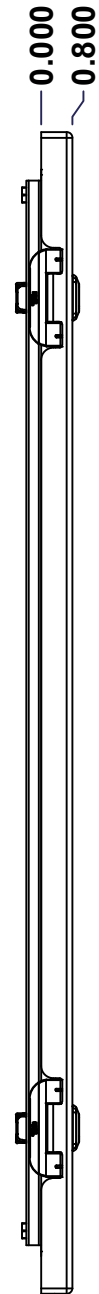
TOP



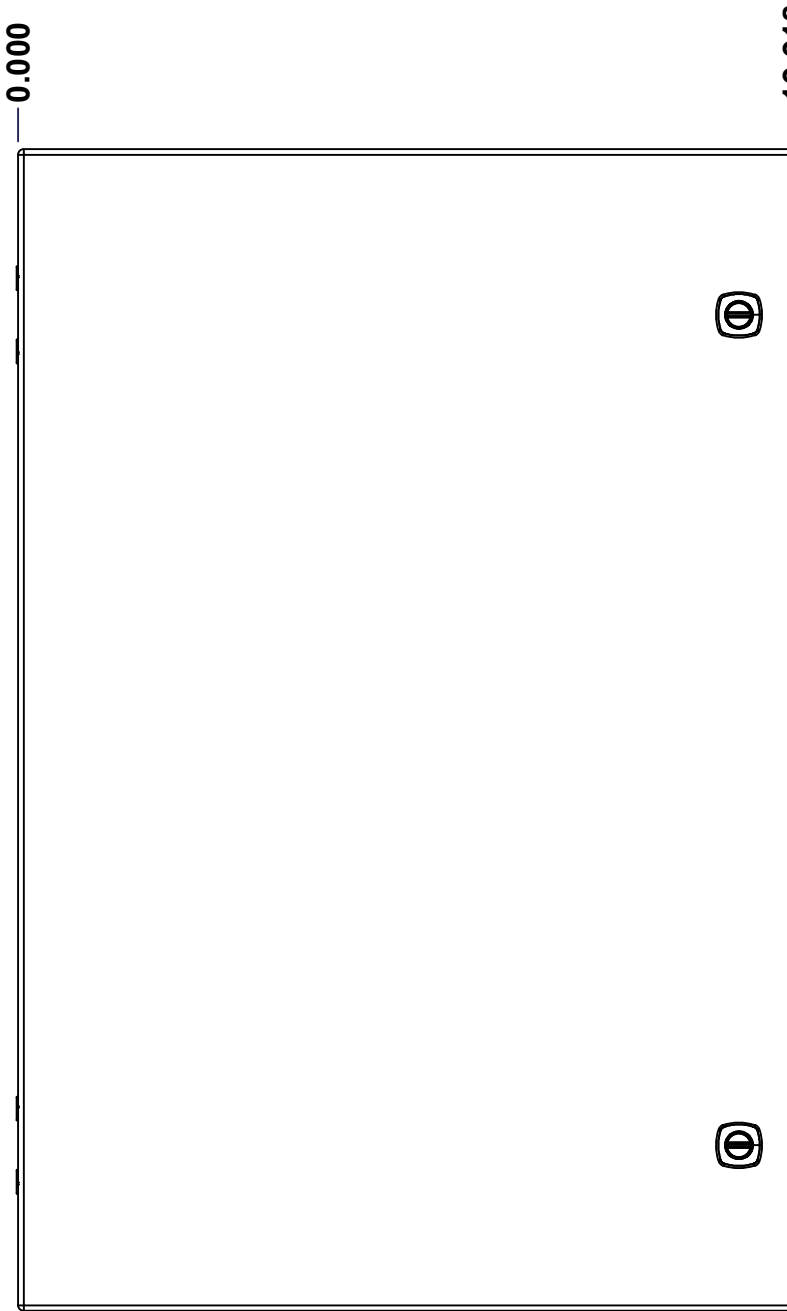
BACK



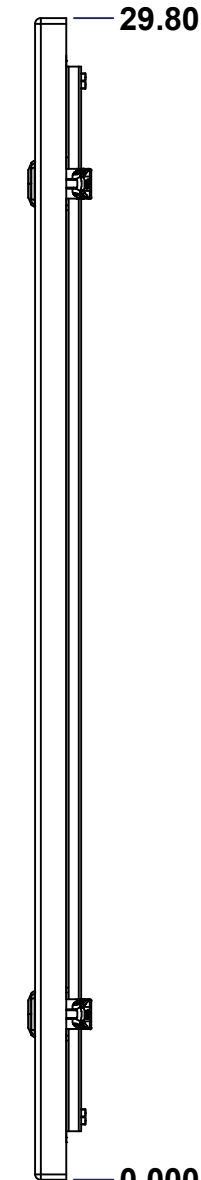
BOTTOM



LEFT

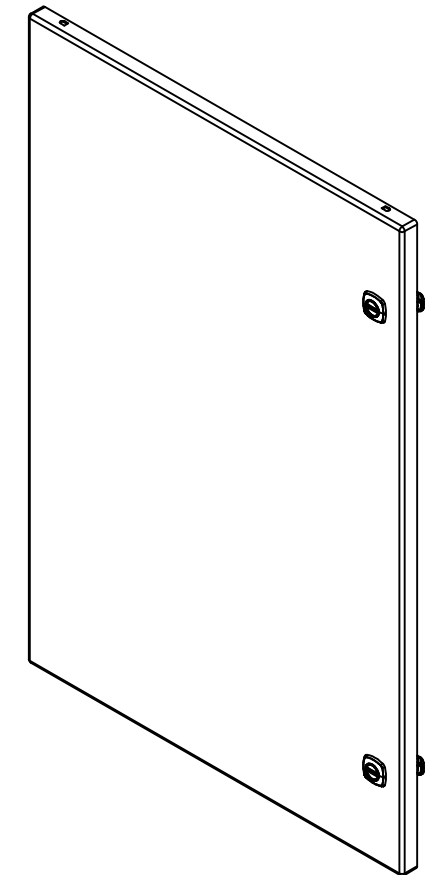


FRONT



RIGHT

No.	Revisions	Date	By/Par



Isometric View

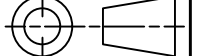


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client	Date
Drawn By Dessiné Par BoxCad: BoxCad	Date 02-Apr-14
Material Matière 16 Ga Cold Rolled A1008 CS Type B (1.4mm)	
Color Couleur Asa-61 Grey	Finish Fini Smooth
Description 5412ESTH 30" x 20" Cover	Detail Rev.
Part Number Numéro Pièce 5412ESTH302010C	Rev. 8
	0

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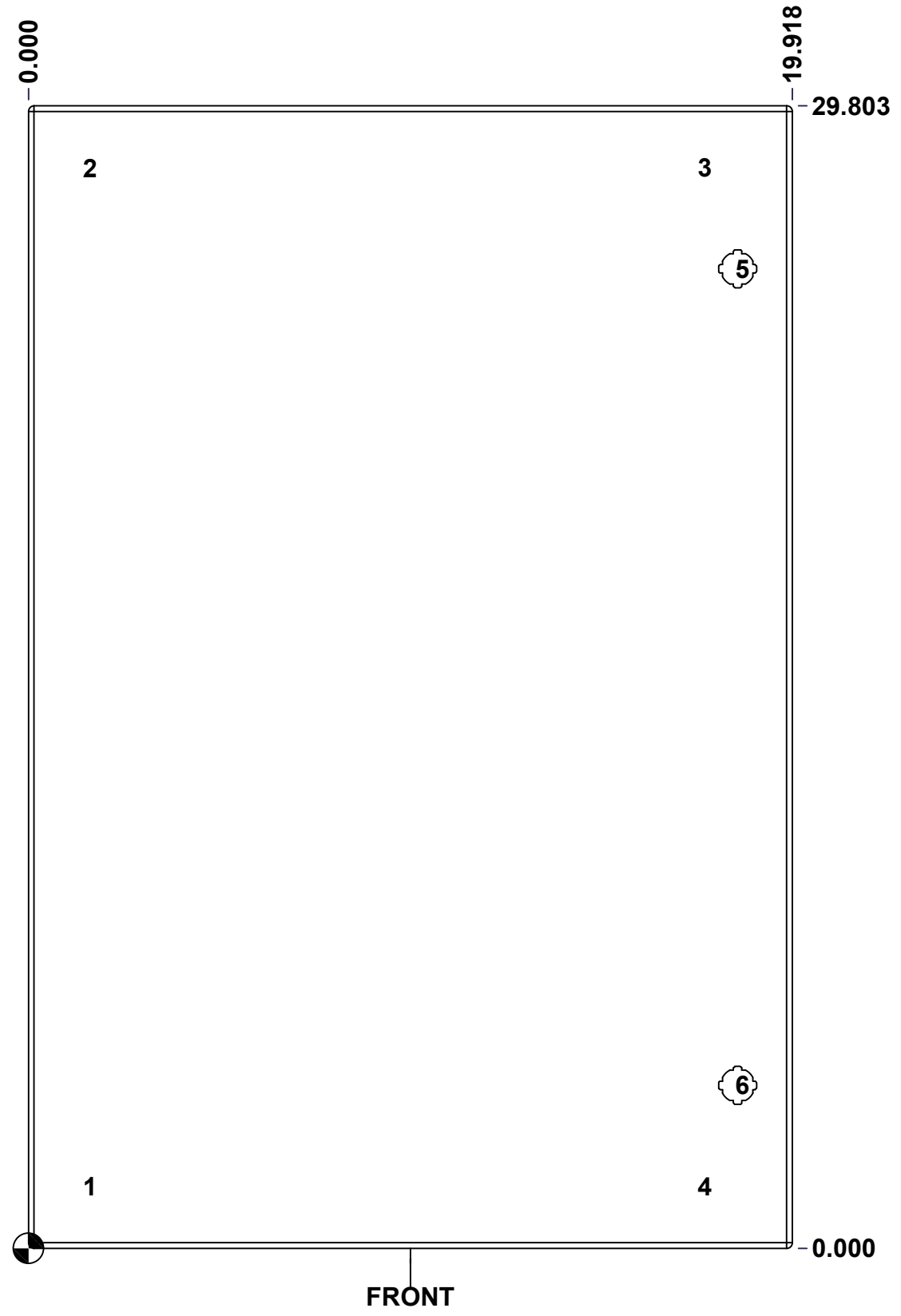
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STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE

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	18.494	25.553	880 SCQ4-SL
6	18.494	4.250	880 SCQ4-SL

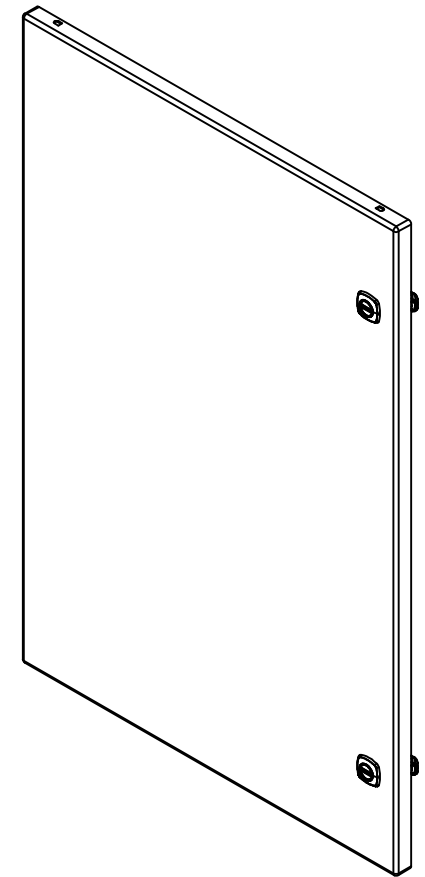


	Description 5412ESTH 30" x 20" Cover	Status (NULL)
	Part Number Numéro Pièce 5412ESTH302010C	Rev. 9 0 / 16

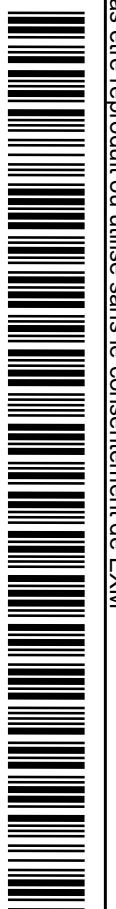
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No.	Revisions	Date	By/Par



Isometric View




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Flatness / Aplatissement: Max 3.0mm
 Projection: 

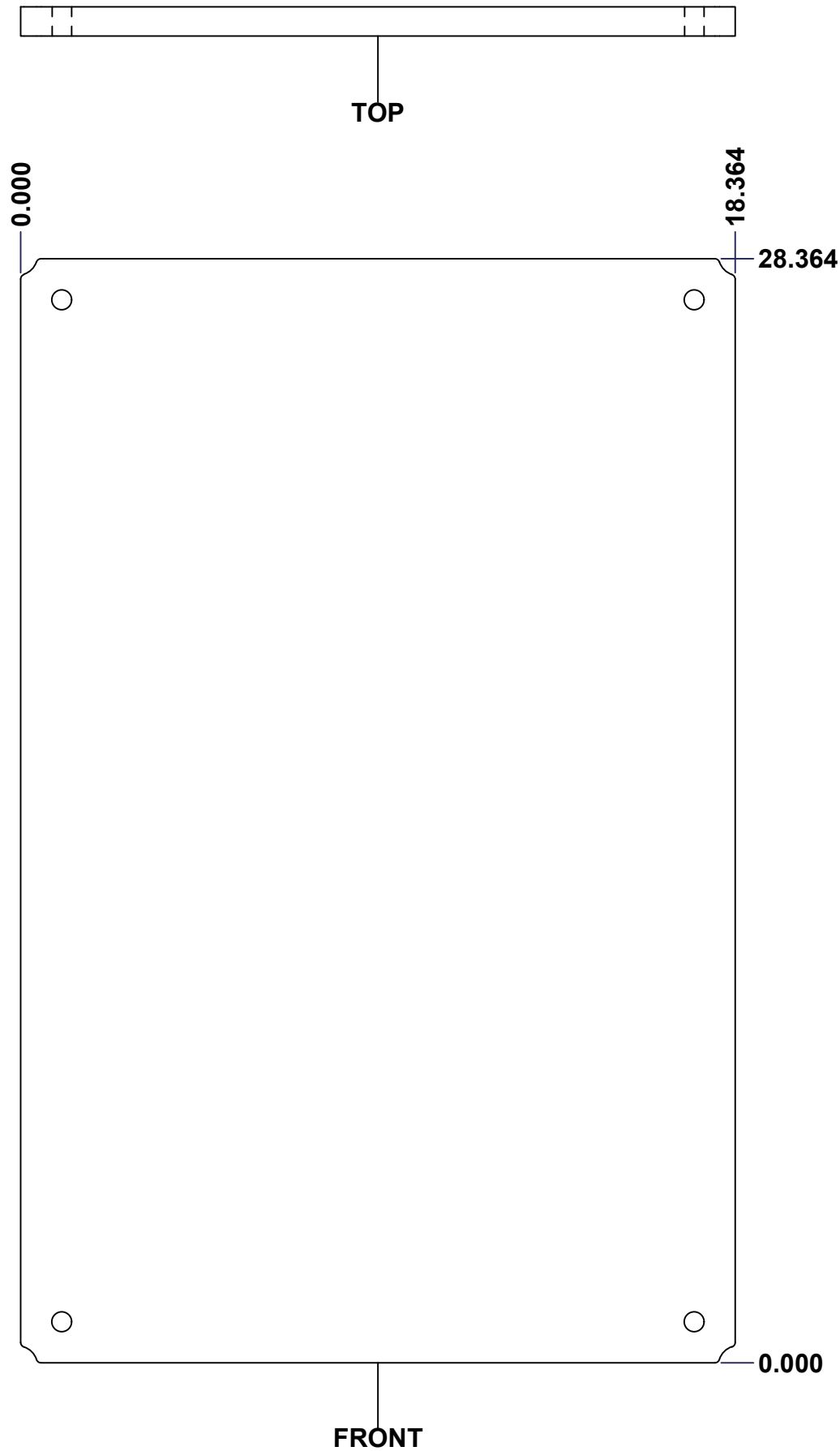
2	STK-S-00100	0	3.5" x 2" Silver Milar Flexcon Sticker
4	STK-Q-07250	2	M6 x 16mm Collar Nut
2	STK-Q-46020-30	5	5412 ES Vertical Door Stiffener 30"
1	5412ESTH302010I-C	0	5412ESTH 30" x 20" Cover Insulation
1	STK-P-02400S	0	Powder Paint (Asa-61 Grey / Smooth)
4	STK-Q-16055	1	M6 x 18mm Stud (No Paint Cap Required)
1	5412ESTH302010G	0	5412ESTH 30" x 20" Cover Gasket Part
1	5412ESTH302010C-P	0	5412ESTH 30" x 20" Cover Part
2	STK-K-09800	10	5412 ES Hinge with 2 Captive Hinge Pins
2	STK-K-12500	16	5412 ES 1/4 Turn Lock

Customer Client	Date
Drawn By / Dessiné Par: BoxCad: BoxCad	Date: 02-Apr-14
Material / Matière: 16 Ga Cold Rolled A1008 CS Type B (1.4mm)	
Color / Couleur: Asa-61 Grey	Finish / Fini: Smooth
Description: 5412ESTH 30" x 20" Cover	Detail Rev.
Part Number / Numéro Pièce: 5412ESTH302010C	Rev. 0

QTY	Part Number	Rev	Description
Parts List			

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No.	Revisions	Date	By/Par

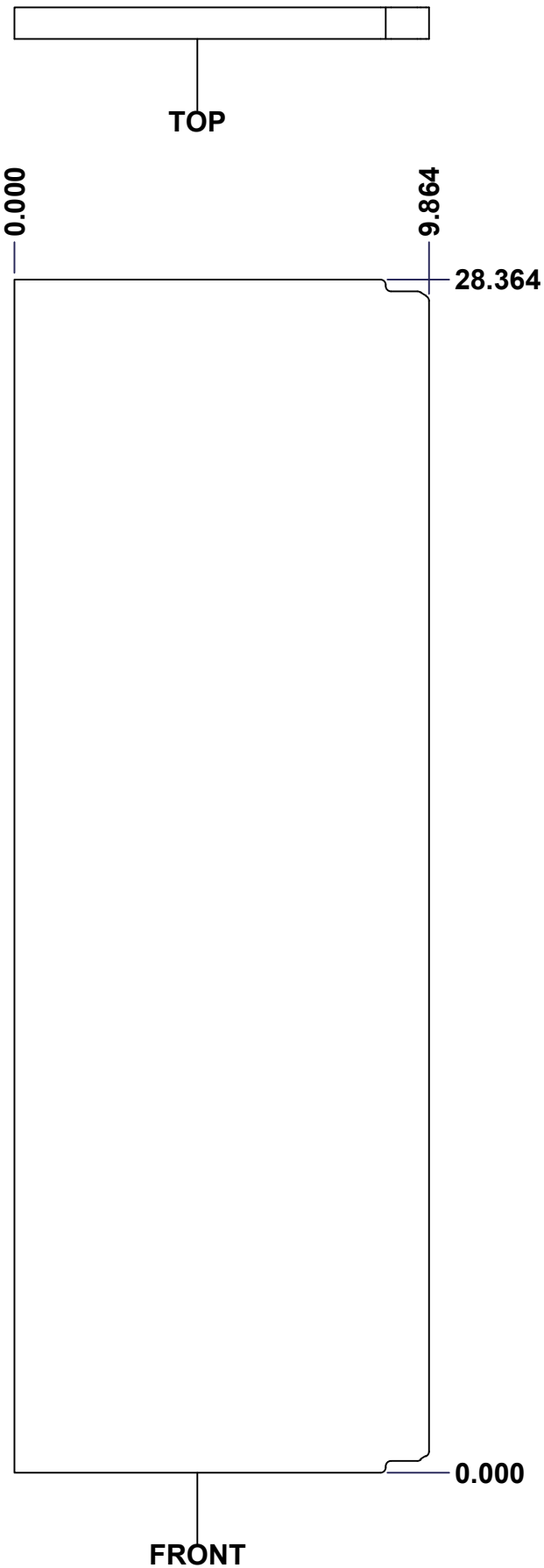
Isometric View

Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Flatness Aplatissement Max 3.0mm Projection
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 30" x 20" Back Insulation		
Part Number Numéro Pièce	Rev.	
5412ESTH302010I-B	0	11 / 16

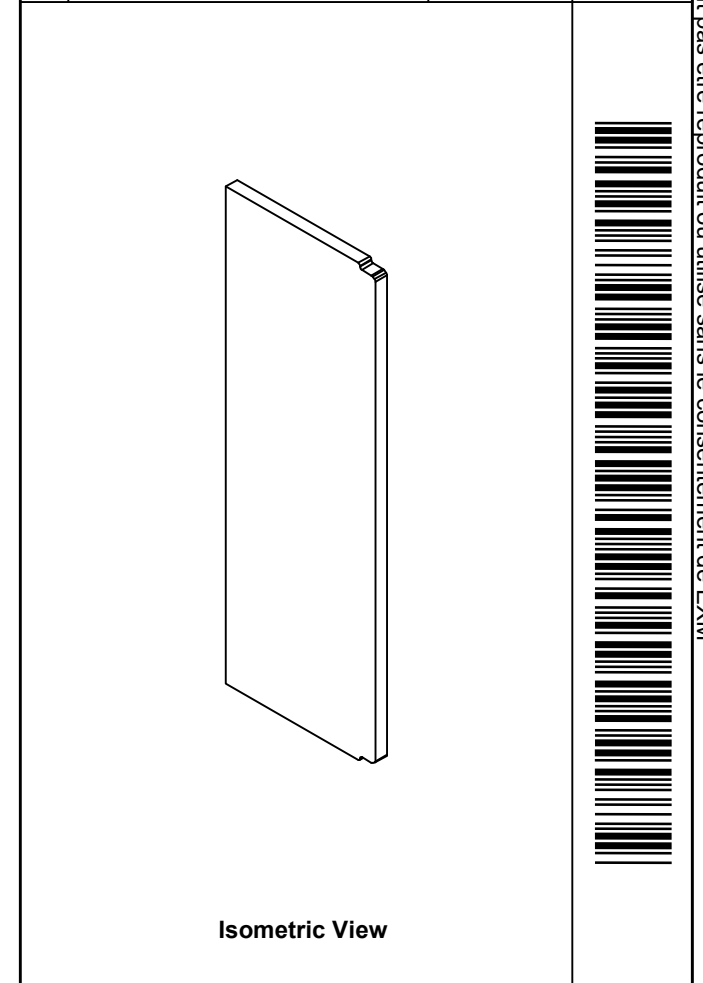
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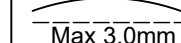
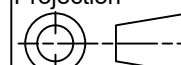
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No.	Revisions	Date	By/Par



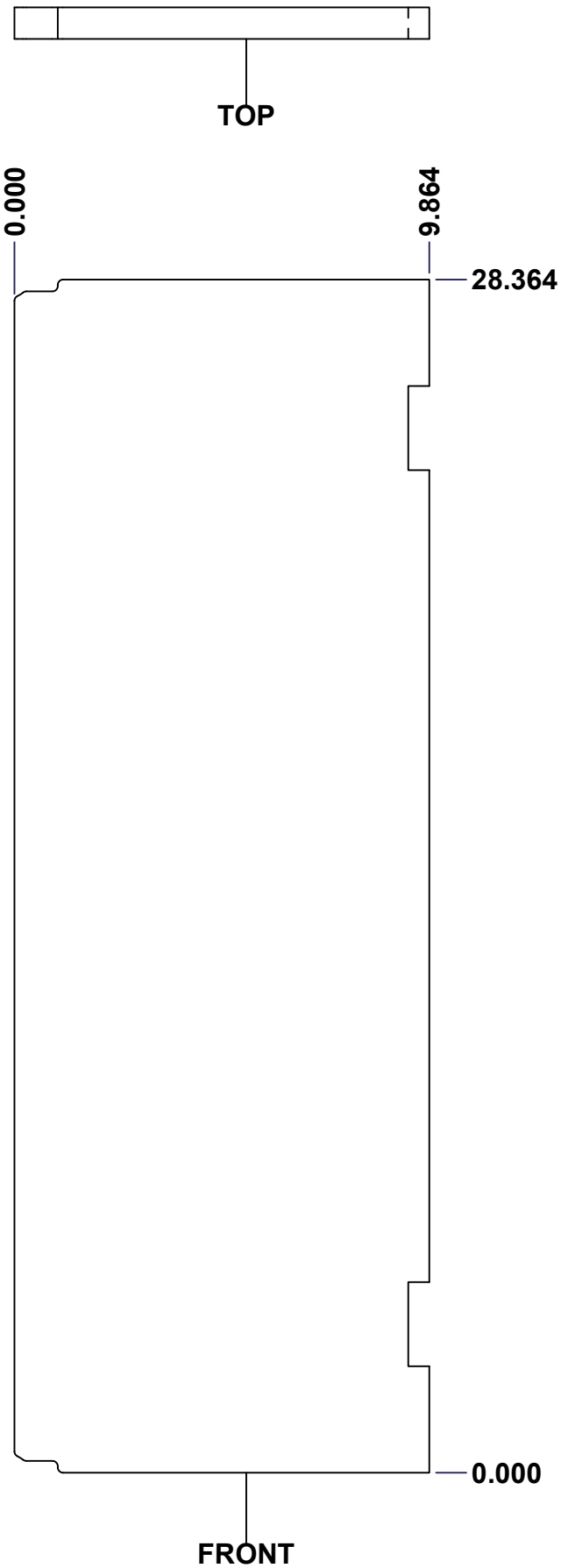
Isometric View

 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	Detail Rev.	
5412ESTH 30" x 20" Left Insulation		
Part Number Numéro Pièce	Rev.	12
5412ESTH302010I-LS	0	16

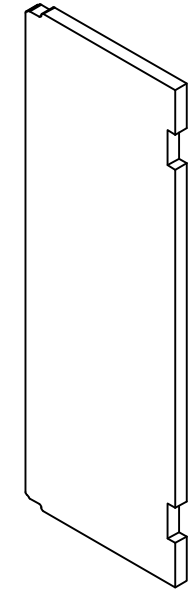
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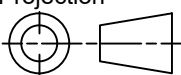


No.	Revisions	Date	By/Par



Isometric View

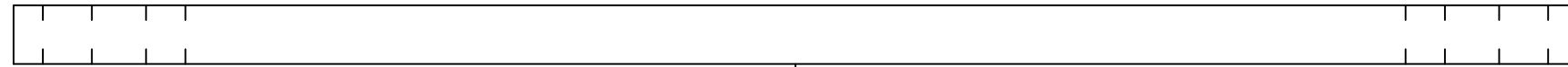


 Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Flatness Aplatissement Max 3.0mm
Projection 		Date 23-Jan-07
Customer Client	Date	
Drawn By / Dessiné Par: BoxCad: Patrick Deschenes	Date: 23-Jan-07	
Material / Matière: Polyisocyanurate		
Color / Couleur: Aluminum	Finish / Fini: N/A	
Description: 5412ESTH 30" x 20" Right Insulation	Detail Rev.	
Part Number / Numéro Pièce: 5412ESTH302010I-RS	Rev. 0	13 / 16

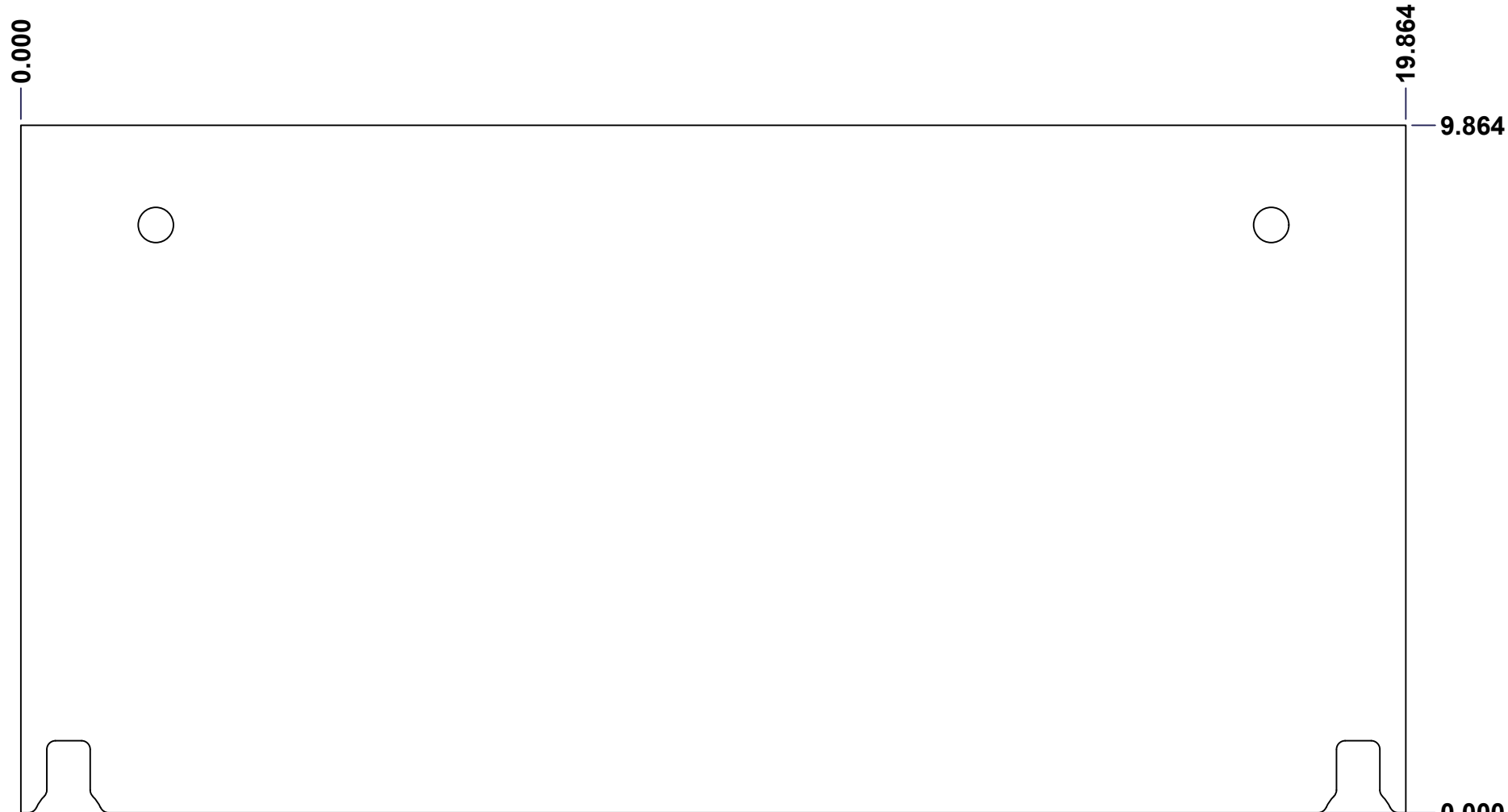
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TOP



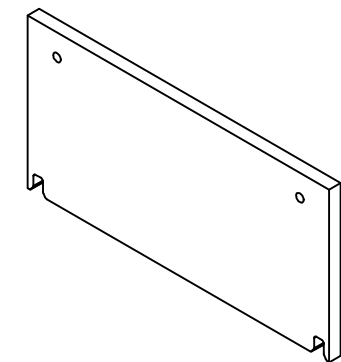
FRONT

0.000
0.750



RIGHT

No.	Revisions	Date	By/Par



Isometric View

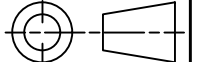


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Flatness
Aplatissement

Max 3.0mm

Projection

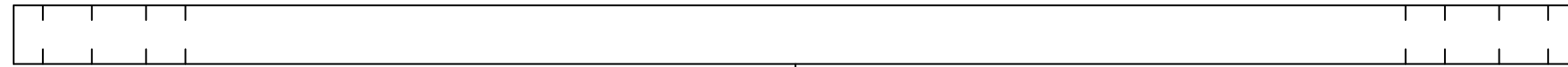


Customer Client	Date
Drawn By Dessiné Par BoxCad: Patrick Deschenes	Date 23-Jan-07
Material Matière Polyisocyanurate	
Color Couleur Aluminum	Finish Fini N/A
Description 5412ESTH 30" x 20" Top and Bottom Insulation	Detail Rev.
Part Number Numéro Pièce 5412ESTH302010I-TP	Rev. 14 0

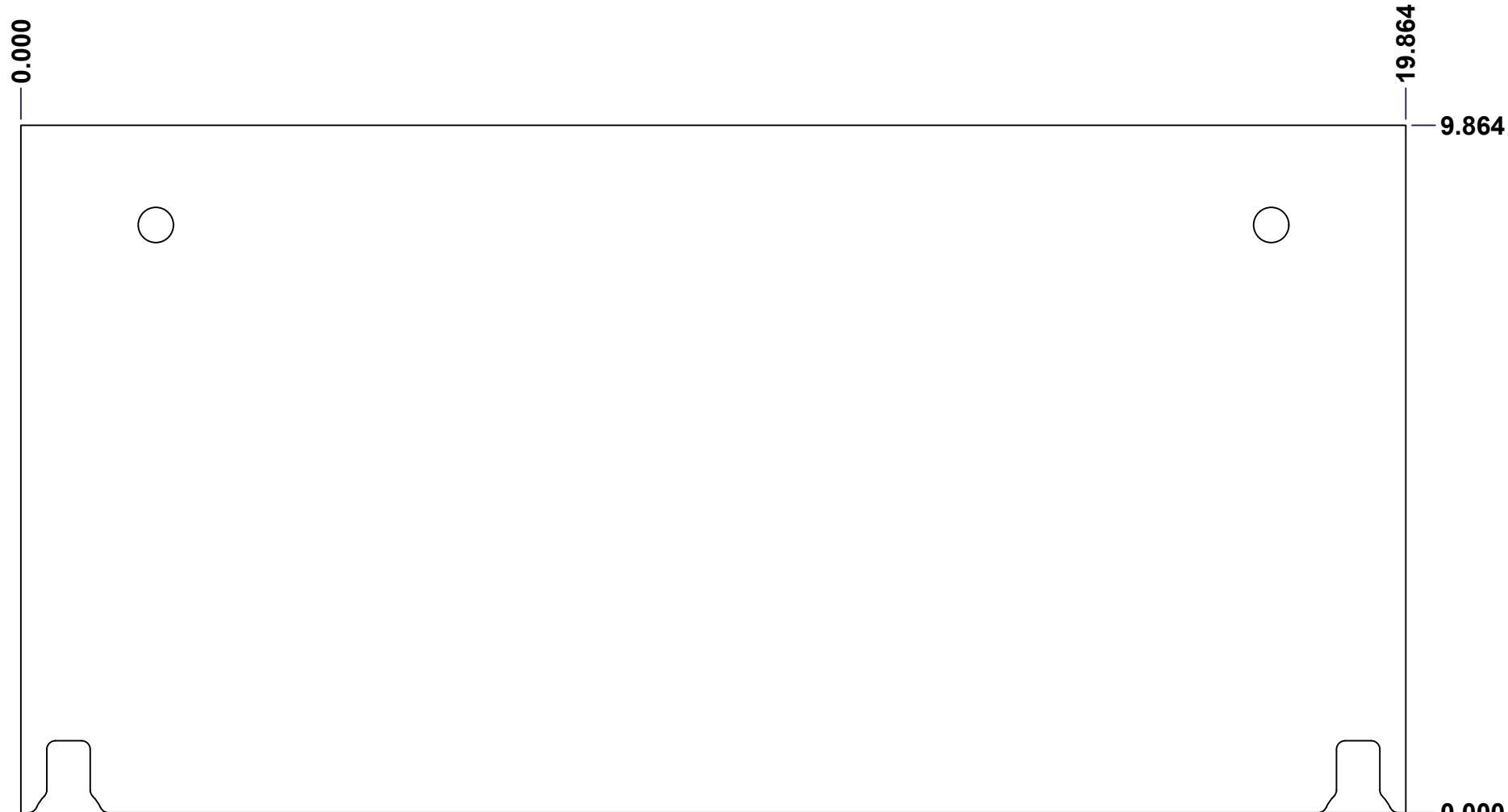
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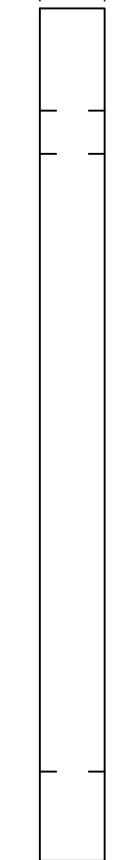


TOP



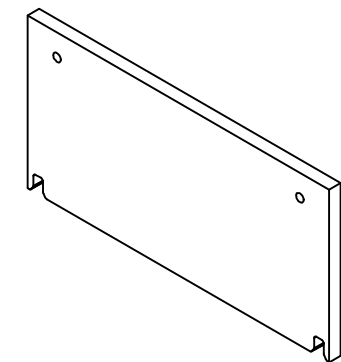
FRONT

0.000
0.750



RIGHT

No.	Revisions	Date	By/Par



Isometric View

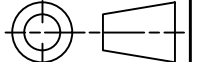


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Flatness
Aplatissement

Max 3.0mm

Projection

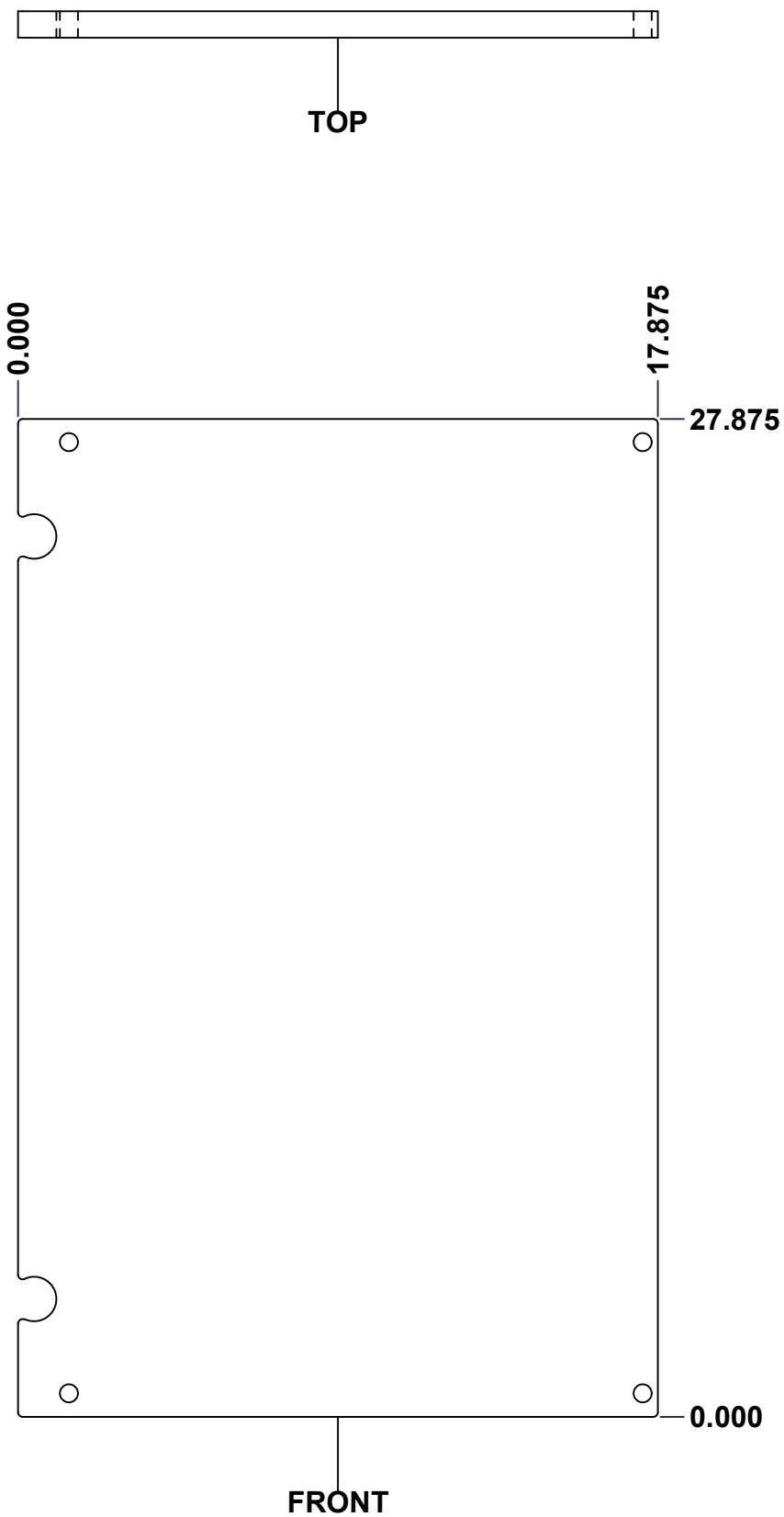


Customer Client	Date
Drawn By Dessiné Par BoxCad: Patrick Deschenes	Date 23-Jan-07
Material Matière Polyisocyanurate	
Color Couleur Aluminum	Finish Fini N/A
Description 5412ESTH 30" x 20" Top and Bottom Insulation	Detail Rev.
Part Number Numéro Pièce 5412ESTH302010I-BT	Rev. 15 0 16

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No.	Revisions	Date	By/Par

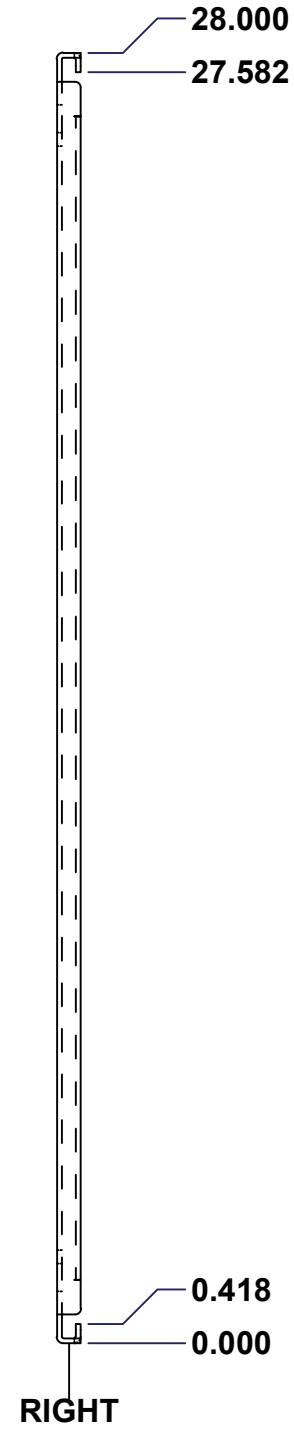
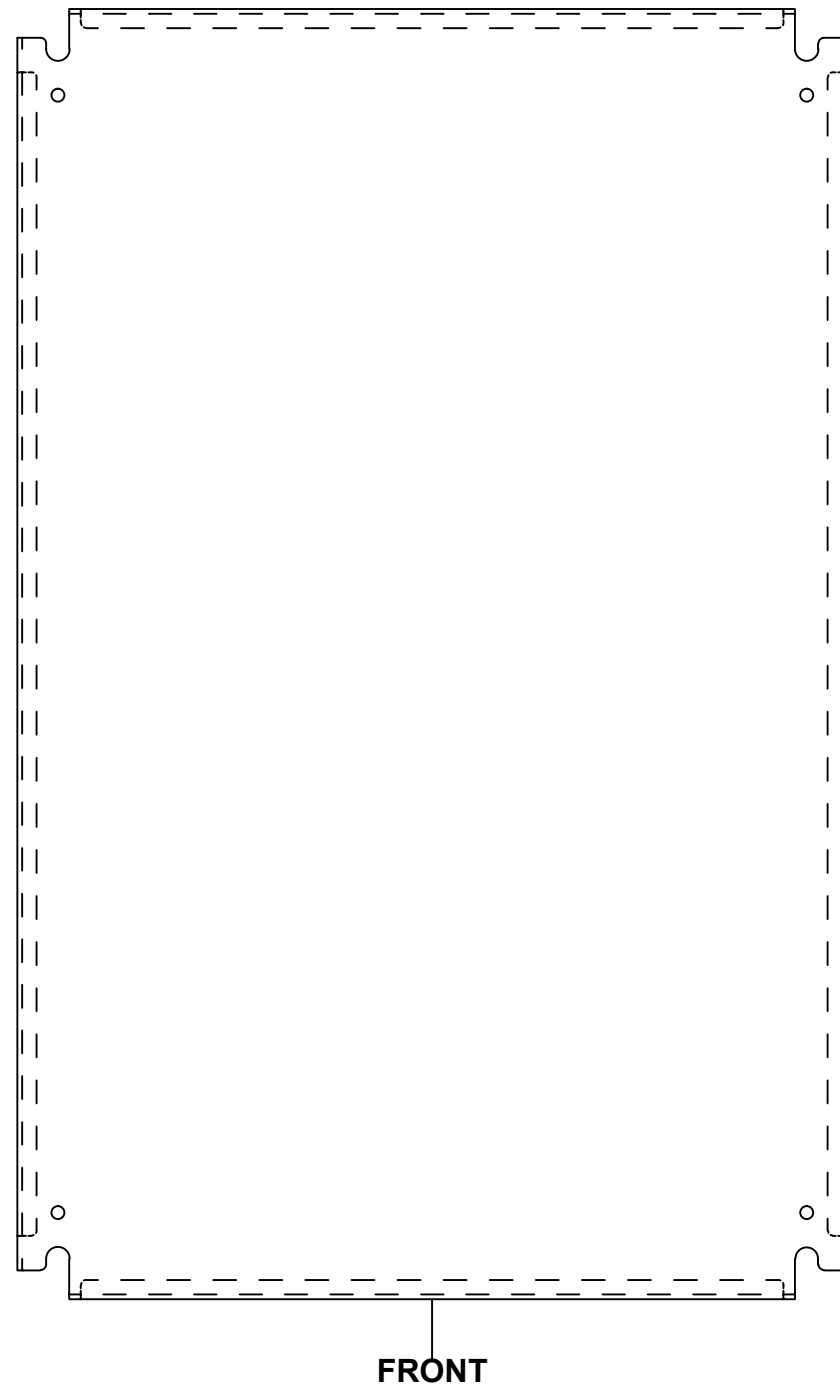
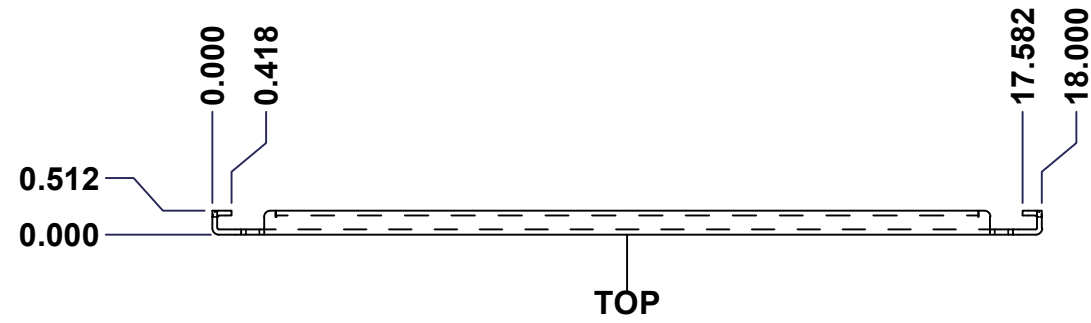
Isometric View

Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Flatness Aplatissement Max 3.0mm Projection
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 30" x 20" Cover Insulation		
Part Number Numéro Pièce	Rev.	16
5412ESTH302010I-C	0	16

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No.	Revisions	Date	By/Par

Isometric View

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	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
881 SP3020G	0	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

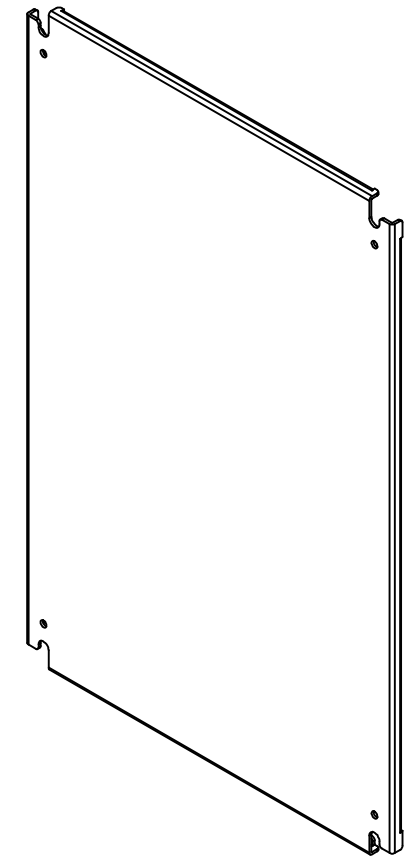
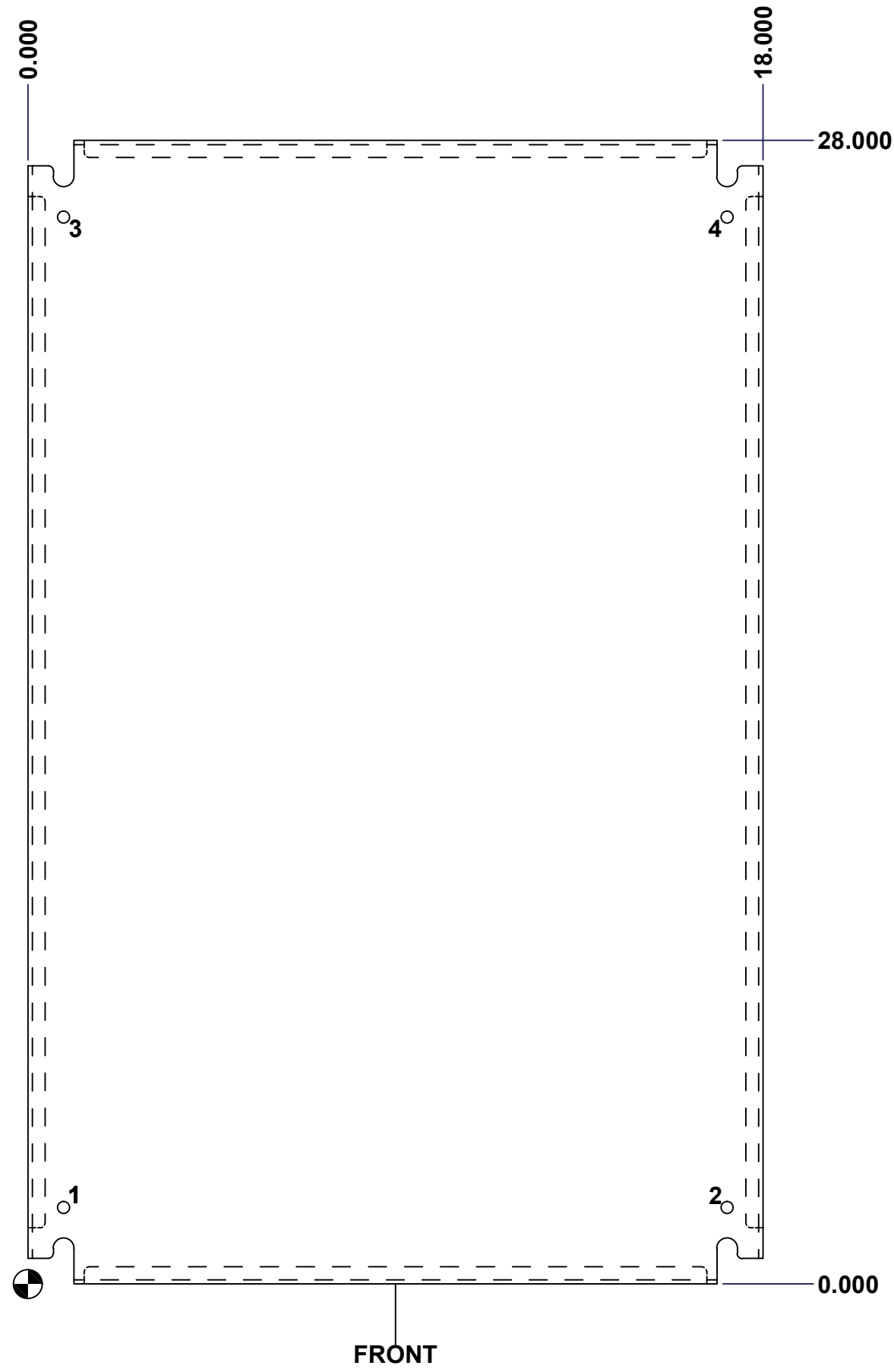
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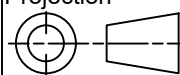
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Table 1			FRONT VIEW
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	0.875	1.875	GROUND HOLE (RND Ø0.290)
2	17.125	1.875	GROUND HOLE (RND Ø0.290)
3	0.875	26.125	GROUND HOLE (RND Ø0.290)
4	17.125	26.125	GROUND HOLE (RND Ø0.290)

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

No.	Revisions	Date	By/Par



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	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 SP3020G	Rev. 2 0