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Tolerance ±1/32" unless otherwise specified

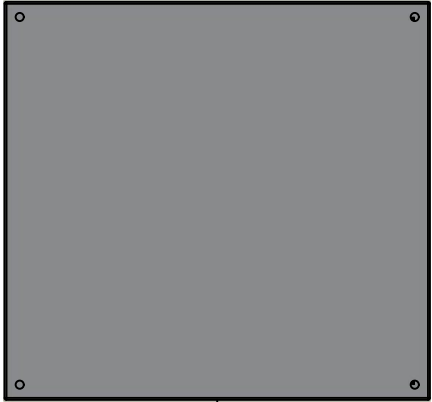
C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESA202110\5412ESA202110.idw

Tolérance ±1/32" sauf spécification contraire

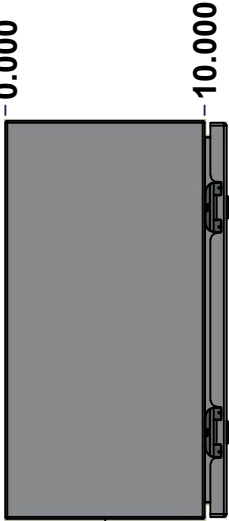
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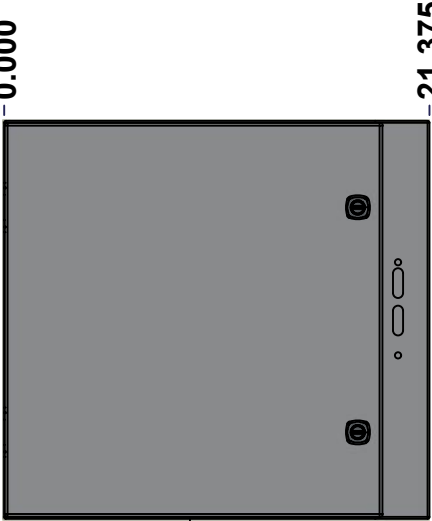
TOP



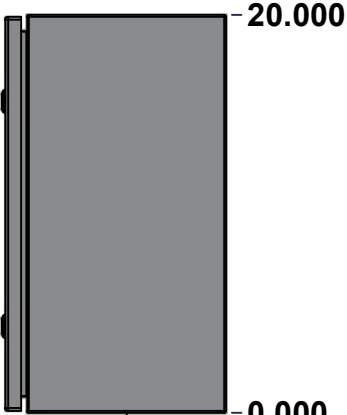
BACK



LEFT



FRONT

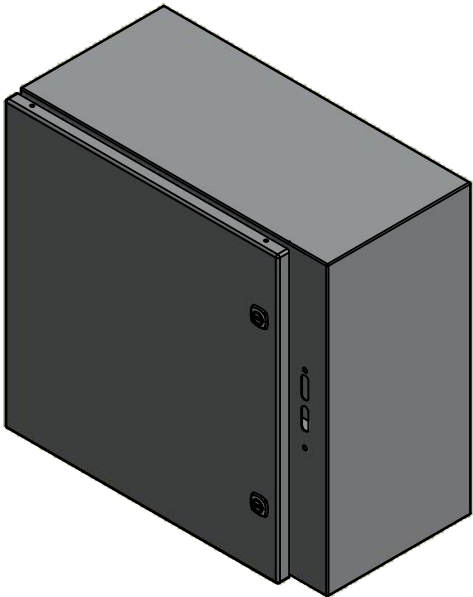


RIGHT



BOTTOM

No.	Revisions	Date	By/Par



Isometric View

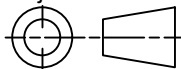


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 08-Oct-14

Material
Matière

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

Color
Couleur

Asa-61 Grey

Finish

Smooth

Description

5412ESA 20" x 21.375" x 10" Assembly

Detail Rev.

Part Number
Numéro Pièce

5412ESA202110

Rev.

1

0

9

SEE BILL OF MATERIAL ON LAST PAGE

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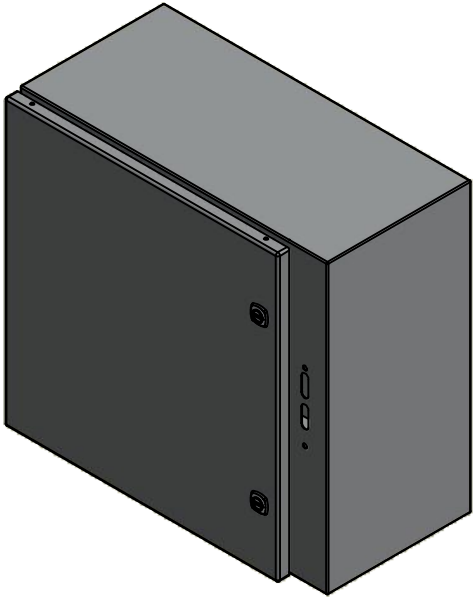
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Tolérance ±1/32" sauf spécification contraire

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 880 PP included (Not installed)

No.	Revisions	Date	By/Par



Isometric View

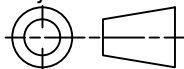


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client		Date	
Drawn By Dessiné Par BoxCad: BoxCad		Date 08-Oct-14	
Material Matière		16 Ga Cold Rolled A1008 CS Type B (1.4mm)	

Color Couleur	Asa-61 Grey	Finish Fini	Smooth
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Description	Detail Rev.		
5412ESA 20" x 21.375" x 10" Assembly			

Part Number Numéro Pièce	Rev.	2
5412ESA202110	0	9

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

1	STK-K-01800	5	5412 ES Accessory Kit
1	880 PP	6	Self Adhesive Print Pocket
1	5412ESA202110C	0	5412ESA 20" x 21.375" Cover
4	STK-Q-07310	2	Flange Lock Nut M8
1	881 SP2020G	0	881 SP - Inner Panel
4	STK-Q-07610	8	M8 Plastic Spacer 22.2mm
1	5412ESA202110B	0	5412ESA 20" x 21.375" x 10" Body
2	STK-Q-04050-07	7	M6 x 7mm Hexagon Socket Head Machine Screw with Nyseal
Qty	Part Number	Rev	Description
Parts List			

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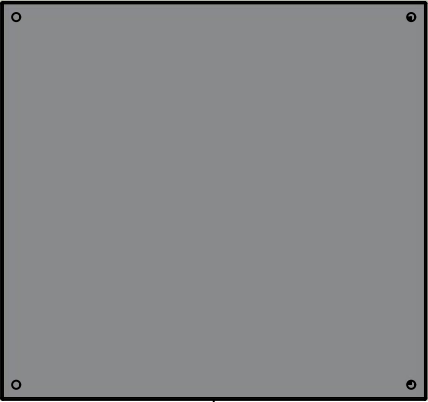
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Tolérance ±1/32" sauf spécification contraire

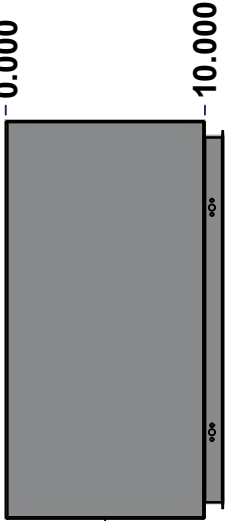
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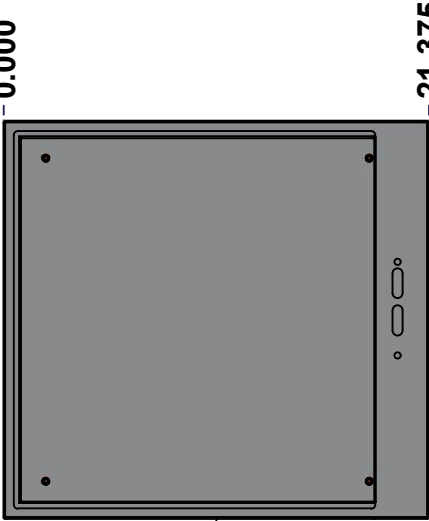
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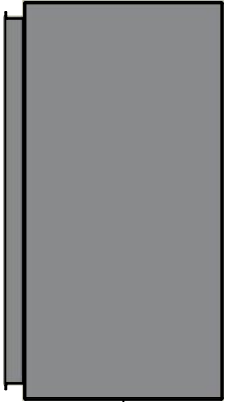
BACK



LEFT



FRONT

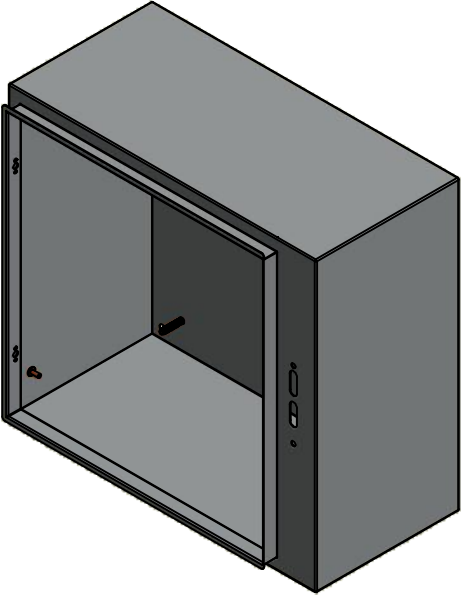


RIGHT

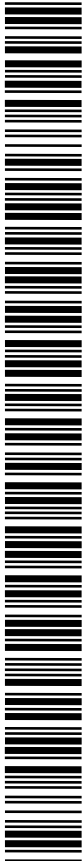


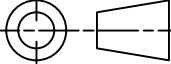
BOTTOM

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 08-Oct-14	
Material Matière 16 Ga Cold Rolled A1008 CS Type B (1.4mm)		
Color Couleur Asa-61 Grey	Finish Fini Smooth	
Description 5412ESA 20" x 21.375" x 10" Body	Detail Rev.	
Part Number Numéro Pièce 5412ESA202110B	Rev. 0	3 9

SEE BILL OF MATERIAL ON LAST PAGE

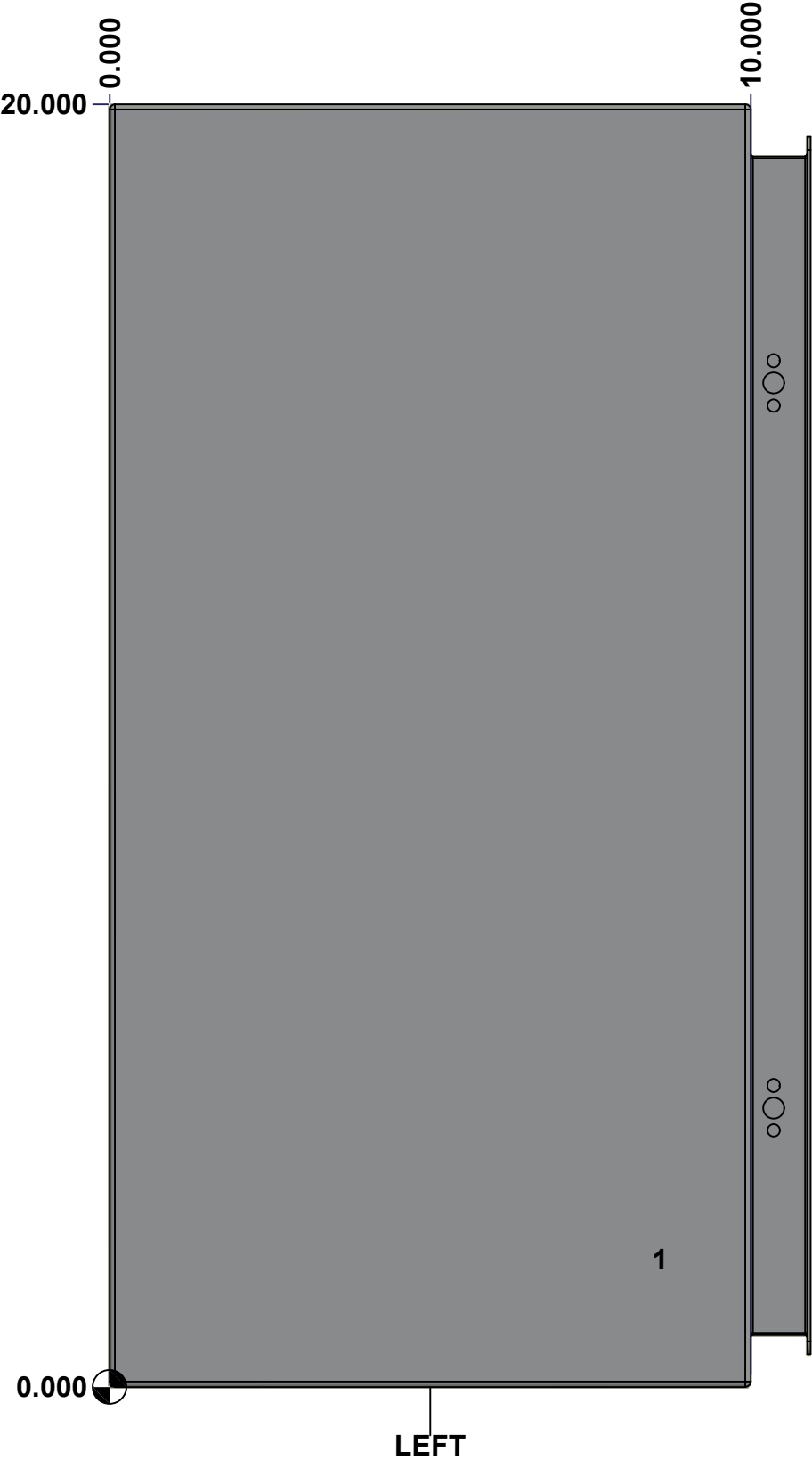
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - LEFT VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	8.500	2.000	GND STUD M6 x 16mm (Inside)



	Description		Status	
	5412ESA 20" x 21.375" x 10" Body		(NULL)	
	Part Number Numéro Pièce		Rev.	
5412ESA202110B		0	4	9

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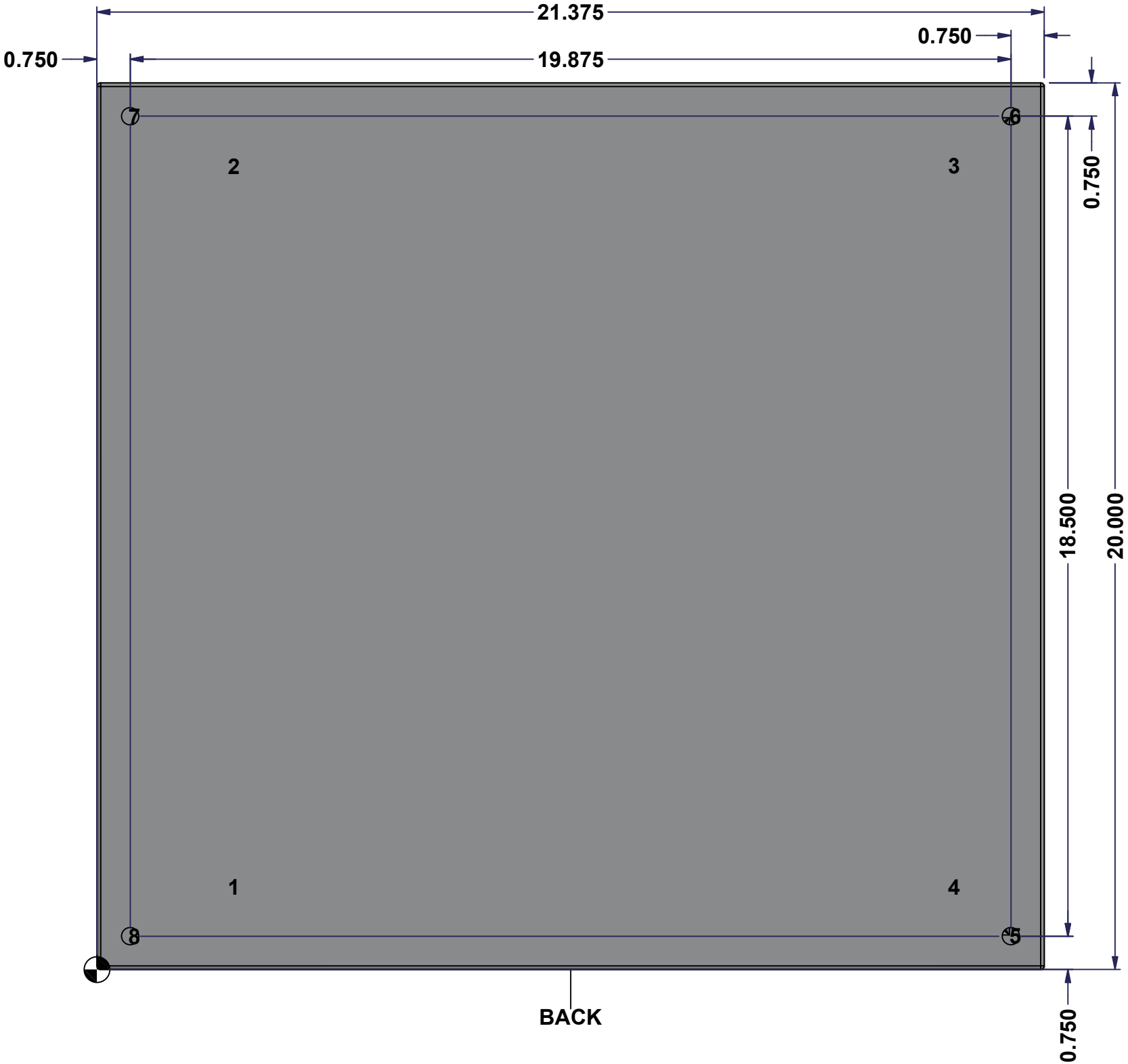
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Tolerance ±1/32" unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESA202110\5412ESA202110.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	3.000	1.875	IP STUD M8 x 35mm (Inside)
2	3.000	18.125	IP STUD M8 x 35mm (Inside)
3	19.250	18.125	IP STUD M8 x 35mm (Inside)
4	19.250	1.875	IP STUD M8 x 35mm (Inside)
-----	-----	-----	-----
5	20.625	0.750	RND Ø0.390
6	20.625	19.250	RND Ø0.390
7	0.750	19.250	RND Ø0.390
8	0.750	0.750	RND Ø0.390



	Description		Status	
	5412ESA 20" x 21.375" x 10" Body		(NULL)	
	Part Number Numéro Pièce 5412ESA202110B		Rev. 0	5 9

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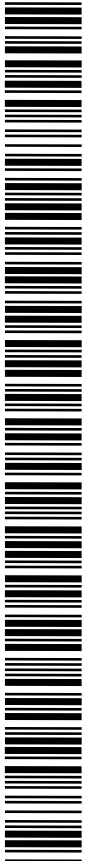
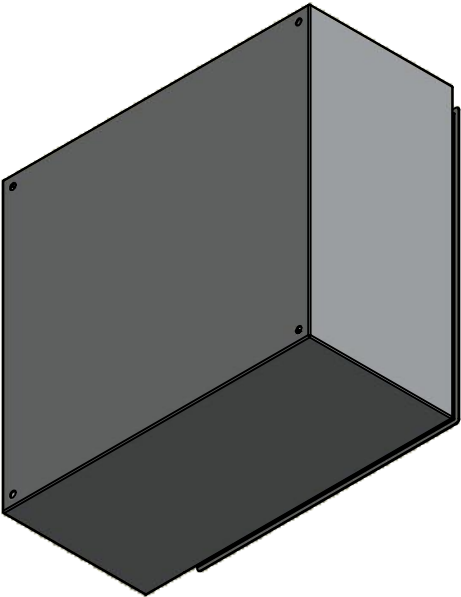
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

No.	Revisions	Date	By/Par



Isometric View

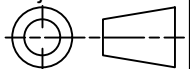


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client	Date
Drawn By Dessiné Par BoxCad: BoxCad	Date 08-Oct-14
Material Matière 16 Ga Cold Rolled A1008 CS Type B (1.4mm)	

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

Description 5412ESA 20" x 21.375" x 10" Body	Detail Rev.
---	-------------

Part Number Numéro Pièce 5412ESA202110B	Rev. 0	6 9
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1	STK-Q-16080	0	Ground Stud M6 x 16mm
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	5412ESA202110B-P	0	5412ESA 20" x 21.375" x 10" Body Part
Qty	Part Number	Rev	Description
Parts List			

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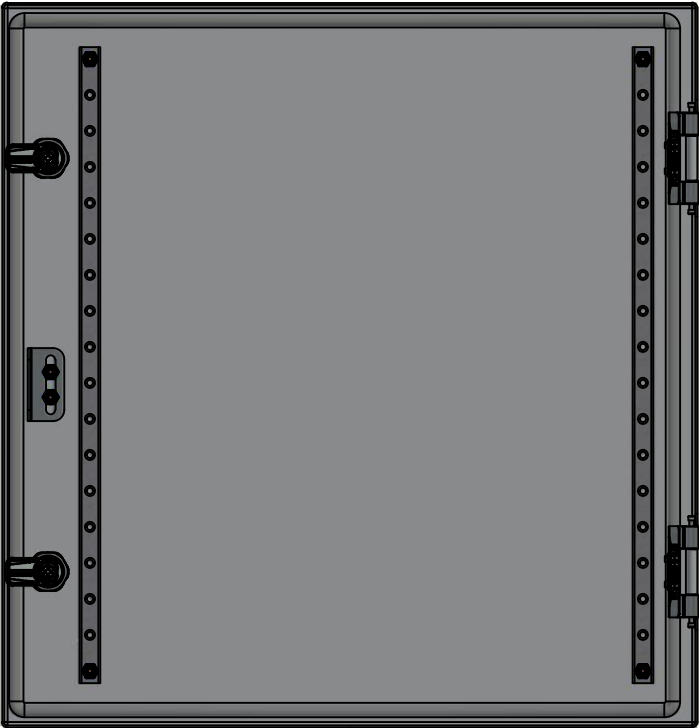
Tolerance $\pm 1/32$ " unless otherwise specified

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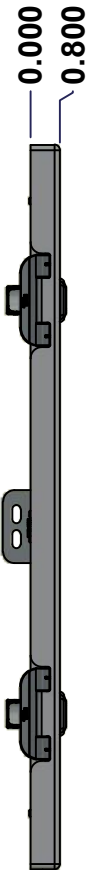
Tolérance $\pm 1/32$ " sauf spécification contraire



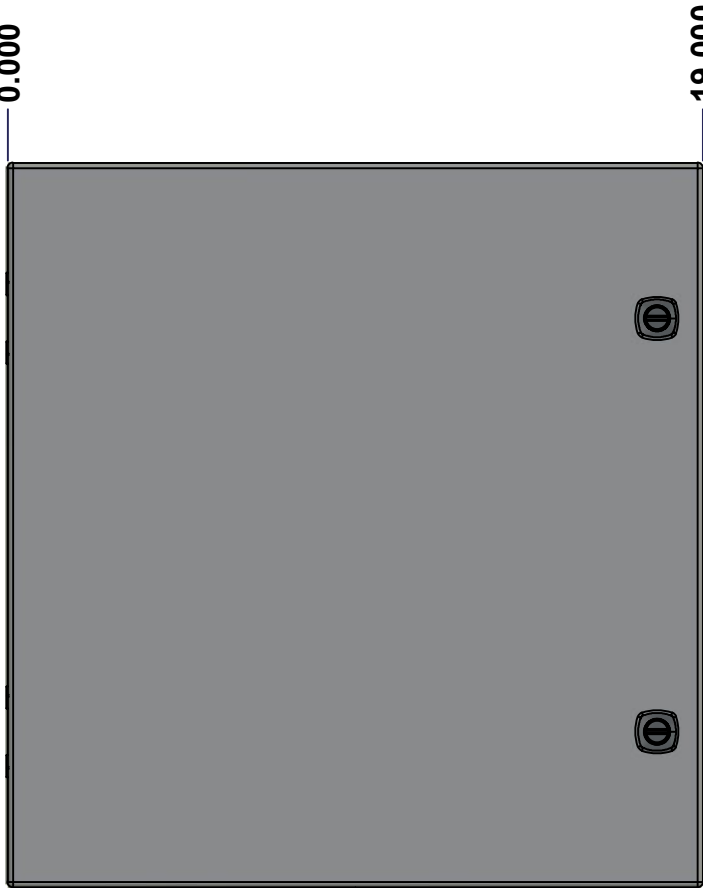
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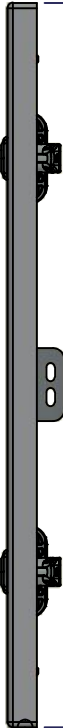
BACK



LEFT



FRONT

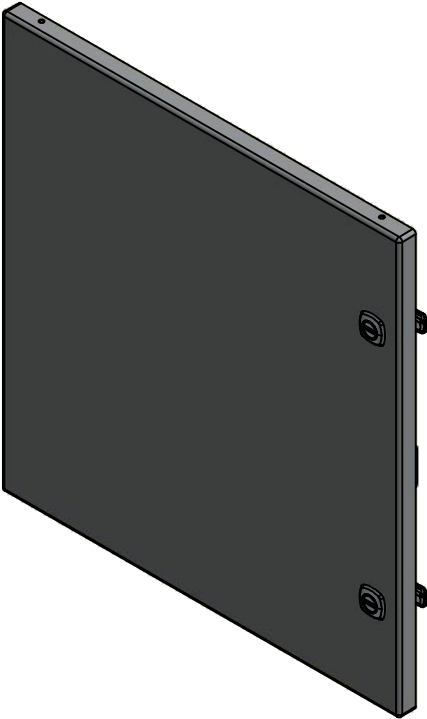


RIGHT



BOTTOM

No.	Revisions	Date	By/Par



Isometric View



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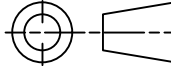


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 08-Oct-14

Material
Matière

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

Color
Couleur

Asa-61 Grey

Finish
Fin

Smooth

Description
5412ESA 20" x 21.375" Cover

Detail Rev.

Part Number
Numéro Pièce
5412ESA202110C

Rev.
0

7
9

SEE BILL OF MATERIAL ON LAST PAGE

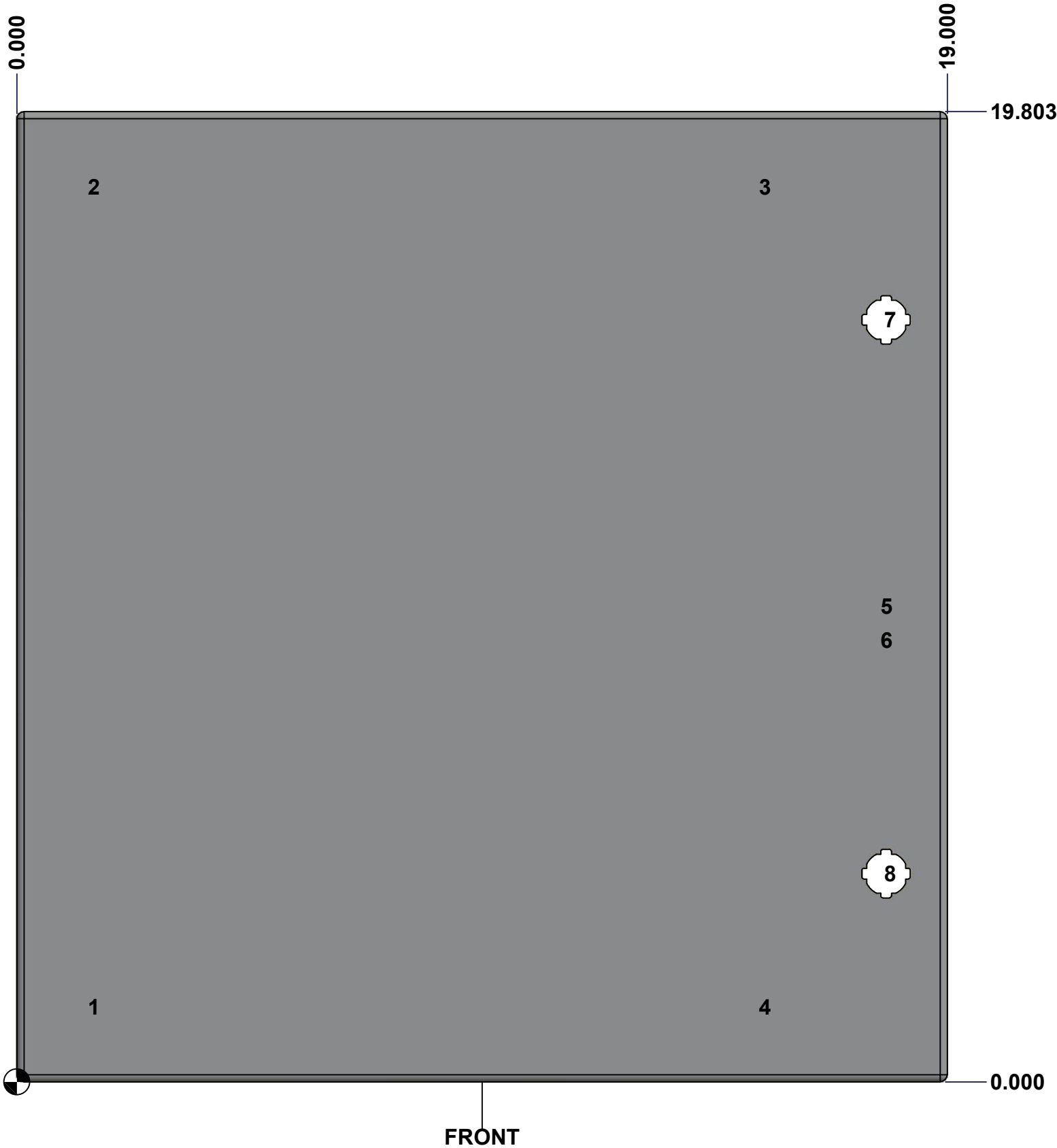
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Tolérance ±1/32" sauf spécification contraire

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	15.194	18.268	STUD M6 x 18mm (Inside)
4	15.194	1.535	STUD M6 x 18mm (Inside)
5	17.675	9.709	STUD M6 x 18mm (Inside)
6	17.675	9.022	STUD M6 x 18mm (Inside)
-----	-----	-----	-----
7	17.750	15.553	LOCK 880 SCQ4-SL @ 0.0°
8	17.750	4.250	LOCK 880 SCQ4-SL @ 0.0°



FRONT

	Description 5412ESA 20" x 21.375" Cover	Status (NULL)	
	Part Number Numéro Pièce 5412ESA202110C	Rev. 0	8 9

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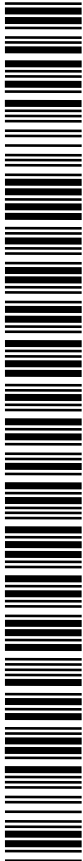
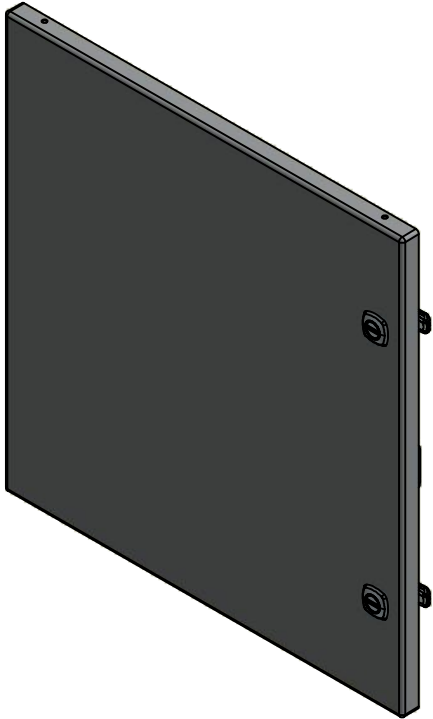
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

No.	Revisions	Date	By/Par



Isometric View

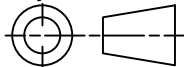


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Flatness
Aplatissement

Max 3.0mm

Projection

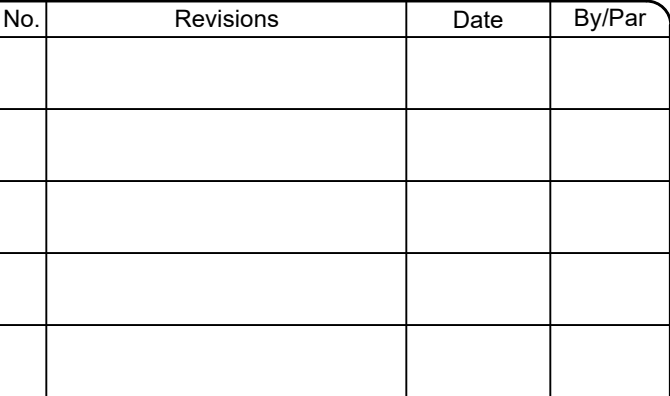


Customer Client		Date	
Drawn By Dessiné Par		Date 08-Oct-14	
BoxCad: BoxCad			
Material Matière		16 Ga Cold Rolled A1008 CS Type B (1.4mm)	
Color Couleur		Asa-61 Grey	Finish Fini Smooth
Description			Detail Rev.
5412ESA 20" x 21.375" Cover			
Part Number Numéro Pièce		Rev.	9
5412ESA202110C		0	9

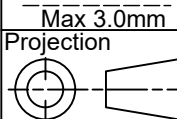
1	STK-P-02400S	0	Powder Paint (Asa-61 Grey / Smooth)
1	STK-Q-77350	1	5500 ESA Disconnect Door Bracket
2	STK-Q-46020-20	5	5412 ES Vertical Door Stiffener 20"
6	STK-Q-16055	1	M6 x 18mm Stud (No Paint Cap Required)
1	5412ESA202110G	0	5412ESA 20" x 21.375" Cover Gasket
1	5412ESA202110C-P	0	5412ESA 20" x 21.375" Cover Part
2	STK-K-09800	10	5412 ES Hinge with 2 Captive Hinge Pins
2	880 SCQ4-SL	6	5412 ES 1/4 Turn Lock
6	STK-Q-07220	1	M6 Nylon Insert Lock Nut
Qty	Part Name	Rev	Description
Parts List			

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

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



Isometric View

		Flatness Aplatissement  Max 3.0mm Projection 	
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Customer Client		Date	
Drawn By Dessiné Par		Date 1/23/2007	
Material Matière		See Part List	
Color Couleur		See Part List	
Description		Finish Fin	
881 SP - Inner Panel		Detail Rev.	
Part Number Numéro Pièce		Rev.	
881 SP2020G		1 0 2	

1	881 SP2020G-P	0	881 SP - Inner Panel Part	12 Ga Galvanized	Unpainted	Galvanized
Qty	Part Number	Rev	Description	Material	Color	Finish
Parts List						

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Tolerance ±1/32" unless otherwise specified

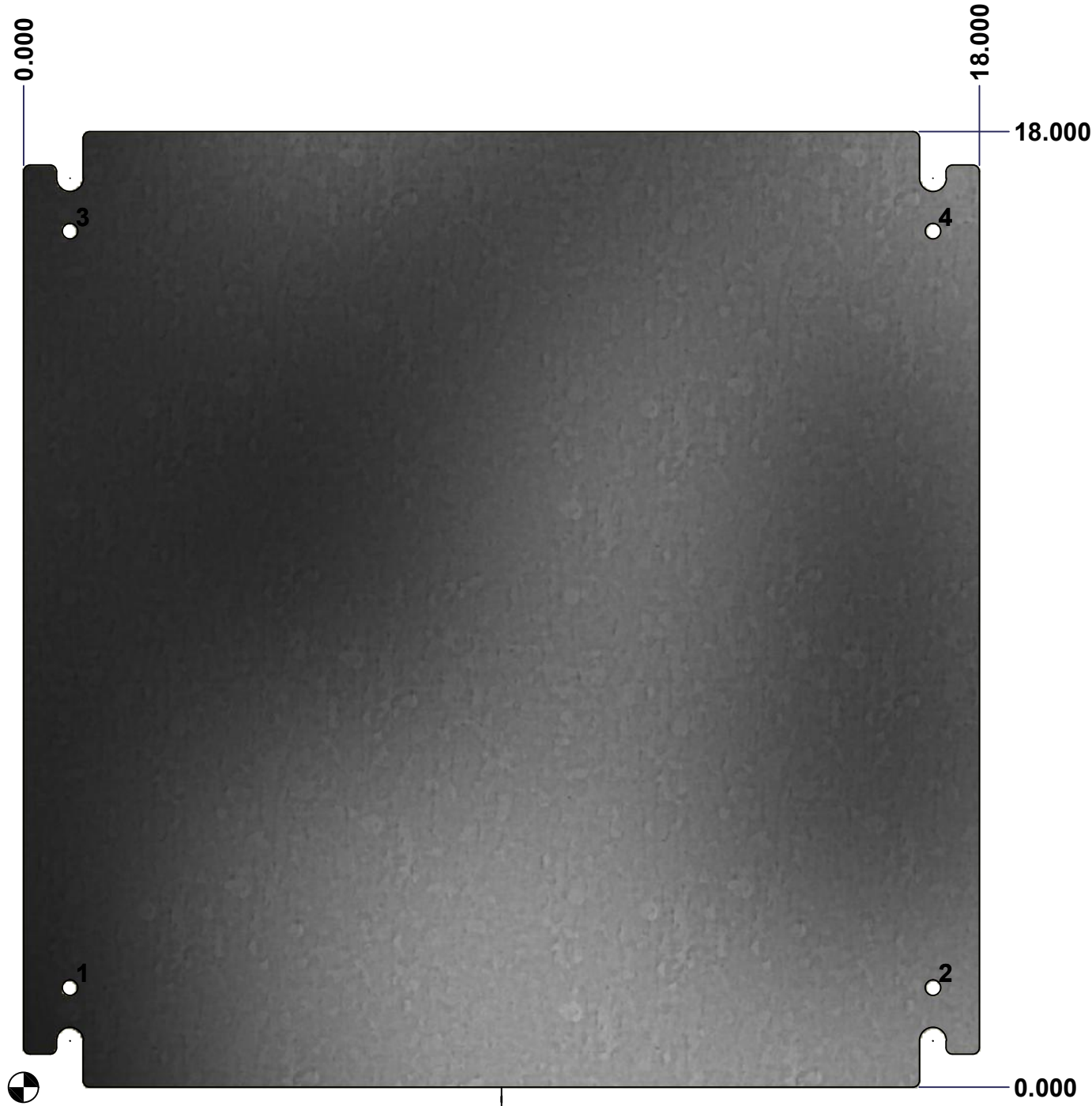
C:\Vault Workspace\Inventor Dwg\Inv-8\881SP\881SP2020G.idw

Tolérance ±1/32" sauf spécification contraire

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	16.125	GROUND HOLE (RND Ø0.290)
4	17.125	16.125	GROUND HOLE (RND Ø0.290)

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

No.	Revisions	Date	By/Par



FRONT



Isometric View



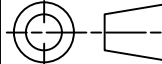
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Flatness
Aplatissement



Max 3.0mm

Projection



Customer
Client

Date

Drawn By
Dessiné Par

BoxCad

Date 1/23/2007

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 SP2020G

Rev.

0

2

2

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